

NADOWLI-KALEO DISTRICT ASSEMBLY



DISTRICT MEDIUM TERM DEVELOPMENT PLAN 2018-2021

PREPARED BY DPCU

CONTENTS

PREFACE.....	6
EXECUTIVE SUMMARY	7
ACKNOWLEDGEMENT.....	10
CHAPTER ONE.....	11
PERFORMANCE REVIEW/PROFILE/CURRENT SITUATION/BASELINE.....	11
1.1 INTRODUCTION.....	11
1.1.1 VISION STATEMENT.....	11
1.1.2 MISSION STATEMENT	11
1.1.3 OUR CORE VALUE.....	11
1.1.4 FUNCTIONS	12
1.2 PERFORMANCE REVIEW OF 2014 – 2017 MEDIUM TERM DEVELOPMENT PLAN.....	12
1.2.1 TREND ANALYSIS OF MMDA performance from 2014-2017	14
1.2.2 UPDATE ON FUNDING SOURCES.....	27
1.2.3 Key challenges encountered during the implementation stage	32
1.2.4 Lessons learnt which have implications for the DMTDP (2018-2021).....	32
1.3 ANALYSIS OF EXISTING SITUATION/COMPILATION OF THE DISTRICT PROFILE	33
1.3.1 SOLUTION TO IDENTIFIED CHALLENGES	35
Physical and Natural Environment	38
Location and Size.....	38
Vegetation and Climate	38
Relief and Drainage	39
Geology and Soils	39
Biodiversity, climate change, green economy and environment in general Biodiversity Management:.....	39
Land Management and Restoration of Degraded Forest:	40
Wetlands and Water Resources Management:.....	40
Waste Management, Pollution and Noise Reduction	40
Community Participation in Natural Resource Management	41
Climate Variability and Change.....	41
Natural Disasters, Risks and Vulnerability:	41
Sanitation and Water <i>security</i>	41

Water Facilities	41
Open Defecation Free (ODF) coverage.....	44
Key Challenges.....	44
Natural and Man-made disasters.....	45
Natural resource utilization	45
Natural resource management and minerals extraction	45
Migration	46
Gender equality	46
Population	48
Age and sex Structure	49
Age Dependency Ratio	51
Traditional setup	52
Festivals.....	52
Religion	52
Marketing Facilities	59
Reproductive Health, Maternal, Newborn, Child Health (RMNCH).....	76
Tuberculosis Control.....	82
School Enrolment	87
Staffing in Basic Schools.....	87
Achievements.....	87
Major Challenges.....	88
THE WAY FORWARD.....	88
CONCLUSION	88
INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)	89
OWNERSHIP OF MOBILE PHONES	89
INTERNET USE	89
Poverty, Inequality and Social Protection.....	90
Science, Technology and Innovation (STI)	90
Summary of Key Development Issues.....	90
CHAPTER TWO	92
DISTRICT DEVELOPMENT PRIORITIES.....	92
INTRODUCTIONS	92
COMMUNITY NEEDS AND ASPIRATIONS.....	93
HARMONIZATION OF KEY DEVELOPMENT ISSUES UNDER GSGDA II WITH IMPLICATION FOR 2018-2021 WITH AGENDA FOR JOBS, 2018-2021.	99
PRIORITISATION OF DEVELOPMENT ISSUES.....	103

ANALYSIS OF THE POTENTIALS, OPPORTUNITIES, CONSTRAINTS AND CHALLENGES OF DEVELOPMENT ISSUES (POCC ANALYSIS).....	103
ECONOMIC DEVELOPMENT	105
ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS.....	109
SOCIAL DEVELOPMENT.....	111
GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY	114
IMPACT ANALYSIS.....	117
SUSTAINABILITY ANALYSIS OF ISSUES.....	122
CHAPTER THREE.....	123
DEVELOPMENT PROJECTIONS, ADOPTED GOALS, POLICY OBJECTIVES AND STRATEGIES.....	123
POPULATION.....	123
Development Projections for Health services.....	130
DEVELOPMENT PROJECTIONS FOR THE EDUCATION SECTOR.....	130
Adopted Goals, Policy Objectives and Strategies linked to SDG's.....	134
PILLARS AND GOALS.....	134
ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS.....	135
GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY	138
SOCIAL DEVELOPMENT.....	141
CHAPTER FOUR (4).....	153
PROGRAMME OF ACTION (POA).....	153
CHAPTER FIVE	186
ANNUAL ACTION PLANS-2018.....	186
ANNUAL ACTION PLANS -2019.....	222
ANNUAL ACTION PLANS -2020.....	260
ANNUAL ACTION PLNS-2021	297
CHAPTER SIX.....	335
IMPLEMENTATION OF MONITORING AND EVALUATION	335
6.0 MONITORING.....	335
6.1. INDICATORS	335
ARRANGEMENT FOR DATA COLLECTION, COLLATION, ANALYSIS AND USE OF RESULTS.....	348
DATA VALIDATION,PROCESSING AND ANALYSIS.....	348
REPORTING ARRANGEMENTS.....	351
DISSEMINATION AND COMMUNICATION STRATEGY	351
ARRANGEMENT FOR DISTRIBUTION OF REPORTS.....	351
AWARENESS CREATION	351

PROMOTION OF DIALOGUE AND GENERATION OF FEEDBACK ON DISTRICT'S PERFORMANCE 352

Access and Management of Expectations of the Public Concerning Services of the District 352

EVALUATION 355

 TYPES OF EVALUATION TO BE CONDUCTED..... 355

 STAKEHOLDERS ANALYSIS..... 355

PARTICIPATORY MONITORING AND EVALUATION 359

**APPROVAL OF NADOWLI-KALEO DISTRICT MEDIUM
TERM DEVELOPMENT PLAN 2018-2021**

At a meeting held onthe Nadowli-Kaleo District Assembly discussed and approved the District Medium Term Development Plan and is hereby submitted for your further action.

.....
HON. TIMOTHY DIEDEME
(PRESIDING MEMBER)

.....
SALIFU BADU KANTON
(DISTRICT COORDINATING DIRECTOR)

PREFACE

This Medium Term Development Plan for Nadowli-Kaleo District is the result of three main series of dialogue held at the Community, Area council and the District Levels. The first series of workshops involved organizing community Level planning meeting with members to come up with Community Action Plans (CAPs). The CAPs were later validated and harmonized at the Area Council levels into Area Council Plans. The Area Council Plans were later harmonized by the DPCU at a forum into the various thematic areas and sectors and were forwarded to the respective sector departments for comments on the technical feasibility of the projects in line with sector, district and national policy direction.

Agreement on the contents of the plan was preceded by deliberation and critical analysis of issues and proposals. At the end, participants were confident that the plan clearly reflects the felt needs and aspirations of the whole district. It represents a comprehensive framework for local resource mobilization, enhancing self-reliance of the people of the District.

Thereafter, the draft plan was presented at a public hearing forum for endorsement. Participants at the public forum included Assemblypersons, Chiefs, Opinion leaders and development partners from all the Area Councils. Representatives of Interest Groups, Faith Based Organizations and Trade Associations in the district were taken on board in the final design of the plan.

It is my sincere believe that, with the required financial and material support from all development stakeholders particularly the government and NGOs/donors, this plan will be implemented successfully. This however requires collective and harmonious contributions from all stakeholders in the implementation of earmarked programmes and projects that positively affect their livelihood by actively participating in decision-making processes.

.....
HON. KATHERINE T. LANKONO
DISTRICT CHIEF EXECUTIVE

EXECUTIVE SUMMARY

The current District Medium Term Development Plan describes the framework that will direct the management of the district between 2018 and 2021 toward the long-term vision of attaining a just, free, productive and prospective society.

Ghana Shared Growth and Development Agenda II (GSGDA, 2010- 2013) has been succeeded by **An Agenda for Jobs; Creating Prosperity and Equal Opportunity for All 2018-2021**, which continues to broad the path of GSGDAI, GPRSI and GPRSII, taking up the challenges left behind and bringing renewed vigour and an alternative perspective to building on the successes of those frameworks.

The Nadowli-Kaleo District Assembly was carved out of the then Nadowli District Assembly in June, 2012 under LI 2101. The assembly by this legislation is empowered as the highest political and administrative body in the district with the responsibility of facilitating the implementation of national policies at the local level.

The preparation of this Medium Term Plan was based on comprehensive review of the 2014-2017 DMTDP. Data was collected in consultation with the relevant stakeholders particularly the Decentralized departments including Sub District Councils and communities.

The Plan preparation process started with the identification of problems, goals and objectives from Unit Committee level through the Area Councils to the District Assembly level where key development stakeholders forming the DPCU were actively engaged.

The 2010 population and housing census put the districts population at 61,561 with a growth rate of 1.9%. This population is distributed among 143 communities. About 85% of the labour force is engaged in Agriculture with 14% and 1% in commerce and industry respectively.

The district has a total of 187 educational facilities including 62 pre-schools, 78 primary, 40 JSS,3 SSS and 4 vocation schools. In terms of health service delivery, the district has 25 facilities with 148 outreach points leading 80% coverage of health service. Malaria is a leading cause of OPD attendance, accounting for about 62.2% of all reported cases. Potable Water coverage stands at 62.7 and sanitation as low as 11.1%.

In terms of income generation, the DACF and donor support is the main source of financing development activities accounting for about 96.5% The internal revenue generation capacity of the district is low contributing only about 3.5% of the total income generated in the district.

Analysis of the current situation of the district in relation to community problems and aspirations reveals the following as hindering development in the district.

- Over dependence on rain fed agriculture and low farming technology
- Low small scale industrial establishments and poor industrial technology
- Inadequate and poor quality of support services
- Inadequate access to water and sanitation facilities due to poor maintenance
- Inadequate performance of District Assembly due to inadequate office accommodation, staff and weak sub structures
- Inadequate support to women and children
- Low access of physically challenged to social and economic services

In view of the above problems identified, the district has adopted four Development Dimensions under An Agenda for Jobs; Creating Prosperity and Equal Opportunity for All 2018-2021 to adequately tackle the issues. These dimensions are;

- Governance, Corruption and Public Accountability
- Social Development
- Economic Development
- Environment, Infrastructure and Human Settlements

The total cost of implementing the above programmes in the development plan is estimated at Fifty Million, Eight Hundred and Seventy Nine Thousand, Seven hundred and Sixty Two Ghana cedis, Ninety-three pesewas (GH¢ 50,879,762.93)

The above amount will be financed through three main sources; Central Government, Internally generated funds and Development Partners (NGOs, beneficiary communities, bilateral and multilateral organisations).

For effective implementation of the plan, all institutional, administrative and legal issues have been clearly outlined to ensure active participation of all stakeholders. The District Assembly, in terms of implementation of the plan, is to establish good working relationship with the other stakeholders of the implementation process. The DPCU has been specifically tasked to document and report on all implementation stages of the projects to the DA. To give impetus to this, the DPCU is required to submit annual reports to the RPCU and the NDPC.

Finally the policies, plans and programmes have been subjected to Strategic Environmental Assessment to ensure that they adequately mainstream the concept of sustainability and thereby respond to the need for balancing socio-economic development with the requirement for conserving and enhancing the natural capital on which all lives depend.

ACKNOWLEDGEMENT

The Nadowli-Kaleo District Assembly would like to acknowledge the invaluable contributions made by all community members, Area Counselors, District Level actors, RPCU, non-governmental organizations especially GIZ MOAP NW, Action Aid-Northern Ghana Governance Activity (NGGA) for their outstanding support to the District towards the preparation of this plan.

Our special thanks go to the District Chief Executive, Hon. Katherine Lankono and the District Coordinating Director, Mr. Salifu B. Kanton for the support and confidence reposed and for giving us the necessary push into producing this all important document. We owe everything to them and words cannot express our appreciation of their gesture.

We say a special thank you to members of the DPCU and the Planning Team who did the write up and the NDPC for enriching the final output with their comments and suggestions.

The preparation of the development plan would not have been successful without the useful contribution of Mr. Baba H. Osman, the Chief Regional Econ. Planning Officer; RCC/ RPCU and Mr. Eric Banye, our mentor from the Savannah Alliance Ghana.

The Nadowli-Kaleo District Assembly therefore wishes to express its gratitude to all who worked in diverse ways towards the successful completion of this document. .

Indeed, we are appreciative of all individuals and organisations that supported the process in many different ways but have not been specifically mentioned.

CHAPTER ONE

PERFORMANCE REVIEW/PROFILE/CURRENT SITUATION/BASELINE

1.1 INTRODUCTION.

This chapter reflected the reviewed vision, mission, core values, and functions that reflect the current need and strategic direction of the Nadowli-Kaleo District Assembly. It also provides current analysis of the performance of the district in implementing programmes and projects under the 2014-2017 Medium Term Development Plan within the Framework of the thematic areas of the Ghana Shared Growth and Development Agenda II (2014-2017). The chapter also brings forth the current situation/profile and their implications for development. It ends with a summary of the current development issues in the district as identified from the situation analysis.

1.1.1 VISION STATEMENT

The vision of the Nadowli-Kaleo District Assembly is to create a just, free, productive and prospective society for sustainable development.

1.1.2 MISSION STATEMENT

The Nadowli-Kaleo District Assembly exists to ensure optimum improvement in the quality of life of the people through the efficient, effective mobilization and utilization of resources with the participation of the people on sustainable basis.

1.1.3 OUR CORE VALUE

Our core values are built to reinforce our vision and mission statements as follows;



1.1.4 FUNCTIONS

The functions of the Nadowli-Kaleo District is derived from the 1992 Constitution of the Republic of Ghana, in Article 240, where local government authorities (Metropolitan, Municipal, and District Assemblies — MMDAs) are task to plan, initiate, co-ordinate, manage and execute policies in respect of all matters affecting the people within their areas. In view of that mandate, the Local Government Act, 1993— Act 462 and the subsequent amendment Act, Act 936, 2016 defines the functions for the MMDAs as follows but not limited:

- To exercise political and administrative authority in the district, provide guidance, give direction to, and supervise the other administrative authorities in the district.
- To performs deliberative, legislative and executive functions.
- To be responsible for the overall development of the district and shall ensure the preparation (i) of development plans of the district; Formulation, executing, monitoring of plans and policies.
- Providing basic socio-economic infrastructure
- Effective coordination of Assembly departments, Sub- District structures and Non-Governmental Organisations.
- To harness human and natural resources and revenue mobilization
- for development
- Providing social protection for the poor and vulnerable
- Maintaining Law and Order.

1.2 PERFORMANCE REVIEW OF 2014 – 2017 MEDIUM TERM DEVELOPMENT PLAN

The Nadowli-Kaleo District Assembly was created in June, 2012 under LI 2101, the 2014 -2017 District Medium Term Development Plan was developed through a series of participatory stakeholder workshops and meetings at the District, Area Council and Community levels. In conformity with the national development blueprint, the plan covered six (6) thematic Areas out of the seven (7) thematic areas of the Ghana Shared Growth and Development Agenda I (GSGDA I) namely;

- I. Ensuring and Sustaining Macroeconomic Stability
- II. Enhancing Competitiveness in Ghana’s Private Sector
- III. Accelerated Agricultural Modernization and Sustainable Natural Resource Management
- IV. Infrastructure, Energy and Human Settlement
- V. Transparent and Accountable Governance
- VI. Human development, productivity and employment

Due to the location and peculiarities of the District, the Oil and Gas thematic agenda did not reflect in the plan. The overall goal of the 2014 – 2017 DMTDP was *to improve the living standard of the people, expanding opportunities for all towards attaining the Millennium Development Goals.*

As part of the process of preparing the next DMTDP (2018-2021), it became necessary to review the performance of the 2014 – 2017 District Medium Term Development Plan.

The performance review sought to find out the extent of implementation of proposed programs, projects, and activities in the 2014-2017 MTDP in terms of whether they were:

- I. Fully implemented, partially implemented, ongoing or not implemented.
- II. Achievement of set objectives and targets
- III. Achievement of the indicator levels from 2014 – 2017.
- IV. Reasons for any deviation regarding implementation of set targets.
- V. Actions taken to remedy the situation during the implementation period.
- VI. Their implication for future development
- VII. Finally, to identify the gaps and challenges for incorporation into the (2018-2021 MTDP) plan

The above analysis would then shape the analysis of the current development issues in the District and the formulation of policies for the 2018 - 2021 District Medium Term Development Plan. This will ensure continuous systematic growth and enhance the achievement of the District goals and objectives.

1.2.1 TREND ANALYSIS OF MMDA performance from 2014-2017

TABLE 1.1.0: THEMATIC AREAS: ENSURING AND SUSTAINING MACROECONOMIC STABILITY

Key Focus Area	Policy Objectives	Programme	Indicator	Target	Level of Achievements				Remarks
					2014	2015	2016	2017	
HUMAN RESOURCE DEVELOPMENT, PRODUCTIVITY AND EMPLOYMENT	Improve public expenditure management	Accelerate the implementation of the GIFMIS for effective budget management	Number of trainings Organised on GIFMIS software for Accounting staff	5	0	0	2	2	Implemented (But not target not fully achieved.)
		Training of accounts staff on preparation of trial balances	Number of staff trained	5	0	0	2	3	Implemented
	Increase IGF mobilization from 28.3% to 65% by 2017	Eliminate revenue collection leakages	Amount spent on purchase of stickers and value books for revenue mobilization.	5,000	5,000	0	6,000	0	Implemented
			Conduct property rating exercise.	1	0	0	0	0	Not Implemented
			Quarterly visits to all area councils.	7	7	7	7	7	Implemented (target fully achieved)
		Strengthen revenue institutions and administration	Procurement of 4no. motor bikes	4	0	0	0	0	Not Implemented
			Organise pay-your tax campaigns	7	3	3	3	3	Implemented
			Organise the best Area council in IGF mobilization	7	0	0	0	0	Not Implemented Target has not been achieved due to lack of funds
CHALLENGES OF THE SECTOR									
<ol style="list-style-type: none"> 1. Extremely low level of IGF mobilization. 2. Inadequate revenue collectors. 3. Inadequate and weak means of transport for collection and monitoring 4. Revenue leakages 5. Poor collaboration between sub-structures and traditional leaders in revenue mobilization. 6. Lack of measures to sanction task defaulters. 7. Lack of property valuations to support charges. Low capacity and inefficiencies among the sub-district structures in revenue mobilization 8. Inadequate motivation 									

Table 1.1.1: THEMATIC AREA: ENHANCING COMPETIVENESS OF GHANA'S PRIVATE SECTOR (YOUTH EMPLOYMENT AGENCY)

Adopted Objective	Policy objective	Programmes	Indicator	Target	Level of Achievement				Remarks
					2014	2015	2016	2017	
Expand opportunities for job creation	To open up businesses for the youth	CETA programme	Reports available	250	-	-	57	103	Implemented (target not archived)
		HEW programme	Reports available	100	-	60	75	78	Implemented (target not fully achieved)
		youth in prison service	Reports available	10	-	-	8	8	Implemented
		youth in fire service	Reports available	10	-	-	5	5	Implemented
		youth in Agric extension officer	Reports available	20	-	-	7	7	Implemented (target not fully achieved)
		youth in Arabic education	Reports available		-	-	3	3	Implemented Target achieved
		Youth in E-Health	Reports available		-	-	-	2	Implemented
		youth in environment protection officers	Reports available	10	-	-	-	6	Implemented Target not achieved
		youth in coastal sanitation	Reports available	10	-	-	-	7	Implemented (target not archived)
		CPA programme	Reports available		-	-	-	26	Implemented
Expand opportunities for job creation	Support the creation of business opportunities	Private sector development	Reports provided		-	-	-	-	No data
Challenges <ol style="list-style-type: none"> 1. Logistics: 2. Office Accommodation: 3. Non- payment of accumulated arrears: 4. Agric Development Bank (ADB) hamper payment of allowances: 5. Misinformation: 6. Ignorance 									

TABLE I.1.2.: THEMATIC AREA: HUMAM RESOURCE DEVELOPMENT, PRODUCTIVITY AND EMPLOYMENT (EDUCATION)

Key Focus Area	Policy Objectives	Programme	Indicator	Baseline 2013	Target	Level of Achievements				Remarks	
						2014	2015	2016	2017		
Education	To increase enrolment in primary schools from 67 % 2009 to 85 % by Dec. 2017.	Enrolment drive campaigns programme	School enrolment rate		85%	85%	88%	90%	91%	Implemented (Target is achieved even though Malmsey activities are affecting boy-child retention rate.)	
	To expand 50 school's infrastructures at all levels.	School facilities expansion project	Number of school facilities constructed		50	17	16	25	19	Implemented (Achieved cumulatively 52 schools infrastructure expanded)	
	Rehabilitate school school infrastructure	School facilities Rehabilitation project	Number of school facilities rehabilitated		35	8	11	6	2	Implemented (Performance is below the target due to inadequate fund flow.)	
	Expand school feeding programme from 35% to cover all basic schools.	Expansion of the GSFP.	Number of schools benefiting from GSFP		100%	8	24	63	98%	Implemented but target not fully achieved and Logistics need for monitoring.	
	Increase logistical support to schools.	School furnishing project	Number of furniture delivered		10000	1500	2500	500	2000	Implemented Performance is below the target	
			Free uniform projects	Number of uniforms delivered		5000	900	530	200	920	Implemented Performance is below the target
			Free exercise books projects	Number of books delivered		5000	1000	900	2000	700	Implementedbut below target
	Reduce teacher pupil ratio from 1:85 to the standard 1:45.	Sponsorship of teacher trainees	Number of teachers sponsored		30	0	0	0	0	Not implemented	
		Endorsement of teacher trainees applications	Number of trainees endorsed		70	10	9	14	15	Implemented Performance is below the target	
		Best Teacher award scheme	Number of teachers awarded		30	0	0	0	0	Not implemented	
	To improve access to health delivery service	Health staff Capacity building programme	Number of capacity building programmes held		50	12	10	10	15	Implemented Performance is below the target	
			Logistical support programme	Number of equipment supplied		1000	257	0	57	10	Implemented Performance is below the target
			Ambulance service programme	Number of ambulances delivered		1	0	0	0	0	Not implemented

TABLE I.1.3.: THEMATIC AREA: HUMAN DEVELOPMENT, PRODUCTIVITY AND EMPLOYMENT.

Key Focus Area	Policy Objectives	Programme	Indicator	Baseline 2013	Target	Level of Achievements				Remarks
						2014	2015	2016	2017	

Key Focus Area	Policy Objectives	Programme	Indicator	Baseline 2013	Target	Level of Achievements				Remarks
						2014	2015	2016	2017	
Health		lobby medical doctor programme	Number of medical doctors at the DH		1	0	0	0	2	Implemented Exceeded targets. However, one doctor was re-posted to WA West District.
		Health staff Capacity building programme	Number of capacity building programmes held		50	12	10	10	15	Implemented Performance is below the target
		Logistical support programme	Number of equipment supplied		1000	257	0	57	10	Implemented Performance is below the target
		Ambulance service programme	Number of ambulances delivered		1	0	0	2	1	Implemented Target is achieved

Key Focus Area	Policy Objectives	Programme	Indicator	Baseline 2013	Target	Level of Achievements				Remarks
						2014	2015	2016	2017	
Health	To expand health infrastructure.	Health facilities expansion project	Number of health facilities constructed		5	1	0	2	1	Implemented Performance is below the target
		CHPS expansion project	Number of CHPS constructed		10	2	1	3	1	Implemented Performance is below the target
	To rehabilitate health infrastructure	School facilities Rehabilitation project	Number of health facilities rehabilitated		15	8	5	6	2	Implemented Exceeded target set.
		Construction of doctor's bungalow			2	0	0	0	1	Implemented 1No.constructed
	To reduce the incidence of malaria and other diseases form 6.4% in 2009 to 4.4% by Dec. 2013.	Free ITNs distribution programme	Incidence of malaria		4.4%	6.2%	5.3 %	64.2%	67%	Implemented Performance is below the target
		Agama malaria control programme			-	-	-	-	-	No data
	Bridge Equity gaps in access to nutrition services	Supplementary feeding programme.	Level of nutrition Access		10%	36.7 %	26%	11.3%	17.2 %	Implemented Performance exceeded targets set.
Quarterly CHO review programme		4 each year		16	4	4	4	4	Implemented Target achieved	
Quarterly FSV programme		4 each year		16	1	4	4	2	Implemented Not achieved target	
2. Health	Improve access to quality maternal ,child and adolescent health services	Sensitisation programmes on maternal and neonatal health MAF programme	Number of people sensitised		25000	500	206	800	100	Implemented Performance is below the target
		Organized school health club	School Clubs organised	-	35	0	0	0	0	Not Implemented
	Expand Mutual Health Insurance scheme from 89% to 100%.	District-wide NHIS registration programme	Percentage coverage in NHIS		100%	89%	89%	89%	93%	Implemented Performance is below the target

3 HIV, AIDS, STDs and TB	To reduce the spread of HIV/AIDS and STDs in the District from 1: 3000 to 1: 2500 in 2013.	HIV/AIDS sensitisation programme.	HIV/AIDS prevalence rate.		5	32.6	15.0	1.6	7.4	Implemented The district performed abysmally.
	<ul style="list-style-type: none"> High teenage pregnancy High still birth/Neonatal deaths Poor male support in family planning services Noncompliance to referral by some pregnant women Early marriages predispose female adolescents to early pregnancy High alcoholic intake by both men and women (Akpateshie) 									

TABLE 1.1.4 THEMATIC AREA: HUMAN RESOURCE DEVELOPMENT, PRODUCTIVITY AND EMPLOYMENT (SOCIAL WELFARE AND COMMUNITY DEVELOPMENT)

Key focus area	Policy objective	Programmes	Project	Output Indicator	Target	Time Frame				Achievement
						2014	2015	2016	2017	
Enhance funding and cost-effectiveness in social protection delivery	Provide adequate resources for implementation, M&E of social policy	LEAP programme	Quarterly disbursement of LEAP Funds.	Fund disbursed	24	4	6	6	5	Implemented
			Monitor and evaluate the implementation of LEAP	Reports available	4	1	1	1	1	Implemented Target achieved
		Disability Fund	Disbursement of disability funds	Funds released	16	4	4	4	4	Implemented Target achieved
			Train disability fund beneficiaries on financial management	Reports available		-	-	-	-	Not Implemented
			Organise quarterly NGO's/ CBO's meetings	Reports generated	16	-	-	1		Implemented Target not achieved
Protect children against violence, abuse and exploitation	Establish a well-resourced continuum of care services	Child Support services	Sensitize communities on child rights issues.	Reports available	16	-	-	-	-	Implemented Target achieved
			Organize campaigns on the effect of harmful cultural practices on the child-health	Campaigns	4	-	-	--		Not a done
Enhance cost-effectiveness in social protection delivery	Improve targeting of existing social protection programmes	LIPW under GSOP programme.	Sensitization on GSOP conditionalities	Report submitted	4	1	1	1	1	Implemented Target achieved
			Mobilizing communities for GSOP Implementation	Report submitted	12 communities	4	4	2		Implemented 80% Target achieved
			Sensitize communities on the need and how to initiate	Sensitization done	District wide	-	-	-	-	Not done

			self-help projects							
Challenges <ul style="list-style-type: none"> • Inadequate professional social workers • No means of transport for the department. • No residential accommodation for the head of department. • Inadequate funds for the department's planned activities 										

Table 1.1.5 THEMATIC AREA: INFRASTRUCTURE AND HUMAN SETTLEMENTS DEVELOPMENT (NADMO)

Key Focus Area	Policy Objectives	Programme	Project	Output Indicator	Target	Achievement				Remarks
						2014	2015	2016	2017	
Enhance capacity to mitigate and reduce the impact of natural disasters, risks and vulnerability	Intensify public awareness on natural disasters, risks and vulnerability	Zero tolerance to wild/bush fires	Institute an award scheme to recognize bush-burning free communities	Awards nights organised	4 awards	-	-	-	-	Not implemented Target not achieved
			Sanction communities breaking bye-law.	Report Available		-	-	-	-	Not Implemented Target not achieved

Enhance capacity to mitigate and reduce the impact of natural disasters, risks and vulnerability	Increase capacity of NADMO to deal with the impacts of natural disasters	Strengthening institutions to fight disaster programme	Public Education on the effect of floods in our communities	Report Available	4 fora	-	-	-	-	Not Implemented Target not achieved
	Intensify public awareness on natural disasters, risks and vulnerability	Disaster Risk Reduction and management programme	Sensitized community members to plant trees to serve as wind break	Report Available	800 trees	-	-	-	-	Not Implemented Target not achieved

TABLE I.1.6: THEMATIC AREA: ACCELERATED AGRICULTURAL MODERNISATION AND SUSTAINABLE NATURAL RESOURCE MANAGEMENT

Key Focus Area	Policy Objectives	Programme/	Indicator	Baseline 2013	Target	Level of Achievements				Remarks
						2014	2015	2016	2017	
Accelerated Modernisation of Agriculture	To reduce post-harvest losses from 25% to 15% by Dec. 2017.	Quality grain production Programme	% of farmers practising relevant quality practices		30%	15%	18%	18%	20%	Implemented Target not achieved. Intensify resource and logistics availability for education and demonstrations
	To increase crop production from 50% 2014 to 65% by Dec. 2017.	Improved technology production Programme.	% of farmers who adopted improved technologies		65%	50%	30%	45%	45%	Implemented Target has not been achieved. Government to increase timely funds flow.
	To increase livestock production from 45% to 50% by Dec.2017.	Annual vaccinations programme	% of livestock vaccinated		50%	40%	40%	45%	40%	Implemented Target has not been met. Equipped MOFA to act quickly during disease outbreak.
	Increase the attractiveness of agriculture production	Organise Best Farmer Day celebrations.	Number of farmers awarded		30	95%	95%	95%	Yet to be organized	Implemented Target has not been achieved due to limited government donor support for awards.
Protected areas management	Reverse forest and land degradation.	Tree Planting programme under GSOP	Number of trees planted		15,000 seedling	6,480	3,500	800		Implemented Project Near ended in 2016
Restoration of degraded forest and land management	Guard and improve protected area	Creation of fire belt.	Number of fire belt constructed		2	-	1	-	-	Partly Intensify education on tree cutting and impact on the environment
Natural resource management and mineral extraction	Enhance community participation in environment and natural resources management.	GSOP-LIPW climate change programme.	Number of people engaged in climate change program		5,000	222	80	785		Partial implemented Need for intensification on awareness creation and budgetary support.
Irrigation scheme development and management.	Expand and rehabilitate irrigation infrastructure	Dugout rehabilitation programme	Number of Dugouts rehabilitated		2	-	-	-	-	Not done
Management of small scale economic activities	Regulate mining activities in the district.	Quarterly meetings with stakeholders	Number of meetings		4	-	-	-	-	Not Implemented
<p>CHALLENGES OF THE SECTOR</p> <p>The foregoing analysis has revealed several problems militating against the agricultural sub-sector of the District's economy. These include:</p> <ol style="list-style-type: none"> 1. Low access to agric mechanization services along the value chain(inputs, services provision, finances and market) by farmers 2. High levels of animal diseases and inadequate feed and water for livestock. 3. Low agricultural production and productivity of major staple crops/livestock due to lack of access to production credit. 4. Weak collaboration/co-ordination within partners in agric development (NGOs and Departments) 5. Low level of local market penetration by small holder farmers. 										

Key Focus Area	Policy Objectives	Programme/	Indicator	Baseline 2013	Target	Level of Achievements				Remarks
						2014	2015	2016	2017	
	6. Weak and Non-functional FBOs/CBOs. 7. Low capacity of farmers/staff in irrigation farming/water management 8. Low access to extension and veterinary services by farmers 9. Negative climate and environmental changes (Soil erosion, felling of trees, etc) 10. Natural disasters and emergency preparedness (Floods, pests and diseases, bush fires and draught) 11. High poverty among rural small holder farmers(low incomes, smaller land holding, low use of inputs, etc) 12. Inadequate market information to farmers 13. Unavailable agriculture disaggregated data for planning and decision making.									

Table 1.1.7 THEMATIC AREA: TRANSPARENT AND ACCOUNTABLE GOVERNANCE

Key focus area	Policy Objectives	Programme	Indicator	Target	Level of Achievement				Remarks
					2014	2015	2016	2017	
1.Local Governance and Decentralization	To ensure that D/A committees and sub-committees perform their function effectively.	-Re-composition of the various sub-committees.	Number of meetings held & minutes produced.	Three mandatory meetings for each committee	27	27	27	27	Implemented All committees and sub committees held their three mandatory meetings yearly.
	To strengthen the capacity of district sub-structures	Capacity building programme.	Number of staff trained	21 staff	-	-	21	21	Implemented Performance exceeded the set target
		Area council staff reconstituted	Number of area councils reconstituted	7 Area councils	-	-	-	7	Implemented Performance has met the set target
		Inauguration of Area councils.	Number of area council's inaugurated.	7 Area councils	-	-	-	6	Implemented Jang was rescheduled ad it took place in 2014.
	To strengthen the relationship between DA/CBOs/NGOs and traditional authorities for effective development of the District.	Registration of NGOs' and CBO s.	Number registered	10	-	-	-	1	Not done
To expand DA staff percentage from 73% to 80% by Dec. 2013.	Lobby for more staff	Number of newly recruited staff.	80%	2	1	20	10	Implemented 27newly recruited staff	

Key focus area	Policy Objectives	Programme	Indicator	Target	Level of Achievement				Remarks
					2014	2015	2016	2017	
									increased the percentage to 87%.
	Strengthened DPCU to function effectively.	Quarterly DPCU meetings	Number of DPCU meetings held	16 meetings	4	4	4	4	Targets met. 4no. DPCU mandatory meetings held annual.
5.Women Empowerment	Empower women and mainstream gender into socio-economic development	Women participation in district level elections.	Number of women supported with funds during the elections	20	5	-	-	-	District did not meet the set target
		District Assembly government appointees.	Number of women appointees	5 women	5	-	-	-	Target was met. 5 women were appointee out of a total of 12 appointees.
6.Corruption and Economic Crimes	Promote transparency and Accountability.	Establishment of District Internal Audit Unit.	Number of staff posted to the unit.	3	-	1	1	3	Target was met.
7.Rule of Law	Improve case management systems of the courts	Construction of circuit court.	Percentage of work carried out	100%	0%	0%	0%	0%	No results.
8.Public Security and Safety	Increase district capacity to ensure safety of life and property	Police station facilities promotion programme	Number of police stations constructed and equipped	4	1	2	1	-	Implemented Target achieved
9.Access to Rights and Entitlements	Reduce unemployment among the youth.	LESDEP	Number of unemployed youth under the programmes	50	-	10	20	-	District did not meet the set target
		YESDEP		20	-	20	20	=	Target achieved
		Better Ghana Agenda.		40	-	30	30	30	Target achieved
10.Evidence- Based Decision Making	Improve accessibility to information for policy formulation, analysis & decision making	Establishment of District Database.	Percentage of data Collated	100%	-	-	50%	70%	District did not meet the set target
		Community sensitisation programme	Number of fora held	4	0	0	0	0	Not Implemented District did not meet the set target
<p>Recommendation:</p> <ul style="list-style-type: none"> 🔧 Strengthening the institutional capacity of the Assembly to support decentralized planning, management and development of the District e.g. attachment of National Service Personnel to each Area Council as Secretary. 🔧 Vigorously embark upon human resource development of the Assembly. 🔧 Completion of 2No. Police quarters at Nadowli&Takpo 🔧 Develop and design special capacity building programmes for the unemployed graduates, vulnerable and excluded 🔧 Re-composition and re-inauguration, renovation and furnishing of A/C's. 🔧 To find solution to the transportation needs of staff so as to enable them to monitor projects and policy implementation at the grassroots. 🔧 Office / residential accommodation for the circuit court 🔧 Sustain public education, advocacy and sensitization on the need to reform outmoded socio-cultural practices, beliefs and perceptions that promote gender 									



Key focus area	Policy Objectives	Programme	Indicator	Target	Level of Achievement				Remarks
					2014	2015	2016	2017	
discrimination.  Develop management information systems for tracking spatial investments to facilitate resource allocation/investment decision-making  Expansion of LEAP programmes to cover 50Communities.									

Table 1.1.8 THEMATIC AREA: INFRASTRUCTURE AND HUMAN SETTLEMENTS DEVELOPMENT

Key focus area	Policy objective	Programmes	Indicator	Target	Level of achievement				Remarks
					2014	2015	2016	2017	
Establish the district as a transportation hub in Ghana	Improve existing road infrastructure	Access road Rehabilitation project	Road rehabilitated	30kms	5.5km	5.5km	9.2km	-	Implemented Achieved 80% of target
	Improve transport services	Lorry park project	Parks constructed	Nadowli and Kaleo	0	1	0	0	Implemented One lorry park
Provide adequate, reliable and affordable energy to meet the of the district	Increase access to energy by the poor and vulnerable	Rural electrification programme	Electricity extended	-	-	-	-	-	No data
			Lights maintained	5 streets each year	-	2	3	0	Target not achieved
			Poles Distributed	1000	50	100	100	100	Implemented Target not achieved
Improve and accelerate housing delivery in the rural areas	Embark on the construction of social housing units	Housing programme	Nadowli	Hall refurbished	-	-	-	-	Not done
			Nadowli	Compound completed	-	-	-	-	
			Nadowli	Quest House completed	-	-	-	-	

TABLE 1.1.9 THEMATIC AREA: INFRASTRUCTURE AND HUMAN SETTLEMENTS DEVELOPMENT (WORKS DEPARTMENT)

Key focus area	Policy Objectives	Programme	Indicator	Target	Level of Achievement				Remarks
					2014	2015	2016	2017	

Key focus area	Policy Objectives	Programme	Indicator	Target	Level of Achievement				Remarks
					2014	2015	2016	2017	
1. Transport infrastructure: Road, Rail, Water and Air Transport.	To increase access to transport services	Feeder roads expansion works under GSOP.	Number of new feeder Roads Constructed	10 new feeder Roads.	1	0	0	0	Not Implemented The district performance did not meet the set targets
		Feeder roads rehabilitation programme under GSOP.	Number of new feeder Roads rehabilitated	5 old feeder roads to be rehabilitated	2	1	3	0	
2. Science, Technology and Innovation to support Productivity and Development.	Increase access to science and technology facilities	Rural Technology Facility programme under REP	Number of people trained	100	25	10	50	45	Implemented The district performance did not meet the set targets
3. Information Communication Technology Development for growth	Promote rapid development and deployment of the ICT infrastructure	Community Information Centre ICT programme	Number of CICs constructed	4	1	0	0	1	Partially Implemented The district performance did not meet the set targets
4. Recreational infrastructure	Develop recreational facilities and promote cultural heritage	Youth empowerment programme	Number of youth centres constructed	10	1	1	0	1	The district performance did not meet the set targets
5. Energy supply to support industries and households	Provide adequate and reliable power to meet the needs of everyone in the District.	China-Water electricity expansion programmes	Number of communities connected to national grid.	40	3	10	0	0	On-going The district performance did not meet the set targets.
		Supply of Low tension electricity poles programme	Number of poles distributed	10000	500	100	1000	0	
6. Human Settlements Development	Promote the growth of human settlements	-Planning Schemes development programme	Number of schemes developed.	2	0	0	0	0	Not Implemented .
7. Settlement disaster prevention	Strengthen and enforce building core regulation to minimise disaster.	Statutory planning regulation programme	Number of statutory planning committee meeting held.	4	2	1	2	2	Partially Implemented The district performed poorly.
8. Housing/ Shelter	Increase access to safe, adequate and affordable shelter.	Hydro-foam building technology programme by SADA.	Number of Hydro-foam machines supplied.	1	0	0	0	0	No results.
Water, Environmental Sanitation and Hygiene.	To increase access to potable water from 75% to 80%.	STWSS constructed programme	Number of STWSS constructed	2 STWSS	0	1	1	0	Implemented .
		Boreholes drilling programme	Number of boreholes drilled	50 boreholes	15	40	55	0	Implemented Performance exceeded the set target.
		Borehole rehabilitation project	Number of boreholes rehabilitated	30 boreholes	5	10	0	0	Implemented The district performed scantily.

Key focus area	Policy Objectives	Programme	Indicator	Target	Level of Achievement				Remarks
					2014	2015	2016	2017	

NAME OF DEPARTMENT: SOCIAL WELFARE AND COMMUNITY DEVELOPMENT

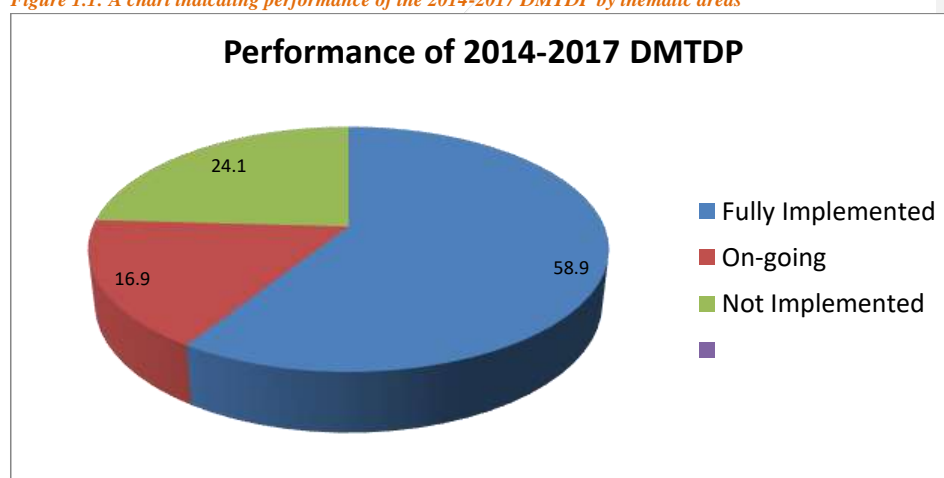
Water, Environmental Sanitation and Hygiene.	To increase access of present population to sanitation facilities from 10% to 25%.	Sanitation and Hygiene promotion	Number of sensitization held	16 fora	1	1	1	1	Partially Implemented
		Public KVIP construction programme	Number of KVIPs constructed	25 KVIPs	3	2	5	-	Partially Implemented
		2no.10-Seater WC	No. Of WCs constructed	7 WCs	-	-	5	-	Implemented Target not met
		1000 households' latrines constructed.	No. Of H/H latrines constructed	1000 H/Hs	50	200	320	870	Implemented Very close to achieving set targets
		Institutional Latrines programme	No. of institutional toilets constructed	10 institutions	2	5	5	-	Implemented Performance exceeded the set target.
	To increase awareness on the need to construct household latrines (CLTS)	CLT s programme under UNICEF	Number of communities that achieved ODF	100 communities	-	10	30	60	Implemented close to achieving set targets, encouraging
		CLT s programme under SRWSP		55 Com.	-	-	-	3	No results
	Rehabilitation of animal pound	Stray animal control programme	No of stray animals arrested	200 animals	0	0	0	0	No results.
	Improve liquid waste management from 5% to 20% by December, 2013.	Liquid waste management programme	% of liquid waste managed	20%	5%	7%	7%	5%	Partially Implemented Progress is slow because of lack of cesspool emptier
	To conduct Medical screening of all vendors and meat sellers.	Medical screening exercise	Number screened	All vendors and meat sellers (1,578)	-	-	-	-	No results
Monitoring and supervision	Increase inspections to at least 90% of total premises in the district	Sanitation programme inspecting	% of premises inspected	90% of premises	70%	69%	73%	90%	Implemented Out of 100% premises 90% was covered
	To improve upon supervision of EHAS in all the 10 area councils.	EHAS supervision	No. Of quarterly reports submitted	4 per each year.	-	2	3	4	Implemented Target not met, there has been great improvement

Key focus area	Policy Objectives	Programme	Indicator	Target	Level of Achievement				Remarks
					2014	2015	2016	2017	
Waste management	To improve upon solid waste collection and disposal	Zoom lion waste management project	% of waste disposed off.	90% of waste generated and disposed	20%	29%	40%	50%	On-going 50% of the waste was collected and disposed of.
		Sanitation Guard under Youth Employment							
Challenges <ul style="list-style-type: none"> ➤ Inadequate logistics for monitoring and supervision of work. ➤ Lack of sanitary tools and equipment ➤ Lack of bye laws in the District Assembly ➤ Inadequate sanitary labourers ➤ CLTS is challenged in area with porosity and rocky terrain ➤ Animals, children and abnormal beings do destroyed Tippy Taps in some communities ➤ Some food vendors are not medically screen ➤ Lack of designated site for finally disposal of both liquid and solid waste ➤ Allowance to casually workers is not regular and inadequate ➤ Lack of public pound to arrest stray animals ➤ DESSAP needed to be review 									

Table 1.2 : Summary of Performance of DMTDP 2014-2017 under the 2014-2017 GSGDA II Thematic Areas

S/N	GSGDA II (2014-2017) Thematic Areas	Planned Projects/ Programmes	Fully Implemented	On-going	Not Implemented
1.	Enhancing Competiveness in Ghana's Private Sector	16	8	5	3
2.	Accelerated Agricultural Modernization and sustainable natural resource management	9	5	1	3
3.	Infrastructure, Energy and Human Settlements	28	10	12	6
4.	Human Development, Productivity and Employment	43	32	0	11
5.	Transparent and Accountable Governance	16	11	1	4
	Total	112	66	19	27

Figure 1.1: A chart indicating performance of the 2014-2017 DMTDP by thematic areas



1.2.2 UPDATE ON FUNDING SOURCES

The District Assembly has two main sources of income/revenue, internally generated revenue and grants. The internally generated revenue includes rates, fees & fines, investment etc.

Over the years under consideration, the Assembly seems to perform creditably by exceeding its revenue targets in 2014 and 2016 by 10% and 80% respectively. These excesses were as a result of strategies put in place to boost IGF mobilization.

Grant is however, made up of funds from Central Government, Donor Agencies and NGOs. The funds from Central Government are: District Assembly Common Fund (DACF), DDF and Personal Emoluments,

Donor Agencies; these are European Union (EU) World Bank SRWSP & CWSP), USAID, CARE INT, CLGF (DFID) etc (percentages of contributions and graph)

Table 1.3: Updates on revenue and expenditure from 2014 to 2017

Total Releases from Government of Ghana							
PERSONNEL EMOLUMENTS (wages and salaries)							
Year	Requested planned (A)	As Approved As per ceiling (B)	Released C	Deviations		Actual Expenditure (D)	Variance (C-D)
				A-B	B-C		
2014	244,578.00	244,578.00	493,772.42	0.00	-249,194.42	493,772.42	0.00
2015	244,578.00	244,578.00	580,073.22	0.00	-335,495.22	580,073.22	0.00
2016	2,342,716.09	2,342,716.09	2,213,932.83	0.00	128,783.26	2,213,932.83	0.00
2017	1,352,345.00	1,352,345.00	1,195,304.19	0.00	157,040.81	1,195,304.19	0.00
CAPITAL EXPENDITURES/ASSETS							
Year							
2014	1,725,321.00	1,725,321.00	4,557,125.12	0.00	-2,831,804.12	4,557,125.12	0.00
2015	6,526,521.00	6,526,521.00	5,342,196.91	0.00	1,184,324.09	5,342,196.91	0.00
2016	8,872,670.00	8,872,670.00	3,450,011.35	0.00	5,422,658.65	3,450,011.35	0.00
2017	3,354,418	3,354,418	2,035,924.02	0	1,318,493.98	2,035,924.02	0.00
GOODS AND SERVICES							
2014	2,112,782.15	2,112,782.15	2,741,269.15	0.00	-628,487.00	2,741,269.15	0.00
2015	1,842,691.00	1,842,691.00	1,301,405.94	0.00	541,285.06	1,301,405.94	0.00
2016	2,652,412.99	2,652,412.99	987,250.11	0.00	1,665,162.88	987,250.11	0.00
2017	1,818,875.00	1,818,875.00	227,915.71	0	1,590,959.29	1,818,875.00	-1,590,959.29

Table 1.4 : All Sources of Financial Resources for the MDAs

Sources	2014			2015			2016			2017		
	Planned	Actual received	Variance	Planned	Actual received	Variance	Planned	Actual received	Variance	Planned	Actual received	Variance
IGF	174,844.83	182,605.99	7,761.16	179,604.00	123,642.06	-55,961.94	163,378.08	200,371.53	36,993.45	102,450.82	76,870.54	25,580.28
Compensation (GOG Salaries)	321,460.26	464,842.03	143,381.77	321,460.26	554,849.65	233,389.39	321,460.26	2,130,583.56	1,809,123.30	1,352,245	1,170,682.59	181,562.41
Goods and Services Transfers(for decentralized departments)	-	-	-	61,010.00	46,414.46	-14,595.54	2,353,606.64	46,414.46	-2,307,192.18	179,000	104,953.10	74,046.90
Assets transfers(for decentralized departments)	-	-	-	-	-	-	-	-	-	0	0	0.00
DACF	2,039,770.46	723,009.96	-1,316,760.50	2,114,770.46	2,209,479.73	94,709.27	3,291,054.46	2,565,403.51	-725,650.95	1,867,631.10	1,732,281.51	135,349.59
M/SHAP/AIDS	2,000.00	539.53	-1,460.47	11,000.00	7,854.00	-3,146.00		11,428.43	11,428.43	0	0	0.00
DISCAP			-	1,500.00	385.56	-1,114.44		79,242.80	79,242.80	0	0	0.00
School Feeding	148,955.00	1,588,079.28	1,439,124.28	1,478,955.00	1,275,853.52	-203,101.48	-	-	-	0	0	0.00
DDF	623,269.00	-	-623,269.00	582,269.00	73,506.10	-508,762.90		1,164,463.92	1,164,463.92	784,106.01	0	784,106.01

Donor funded (SRWSP,GS OP)	2,150,380.05	2,360,569.58	116,588.00	1,478,955.00	3,220,859.85	-151,819.15	4,394,019.52	453,286.08	-779,200.00			0.00
Total	5,460,679.60	5,319,646.37	(234,634.76)	9,489,624.72	7,512,844.93	-1,976,779.79	10,523,518.96	6,651,194.29	-3,872,324.67	2,933,187.93	3,084,787.74	1,200,645.19

Table 1.5 Total Financial Performance

	Planned	Actual received	Variance
2014	5,460,679.60	5,319,646.37	(234,634.76)
2015	9,489,624.72	7,512,844.93	(1,976,779.79)
2016	10,523,518.96	6,651,194.29	(3,872,324.67)
2017	2,933,187.93	3,084,787.74	1,200,645.19

Figure 1.2: Pie chart showing yearly total planned and received revenue

1.2.3 Key challenges encountered during the implementation stage

The overall performance and impact of the (2014 - 2017) DMTDP has been practically assessed and this has given a firm and fair foundation for the emerging 2018–2021 DMTDP. This would be aligned with the guidelines of the new policy framework of Agenda for Creating Jobs and Prosperity for All. The definitive goal is to ensure systemic and sustained District development and improved livelihood access. During the year under review, successes chocked included;

1. Improved access to health, education, water, and sanitation through the construction of CHPS compounds, Classroom blocks, drilling of Boreholes among others.
2. The District Assembly also undertook a number of Rehabilitation of facilities and provided financial support for celebrations national events.
3. Expanded the GSF programme and supplementary feeding to pre-school level
4. Promoted the growth of the private sector through the provision of entrepreneurial skill development and financial support to individuals and groups.
5. Enhanced the economic wellbeing of Vulnerable and excluded particularly women and Physically Challenged
6. Improved the Capacity of women to participate in decision making.
7. Boosted Agriculture productivity

Despite the successes chocked, it was not without challenges. Some of the challenges were;

1. Some major development partners such as World Vision International (WVI) District Wide Assistance Project (DWAP) and the European Union (EU) who used to support the district to implement its development agenda have folded up their support and this has limited the district's ability to achieve its target.
2. Also irregular flow of fund from the District Assembly Common Fund, District Development Facility which the DA depended heavily on was not forth coming and therefore affected the implementation process.
3. The emergence of 'Galamsey' within Charikpong and Zupri is posing serious challenges to the district in areas such as HIV/AIDS, education, agriculture development, environment, game and wildlife.
4. The huge debt burden of the District under IGF, DACF, DDF among others is weighting heavily on the district ability to meet it targets.
5. Inadequate funds and logistics are affecting the success of planned programmes and projects.
6. Over dependence on rain fed agriculture posed challenges to the fight against food insecurity.
7. Lack of incentives to motivate teacher in poor communities.
8. High dropout rate of boys in school.
9. Inability of poor communities to provide counterpart funding in the provision of water and sanitation facilities
10. Poor management of water and sanitation facilities by communities
11. Poor physical and economic access to health services.

1.2.4 Lessons learnt which have implications for the DMTDP (2018-2021)

These lessons learnt from the review have certain implications for development and will go a long way to influence the DMTDP for 2018-2021. For instance, it can be seen that relying

solely on the DACF and Donor Funding to implement projects and programmes is not helping the District Assembly. The DA will have to draw programmes and projects that it can adequately cater for in view of the unreliable nature of the DACF and Donor Funding.

1. The DA will also hold development partners forum to share with them the 2018-2021 DMTDP for their support in implementing the programmes and projects in the Pla
2. DA will also have to strengthen its IGF System, recruit qualified revenue collectors, check leakages in the system and also explore new sources of revenue.
3. It is time to move onto a new paradigm of Public Private Partnership (PPP) investment for the district since the traditional way of depending on government and external funding source has yielded low returns.

1.3 ANALYSIS OF EXISTING SITUATION/COMPILATION OF THE DISTRICT PROFILE

Table 1.6: Institutional Capacity Needs of Nadowli-Kaleo District Planning Coordinating Unit

Indicators	Score = 1	Score = 5	Score = 10	Indicator Average
1. Qualifications of personnel	Most staff do not have the required education	Some staff have the required education	All staff have the required education	9.1
2. Staff Compliment	There are numerous key positions that are unfilled	Most key positions are filled but there are still gaps	All positions in the DPCU positions are filled	10.0
3. M&E Skills & Knowledge	Most staff do not have the requisite M&E skills and knowledge	Some staff have requisite M&E skills and knowledge	All staff have requisite M&E skills and knowledge	7.6
4. Availability of Funds	Funds available do not meet basic cost requirements	Funds available to meet basic costs, but will not allow DPCU to carry out all activities in the M&E plan	Funds available meet basic costs, as well as enable DPCU to carry out all activities in the M&E plan	6.3
5. Utilization of Funds	Resources are spent at the discretion of management and not in pre-approved areas	Some resources are spent as approved by the DA, but management continues to	Resources are spent as budgeted in accordance with the DMTDP	7.9

		direct some funds inappropriately		
6. Timely Access to Funds	Funds released 12 months behind schedule	Funds released 6 months behind schedule	Funds released on schedule	6.8
7. Leadership	Leadership is not able to address development needs due to low motivation, corruption, or lack of qualification	Leadership can complete short term tasks, but is not dynamic or able to envision the medium to long term development	Leadership is dynamic and motivates the DA staff and members to work together for long term development	7.6
8. Management	The full complement of management is not available, and what is present does not have the skills to direct DPCU activities	Partial complement of management but not able to handle all functions e.g. planning, budgeting, financial reporting, M&E, etc.	There is a full complement of management and technically skilled to handle all functions	9.1
9. Workload	Workload is so high that staff must work overtime to complete even basic administrative tasks	Workload forces staff to work overtime to complete planning and M&E functions	Staff can complete all jobs within regular working hours	7.6
10. Motivation/ Incentives	Basic central government Motivation/Incentives exist but are not accessible	Some central government motivation/incentives are accessible (training, maternity leave, overtime payment, etc)	Central government motivation/incentives are easy to access and development partners' incentives also exist	4.7
11. Equipment/ Facilities	Office space, furniture, and other facilities are woefully inadequate	Office space is adequate, but furniture and other facilities are lacking for	All staff have access to appropriate office space, furniture and	5.3

		some staff	other facilities	
Total Score				1397
NB:				$1397/17=82.2$
1. The score is a continuum from 1 to 10.				
2. The indicator total scores above provide the worst, average and best case scenarios for three people.				
3. The total score for the three people is calculated by adding the 3 scores (11+55+110 = 176)				
4. The average total score is calculated by dividing the total score by 3 (176/3 =58.7)				
5. The Index is calculated by dividing the average total score by the number of indicators (58.7/11=5.3)				
6. The interpretation for Index 5.3 means this organization has a mediocrity capacity and management performance				
$1397/17=82.2$				$82.2/11=7.5$
$82.2/11=7.5$				

Commented [BE1]: It will be good to explain abit here

Key

Index 1-4	represents	low capacity and conditions
Index 5-7	represents	average capacity and conditions
Index 8-10	represents	high capacity and conditions

From table 1.6 it can be deduced that 17 DPCU members Out of the total membership of 21 turned up to score. It is realized from the scores that apart from the indicator motivation/incentives which was rated below average, the other 10 indicators received scores above average. The total average index of the DPCU is 7.5 indicating its average capacity to conduct M&E.

This implies that Management must intensify efforts at generating more revenue and also institute incentive packages both intrinsic and extrinsic to motivate DPCU members for effective and efficient conduct of M&E in Nadowli-Kaleo District.

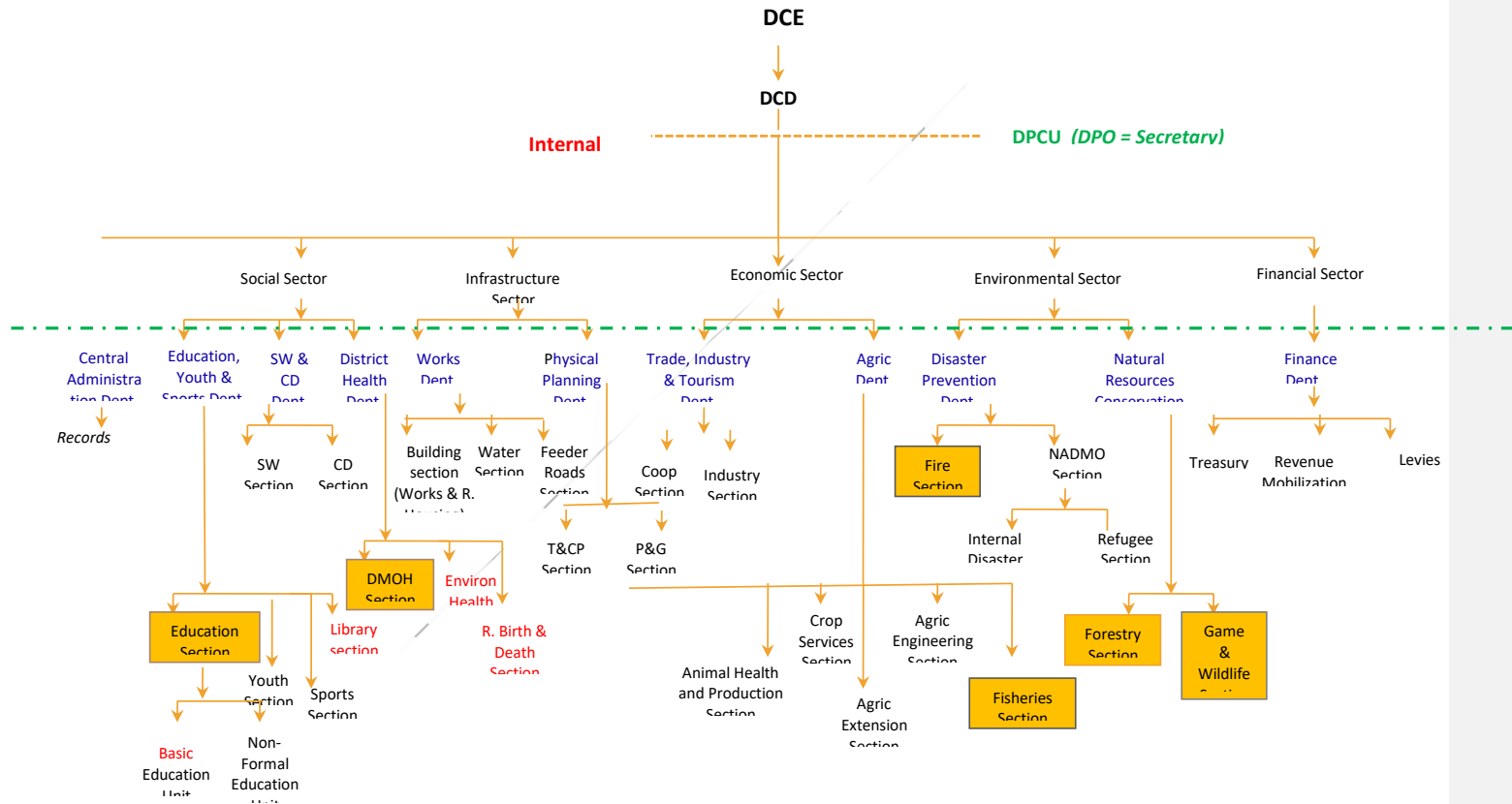
Commented [BE2]: If you have the prevoir data, can you show how this figure is performing?. Is the score increasing or decreasing?

1.3.1 SOLUTION TO IDENTIFIED CHALLENGES

- Provide incentives to DPCU members to enhance monitoring and evaluation in the District.
- Workers motivation will be looked through the institution of 'Best Worker Scheme' to encourage dynamism, seriousness of purpose, and change attitudes towards work etc.
- Quite apart from the above solutions, there are plans to conduct more training programmes for the DPCU to further enhance their capacities.

The Nadowli-Kaleo District Assembly like all other Assemblies in Ghana has the General Assembly as the highest decision making body chaired by the Presiding member. Administratively, the District Chief Executive who is the chief representative of the Central Government in the district, appointed by the President with prior approval of not less than two-thirds majority of the members of the District Assembly present and voting in a meeting is the highest authority followed by the District Coordinating Director, Heads of Departments and other staff. All Staff are answerable to the District Chief Executive through the District Coordinating Director.

FIGURE 1. 3: ORGANOGRAM OF NADOWLI KALEO DISTRICT ASSEMBLY



Physical and Natural Environment

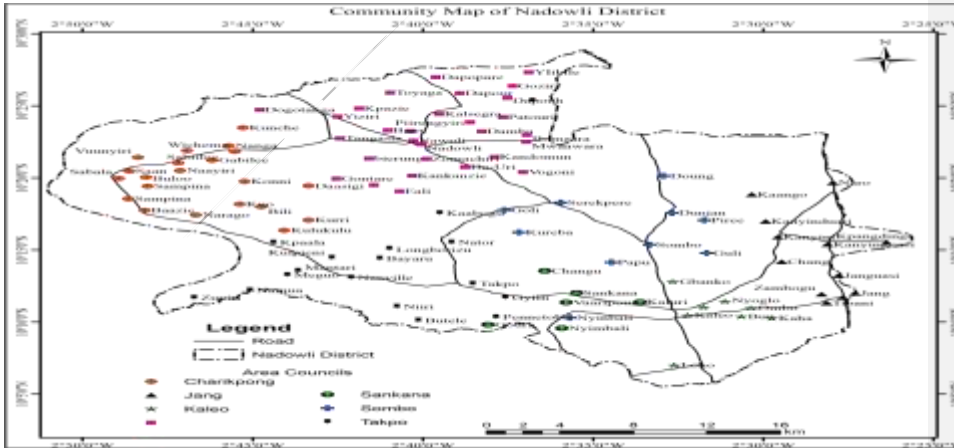
Location and Size

Nadowli /Kaleo District is centrally located in the Upper West region of Ghana. It lies between latitude 11° 30' and 10° 20' north and longitude 3° 10' and 2°10' west. It is bordered to the south by Wa Municipal, west by Burkina Faso, north by Jirapa District and to the east by the Daffiama Bussie Issa District. It covers a total land area of 2,742.50km² and extends from the Billi Bridge (4km from Wa) to the Dapuori Bridge (almost 12km from Jirapa) on the main Wa – Jirapa Hamile road and also from West to east it extends and bordered by Daffiama Bussie Issa District. The distance between the District and the regional capital covers about 40 km. The location of the District promotes in international trade between the District and neighboring Burkina Faso.



Figure 1. 4; Location of District in National Context- Source: Physical Planning Department 2017

Figure 1.5: District Map of Nadowli Kaleo



Source: Physical Planning Department 2017

Vegetation and Climate

Nadowli District lies within the tropical continental or guinea savannah woodland characterized by shrubs and grassland with scattered medium sized trees. Some economic trees found in the District are kapok, shear, baobab, mango and dawadawa which are resistant

to both fire and drought. These trees provide a major source of income to households particularly women who play important roles in the provision of household needs. These economic trees provide a potential for the establishment of processing industries to increase employment opportunities for the people. The District has a mean annual temperature of 32°C and a mean monthly temperature ranging between 36°C around March to 27°C around August.

The District lies within the tropical continental zone and annual rainfall is confined to 6 months i.e. May to September and is also unevenly distributed. Mean annual rainfall for 2010-2013 period is about 961mm with its peak around August as compared with 1100mm the ..average. Between October and March there is virtually no rain and this long dry season is made harsh by the dry north-easterly Harmattan winds.

Relief and Drainage

The topography of the District is low lying and undulating at altitudes ranging between 150m-300m above sea level though some parts average 600m. The only major stream, Bakpong and several ephemeral streams, flow into the Black Volta. These limited number of rivers and stream coupled with the seasonal drought seriously hampers dry season farming resulting in low output levels and food insecurity that is experienced almost every year.

(Drainage map?)

Geology and Soils

Three main types of rocks underlie the District. These are Birimian and granite to the west and some parts of the east and basement complex to the east. These rocks hold a considerable quantity of water, which is a good potential for the drilling of boreholes and sinking of wells. Current studies have revealed large mineral deposits which is a potential for mining activities. Azumah Resources Ltd. is prospecting for the past three years to ascertain the viability of mining in 2012. The soil types are laterite, sandy and sandy loam (savannah ochrosols). They are generally poor in organic matter and nutrients as a result of the absence of serious vegetative cover due to bush burning, overgrazing, over cultivation and protracted erosion. Consequently the soils are heavily leached

Biodiversity, climate change, green economy and environment in general Biodiversity Management:

Habitats are being degraded at an increasing rate leading to loss of biodiversity. This is largely attributed to the weak integration of biodiversity issues at the local level;

encroachment on biodiversity hotspots; and absence of a comprehensive biodiversity assessment of Ghana. Policy interventions will seek to reduce the loss of biodiversity through protection of important wetlands; implement strategies to address invasive species; and develop and implement a system of payment for eco-system services.

Land Management and Restoration of Degraded Forest:

Land degradation has a significant impact on the environment and natural resource base of the country. To this end, Government policy objective is aimed at reversing forest and land degradation as well as promoting efficient land use and management systems across the country. This will be achieved through the following strategies: implement an educational and enforcement programme to reduce bushfires and forest degradation; promote and facilitate the use of Liquefied Petroleum Gas (LPG) as a cleaner alternative fuel and promote energy efficient charcoal stoves; promote technological and legal reforms in land administration in support of land use planning and management; and apply appropriate agriculture intensification techniques to reduce forest land clearance.

Wetlands and Water Resources Management:

Wetlands provide a range of socio-economic, cultural and ecological values for wetlands communities in particular and the nation as a whole. However, wetlands are erroneously considered as waste lands. This manifests in: increasing tendency to convert wetlands to other forms of land use; pollution of wetlands due to indiscriminate waste disposal; and over exploitation of wetland resources.

Interventions will focus on integrated water resources management as well as ensure sustainable use of wetlands and water resources. These will be achieved through the following strategies: develop sustainable financial mechanism for wetland restoration activities; enact appropriate legislation to protect wetlands from degradation; carry out comprehensive wetlands inventory.

Waste Management, Pollution and Noise Reduction

Government policy objective of promoting effective waste management and reduce noise pollution is intended to address issues of weak enforcement of existing sanitation laws; limited investment in waste management and infrastructure; lack of enforcement of existing bye-laws on sanitation and noise pollution; and lack of awareness of the negative impact of noise pollution on the health of citizens. This will be achieved through the implementation of the following strategies, among others: promoting the education of the public on the effects of noise pollution on the health of citizens; strengthening regulatory environment to provide

sufficient deterrent for sanitation and pollution offences; increasing investment in infrastructure for waste management through Public-Private Partnerships (PPPs).

Community Participation in Natural Resource Management

Limited involvement of stakeholders in natural resource management initiatives at the local level and inadequate institutional framework for community participation in natural resource management continue to be a challenge in Ghana. Government intends to resolve this by enhancing natural resources management through community participation. Strategies to be used to achieve the policy objective include, among others: effectively disseminating information on legislation on the environment especially in the local languages; ensuring capacity building of existing governance structures at the local level such as unit committees in natural resource management; developing and implementing communication and public participation strategy for natural resource management.

Climate Variability and Change

The relevant agencies need capacity enhancement to adapt to climate change impacts; mitigate the impacts of climate variability and change; and generally promote a green economy. Through government policy objectives intended to address inadequate early warning systems; inadequate infrastructure to cope with the impacts of climate change; and limited human resource capacity in climate change issues it hoped that this will translate into tangibles for local government to adapt.

Natural Disasters, Risks and Vulnerability:

The District has a weak capacity to manage the impacts of natural disasters and climate change and therefore seeks to enhance capacity to mitigate and reduce the impact of natural disasters, risks and vulnerability through the following strategies; intensifying public awareness on natural disasters, risks and vulnerability and making information available to the public; and investing in the development of effective early warning and response systems and also promoting the Community Based Adaptation (CBA) approach to climate change.

Sanitation and Water security

Water Facilities

The District is currently served by small towns and rural water systems, which are owned and managed by communities through their water and Sanitation Management Teams. The facilities include the pipe system, boreholes and hand dug wells. While most of the facilities

are publicly owned and others by private. Presently most hand dug wells are low yielding and not capable of providing water all year round and have since dried up.

The District also has a total of about 350 boreholes located in the communities, out of these, 312 are functional and 48 needs rehabilitation. However 53 of the boreholes are privately owned. Compared to the number of boreholes at the beginning of 2006, the construction of new boreholes has increased by more than 40%. This achievement have no impact on the water supply coverage in the District in view of increased number of broken down boreholes and other that require rehabilitation.

Presently there are about 8 communities without any form of water facility to obtain potable water. Communities including Pelbuo, Butteli and Naro have been victims of the guinea worm disease as a result of the non-availability of potable water. The table below shows the number of water facilities available in the District.

Map: Spatial distribution of Water facilities

Table1.1.7 : Ownership of water facilities

Type Water Facility	2014		2015		2016		2017	
	public	private	Public	private	public	private	public	private
STWSP	4	0	4	0	5	0	4	0
Mechanised systems	0	4	0	4	5	4	5	4
Borehole with Pump	304	0	304	0	304	0	304	1
Hand Dug Wells	73	1	73	1	73	1	73	1
Total	381	5	381	5	382	6	382	7

Formatted: Font color: Red

Going by the DWST standards the calculated coverage or number of people served by functional facilities, about 61,565 people representing 67.1% of the total estimated population have access to potable water. Compared to the regional and national coverage of about 90% and 74.1% respectively, the District is performing in terms of the provision of improved water supply to the people.

With the advent of Sustainable Rural Water and Sanitation Supply Project, 55 No boreholes was earmarked and the drilling is on the way. Under the MPs common fund 40 No boreholes was drilled within 2012, but the installation of the pumps is not yet done, and 9 no addendum boreholes is earmark under sustainable rural water and sanitation project within this year. It is envisaged that most communities will now have access to potable drinking water and also have the opportunity to access funds to enable them get more boreholes and other water systems to increase the percentage coverage in the District. Some of the major problems preventing the expansion of water supply coverage is poverty levels of communities who are unable to provide counterpart funding for water projects as well as delays in the release of funds by development partners for implementation of water projects.

1.2.1.1 Sanitation facilities

The existing sanitation facilities in the District include, Septic tanks, Ventilated Improve Pit Latrines (VIP), Kumasi Ventilated Improved Pit Latrines (KVIP) and Water Closets. See table 25 below

Table 1.8: Available Sanitary Facilities

TYPE OF SANITATION FACILITY	2010			2011			2012			2013		
	TOTAL	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE	TOTAL	PUBLIC	PRIVATE
KVIP	191	45	146	191	45	146	191	45	146	191	45	146
VIP	108	8	100	108	8	100	108	8	100	109	9	109
Water Closet	107	-	107	107	-	107	107	-	107	117	10	107
POORFLASH	1	-	1	1	-	1	1	-	1	1	1	1
PIT LATRINE/CLTS	48	0	82	53	0	53	620	7	613	620	7	613
STL	1	0	0	1	1	0	1	1	0	1	1	0

Source: DWST Nadowli-Kaleo, 2013

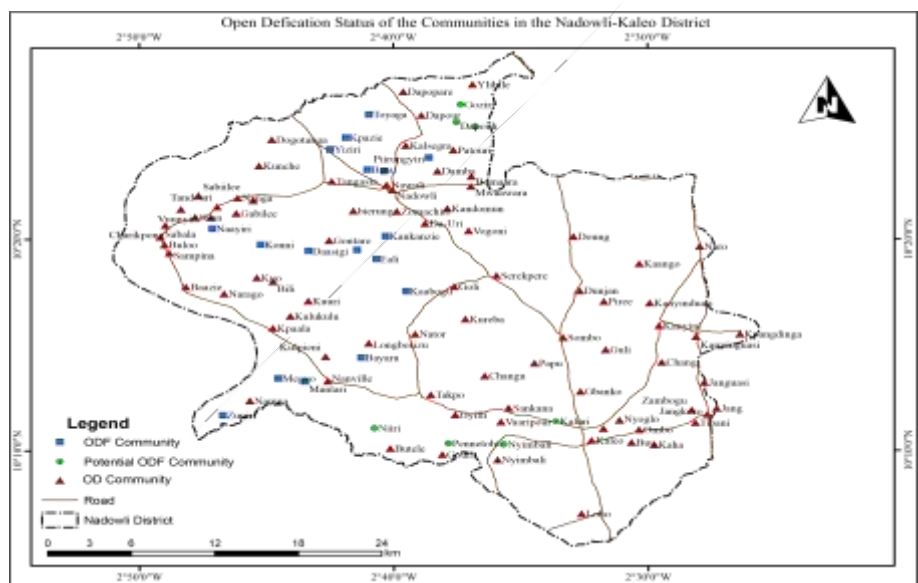
Commented [BE3]: You need to confirm this. Preferably, you can get a map showing the major disposal sites. Approved and unapproved.

The KVIP's and Water Closets are private while the KVIP and Septic tanks are public. It is currently estimated that 11.1% of current population have access to sanitation facilities. However due to improper management and maintenance most of the facilities have been neglected and people resort to free range open defecation which poses serious environmental and sanitation problems. The District Assembly is now emphasizing on household toilets and hygienic education, to ensure a sense of ownership of facilities and their proper maintenance.

Open Defecation Free (ODF) coverage

The District has Open Defecation Free (ODF) coverage of about 52.7%. That is out of 148 communities, 78 have been declared ODF, and 8 are ODF basic. The remaining 62 have been earmarked for triggering and monitoring.

Figure 1.7: Map showing (ODF) coverage



Source: EHSU, NKDA 2018

Key Challenges

For developmental projects to be sustainable it must be much with sound sanitation management, any developmental effort that ignores the management of sanitation and degrade the environment spell out disaster and doom for mankind. It is against this background that the district must challenge herself in providing the deficient sanitary

facilities like designated site for both liquid and solid waste disposal, Slaughterhouse/ Abattoir, Cesspool emptier, central refuse containers, Sanitary equipment/tools, Sanitary markets and as well as building the capacity of the Environmental Health staff to promote hygiene and sanitation within the district.

Natural and Man-made disasters

Over the years, the District has been exposed to a variety of disasters such as droughts, bushfires, floods, climate changes and conflict, fall armyworm among others. The people are challenged any time we experience extensive rainfall during the rainy season resulting in floods and drought when there is less rainfall.

This gives rise to food insecurity since over 90% of the population depends on peasant farming as a livelihood. In many cases these have resulted in an increase in the number of people affected and property damaged leading to rising economic losses. Disaster impacts have become an impediment to sustainable development in Nadowli-Kaleo District. The National Disaster Management Organisation will continue to sensitise the communities by creating awareness on disaster management and climate change mitigation and adaptation strategies. While the involvement of all stakeholders such as NADMO, the Police, the Military, the Fire service, EPA, ambulance etc. to undertake pro-active and responsive disaster-related will be pursued.

Natural resource utilization

Natural resource management and minerals extraction

The prospecting and open mining of gold in the District continue to be a top issue. Despite the significant contribution to economic growth, the sector continues to be faced with a number of issues including: negative impact of mining on the environment and host communities; minimal local content and local participation in the mining sector; and limited value addition to primary products. Other challenges include high dependence on bio-mass fuel; weak enforcement of regulations and laws governing the environment and for the management of natural resources. To address the above challenges the following policy objectives will be pursued: promote sustainable extraction and use of minerals resources; ensure sustainable management of natural resources; strengthen institutional and regulatory frameworks for sustainable natural resource management;. Essentially, the goal is to maximize the benefits and linkage opportunities through minerals extraction within the context of environmental integrity.

Migration

Migration in the district has become a major issue. Overall, 78.5% of people in the district were enumerated in the locality of enumeration in the region. Also, there is seasonal out-migration by the youth especially males to the southern part of the country to in search of work, thereby reducing the potential labour force needed for agricultural development. There is also intra-District migration from the west to the fertile east for farming purposes. This partly explains the low agricultural output levels and food insecurity experienced in the District particularly in the west.

Gender equality

The sex structure shows a high percentage of females than male representing 51.6% and 48.4% respectively. It is interesting to note that the Nadowli/Kaleo district also has the highest percentage of household's heads being women in the region; representing 32%. All these goes to buttress the need for gender mainstreaming in every aspect of its development process.

It is sad to note that out of a total of fifth-one (51) assembly members, only Two (2) are women. This means very little representation in governance and decentralization agenda of females in the district. This needs urgent attention to improve the situation. Girl-child education was also considered a waste of resources.

In the Pursuant of the objective to promote the interest of the vulnerable in society particularly women and children the District Assembly in collaboration with relevant stakeholders including NBSSI and NGOs have supported and built the capacity of women socially economically and politically in the District. Economically about 101 women groups and 270 individuals across the District have been empowered with entrepreneurial skill training, agro processing machines and financial support to actively engage in small scale economic activities to improve upon the standard of living. The gesture has raised the image of women since they are currently earning incomes and less dependent on their husbands for household needs.

Politically, a number of sensitization workshops have been organized for about 500 women in the ten Area Councils in the District. This is to increase their assertiveness to participate in the local governance of development in the District in order to ensure that their views are represented in the implementation of programmes and projects.

The thrust of the policy is to: address the slow progress made in the elimination of gender-based inequalities; low recognition of gender equity in public sector; lack of gender responsive budgeting; inadequate representation and participation of women in public life and governance; and insufficient candidature of females in elections, among others.

1.2.2 Gender equality and equity in political, social and economic development systems and outcomes:

Issues identified are: lack of commitment to eliminate gender-based inequalities; low recognition of gender equity in public sector (public sphere); lack of gender-responsive budgeting; inadequate representation of women and then participation in public life and governance; as well as insufficient procedures and tools to monitor progress.

To reverse this situation, the following strategies will be implemented: encourage political parties to facilitate the candidature of females in elections; integrate gender into district policy and planning systems and financial frameworks and their implementation; institute measures to achieve a gender balance on all Government-appointed assembly representatives and committees, institutionalise gender-responsive budgeting; assess and bridge capacity gaps for the active and equal participation of women and men at all levels of civil society, economy, peace building and governance.

1.2.2.1 Safeguard the security, safety and protection of the rights of the vulnerable in society, especially the girl child and women:

The challenges identified are: prevalence of sex-discrimination and perceived harassment of women; management of multiple roles; socio-cultural, time and mobility limitations of female members; prevalence and practice of outmoded customs inimical to women's rights; and inadequate support for victims of violence.

Strategies to reverse the challenges are: adopting legal, legislative and operational measures to reinforce the principle of gender equality and equity in personal status and civil rights; and the integration of a gender perspective in the development of all national policies, programmes, processes and structures. \

1.2.2.2 Promote women's equal access to economic opportunity and economic resources, including property

The issues raised under this objective are disparities in access to economic opportunities; persistence of gender disadvantage in the labour market in addition to gender-related inequalities in women's capacity for choice and agency.

Strategies lined up to address these issues are: developing the entrepreneurial and technical skills of women; exploring avenues for equalising access of women and men entrepreneurs to financial services, and assistance to businesses; integrating measurement of asset rights; small business financing, and business ownership in regular administrative and economic survey instruments.

1.2.2.3 Promote the effective integration of gender considerations at all stages, and in all dimensions of data production and creation of statistical knowledge

Limited availability and analysis of relevant data on gender issues in all segments of society as well as low capacity in the production, analysis and use of gender statistics at all levels of planning and decision-making are the major issues identified.

The strategies include: institutionalising gender statistics production across sectors and at all levels of data generation within the context of international guidelines, including Beijing Platform for Action; standardizing the compilation of gender statistics from routine administrative processes as well as developing and implementing capacity building initiatives to engender transformation of statistical inquiries and dissemination of the corresponding results

It is clear that women need more gender sensitive programs and projects to help bridge the gap between them and the males. Women, who are the most vulnerable after children are also the most economically active group in the district. Therefore it is important to implement projects that will improve the economic livelihood of these women which will have a far reaching effect on the rest of the community

1.2.3 Settlement systems

Population

The Nadowli-Kaleo district has a total population of 61, 561 are made up of 46.7 per cent male and 53.29 per cent female and an estimated population (2017) of 73,675. Out of this figure 34,415 are males while 39,260 are females with a growth rate of 1.9%. The age group

10-14 has the highest population representing 14.0 per cent with the age group 85+ having the lowest population of 0.1 per cent. About 58 per cent of the population are 15 years and older. (PHC, 2010) The district has a sex ratio of 87.6 with a very youthful population (40.5% of persons below 15 years) This has implications on the development programming, path and policy of the district. The district needs to invest more in basic and pre-tertiary education in terms of provision of A Growth rate of 1.8% per annum as depicted in table below.

Table 1.9: Population Growth and Trend

Year	Male	Female	Total Population	Growth Rate
1984	30799	34730	65,529	1.5%
2000	39375	43341	82,716	
2010	28,746	32,793	61,561	1.9%
Projected figure				
2011	29,621	33,792	63,435	1.9%
2012	30,524	34,821	65,345	
2013	31,453	35,881	67,334	
2014	32,411	36,974	69,385	
2015	33,398	38,100	71,498	
2016	34,415	39,260	73,675	
2017	34955	36207	71,162	
2018	35792	37036	72,828	
2019	36639	37859	74,498	
2020	37491	38704	76,195	1.8%

Source: Population and Housing Census, 2010

Note the district growth rate is 1.8% and the regional growth rate is 1.95

Note: The population figures of 1984 and 2000 includes to the then Nadowli district and 2010-2020 includes the new Nadowli-Kaleo district which intends explains for the reduction of the population figures and this are projected population figures from the Ghana Statistical Service.

Age and sex Structure

The age structure shows a high percentage of males than females in the age groups from 0-19 years and more females than males for the group 20 -69 years. In 2000 the male proportion for age group 70-85 years and older was higher than for females. But for 2010 females continue their domination for the age group 70 -85 years and older

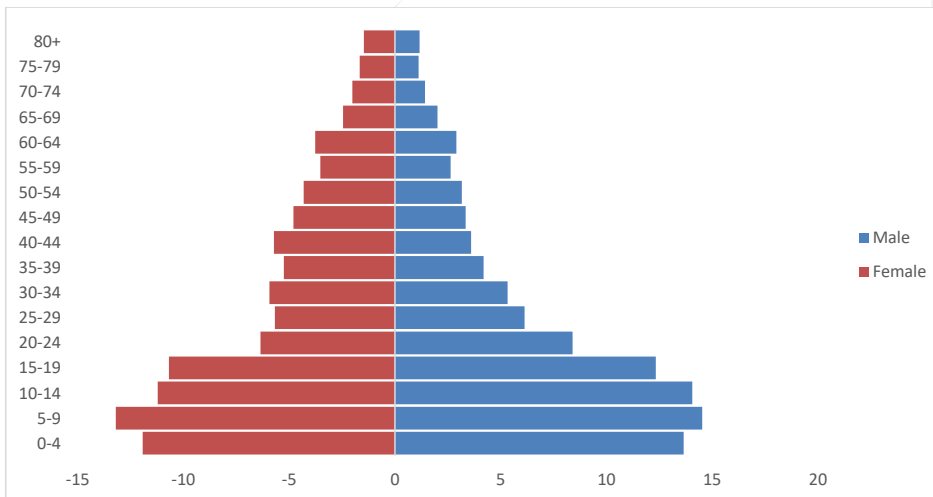
Table 1.10: Age and Sex Structure (projected from 2010)

AGE GROUPS	MALE	FEMALE	TOTAL
0-4	5120	4620	9740
5-9	5451	5113	10564
10-14	5272	4342	9614
15-19	4627	4135	8762

20-24	3148	2462	5610
25-29	2296	2197	4493
30-34	1995	2297	4292
35-39	1570	2033	3603
40-44	1350	2213	3563
45-49	1252	1856	3108
50-54	1188	1668	2856
55-59	987	1366	2353
60-64	1090	1458	2548
65-69	753	952	1705
70-74	535	777	1312
75-79	418	646	1064
80+	439	569	1008
	37491	38704	76195

Source: Population and Housing Census, 2010

Figure 1.9: Population Pyramid



Source: 2010 Population and Housing Census

Out of the current estimated total population of 74,498 males make up 35,792 male (49.4%) and 36,207 female (50.6%) thus giving male/female ratio is 49.4:50.6. The situation amplifies the need to mainstream gender in the pursuance of development in the District, as they constitute majority of the population.

Age Dependency Ratio

The dependency ratio for the Nadowli-Kaleo District is 84.99. This is far higher than the national figure of 44.3. It should be noted that the high dependency ratio observed is partly influenced by out-migration of certain segments of the population (e.g. those within age groups from 15-64 years old) to the south in search of jobs, leaving behind a large number of dependents. Large dependency ratios have negative economic implications such as low savings, reduction in government income from taxation and investment as well as increase in government expenditure.

Table 1.11: Age Dependency ratio projected from 2010

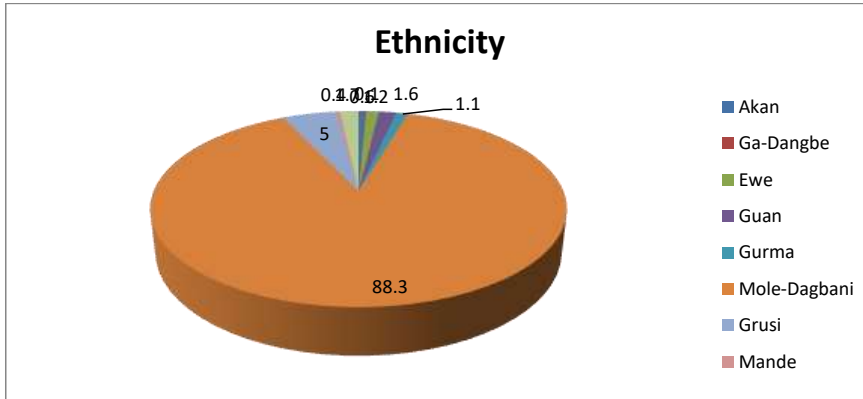
Age group/ratio	Total
All ages	76195
0-14	29918
15-64	41188
65+	5089
Total dependency ratio	84.9932
Child dependency ratio	72.63766
Old age dependency ratio	12.35554

1.2.4 Culture

1.2.4.1 Ethnicity

Ethnicity refers to the ethnic group to which a person belongs. Tables 3.9 present data on Ghanaians by ethnic group in the District. The data show clearly that Mole-Dagbani is the predominant ethnic group in the Nadowli-Kaleo District with 88.3%. Other indigenous ethnic groupings collectively constituted the remaining 11.7%.

Figure 1.10: Ghanaians by ethnic group and district



Source: 2010 Population and Housing Census

Traditional setup

The Nadowli Kaleo District has Five (5) Traditional Councils: That is Kaleo, Sankana, Takpo, Nadowli, and Charikpong, Traditional Areas. Amongst the Five, only Sankana and Takpo have a sitting paramount chief. The other three seats are in contest even though the situation is being handled in a peaceful manner. The traditional set up comprises the Paramount Chiefs, The Chiefs, Sub-Chiefs, Divisional Chiefs and community elders. Traditional knowledge and the participation of traditional authorities in the district's affairs are highly recognised. Traditional authorities have been involved in decision making process and dispute resolutions in his district. They are represented in the district planning and coordinating unit, the General Assembly and other sub-committees.

Festivals

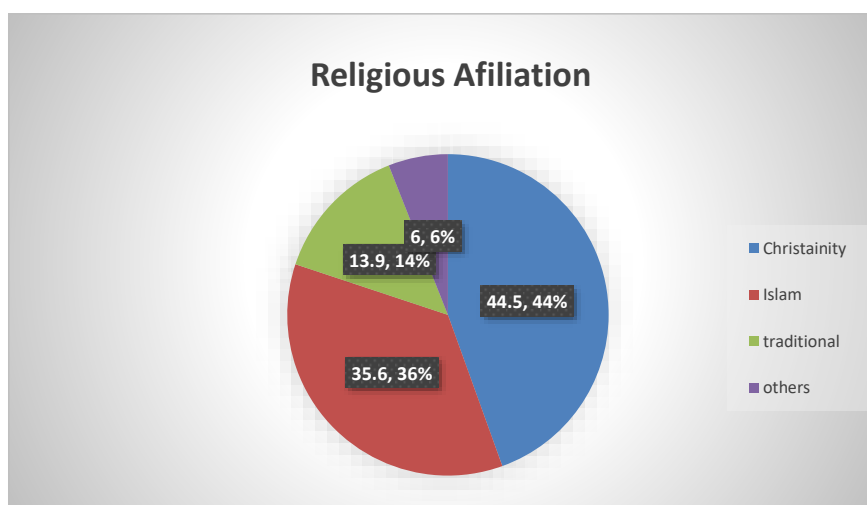
The major festivals celebrated in the Nadowli Kaleo District are the Willaa celebrated by the people of Takpo, Kalibi celebrated by the people of Sankana, Zenbenti Festival by the people of Kaleo traditional area and Bonbiu by the people of Charikpong. Except for the Wilaa and Kalibi the others have been dormant for some time now. The revival of these festivals is very essential since as they create a forum for deliberations on key issues and finding solutions to problems affecting community development.

Religion

There are three main religions in the District. Christianity (comprising Catholics, Protestants, Pentecostal/Charismatic, and other denominations) leads with 44.5%, followed by Islam (35.6%) and African traditional religions (13.9%). It can be seen that Christians have a very strong presence in all the area councils. Adherents of traditional religion are sparsely located

in all communities. Catholics constitute the majority of Christians in all sub-districts with Pentecostal/Charismatic group is the second largest denomination, after Catholics. There is a slight variation between male and female adherents. Female Christians are more than their male counterparts in almost all the sub-districts.

Figure 1.11: Religious affiliation of people in the district



1.2.5 Governance

1.2.5.1 Institutional and Administrative Setup of the District Assembly.

The Nadowli-Kaleo District Assembly was carved out of the then Nadowli District Assembly in June, 2012 under LI 2101. The Local Government Law 1988 (PNDC Law 207). The assembly is empowered as the highest political and administrative body in the District charged with the responsibility of facilitating the implementation of national policies. Under section 10 of the Local Government Act 1993 (Act 426), the Assembly exercises deliberative, legislative and executive functions in the District. By this act, the assembly is responsible for the overall development of the District by way of the preparation of development plans and budget related to the approved plans.

1.2.5.2 General Assembly set-up

In line with the Local Government Act 1993 (Act 426), the District Assembly is composed of the District Chief Executive, the Members of Parliament and Assembly members. There are 51 Assembly members, 2/3 of which were elected from the 36 electoral areas in the District.

The remaining 1/3 are appointed by government in consultation with the traditional leaders and interest groups in the District. Efforts were made to improve women's participation in governance. **Out of the fourteen (14) governments' appointees, five (5) were women. This increased women representation from 32% in 2016 to 38% in 2017.**

The Assembly has a Presiding Member, elected by 2/3 of its members in line with the Local Government Act. The District Chief Executive is a government appointee approved by 2/3 members of the assembly.

The figure below contains data on the breakdown of the General Assembly by gender.

The Assembly members are charged to maintain close contact with their electoral areas by consulting the electorates on issues to be discussed in the District Assembly and to transmit these views, opinions and proposals to the District Assembly. They are expected to take part and help to organize development activities in the District and also maintain frequent liaison with organized production and economic groupings in the District.

It could be observed that the District Assembly members have the key responsibility of actually getting to the grassroots. However, some of the members are not able to organize fora or contact their electorates to unearth issues confronting them. Worse still, some Assemblymen do not attend Assembly meetings regularly to present the problems of their electorates before the Assembly. This behaviour has affected prioritization of community development needs by the District Assembly since the voices of the people are not heard.

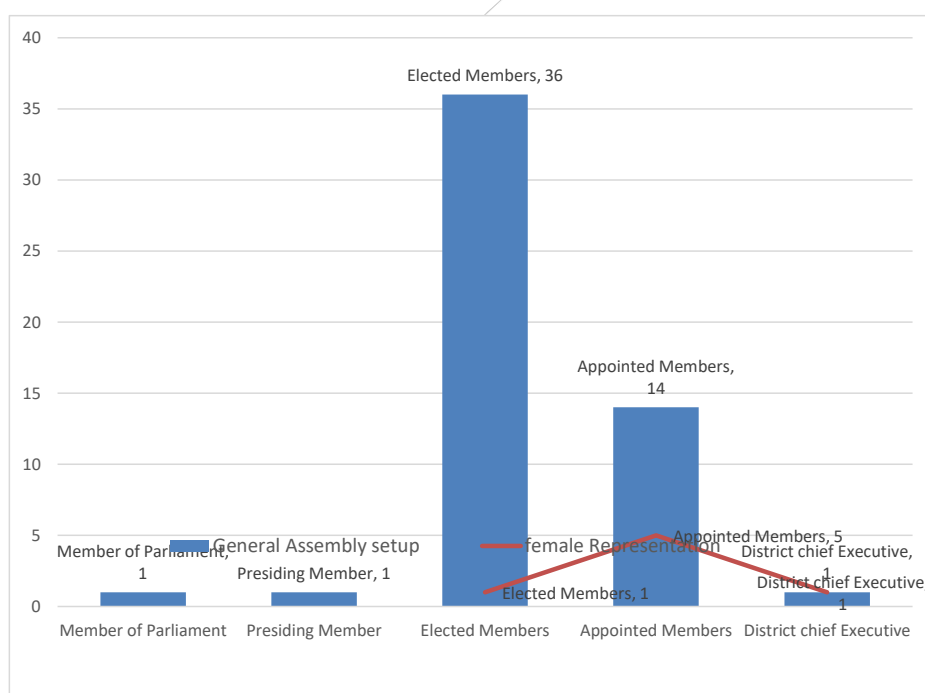
The Executive Committee headed by the District Chief Executive performs executive and coordinating functions. It confers and collaborates with the sector agencies, District departments and NGOs for solutions to problems in an integrated manner.

The Executive Committee operates through its various Sub-Committees with the District Coordinating Director (DCD) coordinating the activities of all these Sub-Committees. These Sub-Committees collate, deliberate and synthesize the development problems and priorities and other relevant issues in their area of operation and submit recommendations to the Executive Committee.

1.2.5.3 Sub-District Structures

To enhance democratic governance and bring governance to the door-steps of citizenry, the sub-district structures were established. There are seven (7) Area Councils in the Nadowli-Kaleo District, namely; Nadowli, Sombo, Kaleo, Charikpong, Jang, Sankana and Takpo. These sub-structures provide the District Assembly with development problems to be deliberated upon for possible solutions to be initiated.

Unfortunately the Area Councils are not living up to their expectations. This is attributed to the low revenue base of the District Assembly that makes it difficult to remunerate the Area Councils' staffs who as a result have shed their responsibility of serving their own people.



1.2.5.4 District Assembly Departments and Decentralised departments

The staff of the Decentralized Departments report to the District Assembly secretariat while NGOs and Para-statal agencies maintain a collaborative and co-operative relationship with the District Assembly. This is based on consultation, and integration of their programmes and projects into the mainstream activities of the District Assembly.

Table 1: Department Requirements of the Nadowli–Kaleo District Assembly

Department	Constituents	Status
Education	Education	Available
National youth Authority	Youth	Available
	Sports	Available
	Ghana Library Board	Not available
Social Welfare & Community Dev't	Social Welfare	Available
	Community Development	Available
Works	Public Works Dep't	Available
	Dept. of Feeder Roads	Not available
	Rural Housing	Not available
Physical Planning	Dept. of Town Planning	Available
	Dept. of Parks & Gardens	Not available
Finance	Controller & Acct. General	Available
Natural Resource Conservation	Forestry	Available
	Game and Wildlife	Not available
Central Administration	General Administration	Available
	District Planning Co-ord. Unit	Available
	Births & Deaths Registry	Available
	Information Services Dept	Available
	Statistical Services Dept	Available
Trade & Industry	Trade	Not available
	Cottage Industry	Not available
	Co-operatives	Available
Disaster Prevention	Fire Services Dept	Available
	NADMO	Available
Health	District Health Administration	Available
	Env't Division of MLGRD&E	Available
Agriculture	Agriculture	Available
Judiciary	Circuit court	Not available

Source: District Assembly Nadowli-Kaleo 2017

1.2.5.5 Central Administration set-up

Below these are subordinate technical staffs who are schedule officers reporting to the District Chief Executive through the District Co-ordinating Director. There are also supporting staff in the clerical, stores, secretarial, labourers and revenue collectors who report to the appropriate schedule officers. The most valued assets of the Local Government Service are the people who individually and collectively contribute to the achievement of its goals.

The Nadowli-Kaleo District Assembly has 82 staff members comprising of both junior and senior staff. The break down by gender is as follows;

Table 1.13: Staff breakdown by gender

Central Administration-Staff breakdown	Males	Females	Total
Senior Staff	25	5	25
Junior Staff	37	20	57
Total	52	30	82

Source: District Assembly Nadowli-Kaleo 2013

1.2.5.6 General Challenges of Central Administration

The staffs of the Nadowli-Kaleo District Assembly are faced with a number of challenges which include the following:

1. Inadequate working equipment and other logistics e.g. vehicles
2. Inaccessibility to internet service
3. Weak capacity of area council to generate revenue
4. Revenue leakages due inadequate monitoring and supervision
5. Inadequate revenue collectors
6. Poor motivation of revenue collectors Low staff capacity to deliver
7. Inadequate residential accommodation for staff
1. Dilapidated Residential facilities
2. Chieftaincy Disputes
3. Inadequate and unreliable release of funds
4. Undue delays in processing payments and refunds for official works
5. Inadequate resources to service sub-committee meetings
6. Low staffing and ineffective Area Councils
7. Dilapidated Area Council offices
8. Non-existence of a law Court
9. Poor communication flow, coordination and team work
10. Undue delay in staff promotions
11. Inadequate staff motivation

1.2.5.7 Recommendations

The implementation of the following recommendations would increase performance of staff and thus increase output of the district as a whole

1. Procurement of vehicles, office equipment, stationeries and other logistics
2. Connection of cable and wireless internet facility
3. Organise capacity building programmes for newly recruited staff and periodic in-service training for serving staff
4. Construction of 3No. Compound houses for the National Service personnel, Nurses and Assembly workers respectively
5. Rehabilitation of all residential facilities
6. Lobby for the posting of staff to decentralised departments that are not established.

7. Organise Peace Campaigns quarterly
8. Development and implementation of sustained revenue mobilisation plan to improve IGF generation
9. Re-activate all area council's accounts and conduct quarterly monitoring
10. Rehabilitate all Area Council offices
11. Construction of a circuit court and residential accommodation for District magistrate.
12. Establishment of community radio station
13. Improve upon motivation packages for staff and Organise Best Worker Awards

1.2.6 Security

Good governance thrives on the existence of an effective and efficient security system that enforces rule of law and as well bring perpetrators of the law to justice. This has been one of the cardinal reasons why the present government is seeking to strengthen the police service through recruitment of more staff and provision of equipment.

For a District to attract investment and promote rapid development there is the need to have peaceful and safe environment, where crime rate is low and there is protection for life (people) and property. Major security issues in the district is armed robbery cases along the yiziiri forest, Charikpong and on the main Wa-Hamile trunk road. Other issues like galamsey and illegal logging have emerged as security issues in the district

The District Security Committee (DISEC) with the District Chief Executive being Chairperson has the mandate to oversee the overall security issues in the District. The members of the committee are made up of all heads of security agencies in the district. To ensure smooth administration of security issues, and help curb the security challenges above three (3) police stations have been established at Nadowli, Kaleo and Takpo and Police Post at Loho, and Charikpong while night patrols by the police service have been beefed up as well as police escort for vehicles and other motorist at night have also been put in place.

1.2.7 Economy of the District

1.2.7.1 Types of Ownership

Most of the small-scale industries in the District are one-man business. This attitude of business ownership has limited their ability to secure the needed funds to expand their businesses as most of them are operating below capacity. The table below depicts the types of business ownership in the District

Table 1.14 Type of Business Ownership

Type of Ownership	%
Sole Proprietor	93
Family Owned	5
Cooperation	2
Total	100

Source: Nadowli – Kaleo District Assembly 2017

It can be observed from the table 13 that as high as 93% of businesses are solely owned by individuals with only 7% being owned by relatives and cooperatives. To enhance growth and expansion of the small scale businesses the proprietors need to be encouraged to form groups and associations through which funds can be channelled to benefit prospective small scale business enterprises.

1.2.7.2 Source of Finance

The small-scale operators in the District mobilize their initial working capital from their own saving, relatives, friends, and money lenders. Other sources include, NBSSI/NKDA Scheme and Rural Enterprises Development Fund (REDF) These sources give them only small capital to start with, which limits their ability to expand their businesses.

Table 12 shows the sources of finance and the proportion of industrialists who depend on them.

Marketing Facilities

About 85% of the products from the small scale industries in the District are sold within the settlements of production usually at the working site. Out of the remaining 15%, 10% are sold outside the settlements but within the District and the remaining 5% are sold outside the District.

The District has three (3) major periodic markets. These markets centres are located in Nadowli, Sankana and Tangasia. Smaller markets are also found in Jang, Takpo, Sombo, Kaleo, Saan, Nanvilli, and Serekpere however, these markets are not so brisk, as revealed by the volume of endogenous and exogenous inflows of goods to and from the markets. Nadowli, the District capital is the main commercial centre in the District and most of the settlements in the District depend on it for their shopping needs. Besides, the trading activities in the District particularly in the periodic market centres form one of the major sources of revenue to the District Assembly. Thus the improvement of market infrastructure has the potential of boosting the District's revenue generation capacity.

Figure 1.12: Market Centres in the District

The pond is inhabited by crocodiles, which are noted to be friendly and have never caused harm to humans.

- **Royal Mausoleums:**

There are two Royal Mausoleums at Kaleo: Na-Mara and Degunii. History has it that the location of the mausoleums was based on the discovery of a necklace of a chief who died on the spot. With time, a tree grew at the chosen spot.

- **Falantan Anthills at Nanvilli:**

The picturesque anthills were a haven during the Samori-Babatu slave raids. Covering an area of 4 km², the anthills are shaped like layered mushrooms. The layers show the age of each anthill.

- **Game and Wildlife Forest Reserve at Vogoni and Zupri:**

There serve has naturally formed palm thickets and other tree species. An access road has been constructed to the Palm Thicket at Vogoni and Zupri Forest/Game reserve and more access roads are in the pipe line. Plans are far advanced toward the formation of public/private partnership provide the needed recreational and accommodation facilities. The private sector has started making strides in this direction: another hotel accommodation; Unique Care Guest House has been added to Avey Marie to address the perennial problem of visitors suffering. Even though the District have made progress in the development of the aforementioned tourist sites; poor roads and the inadequacy of recreational and accommodation facilities still hamper the growth the tourism in the District.

1.2.7.4 Culture and Creative Arts Industry

Culture is a tool for district integration, human and material development. It manifests in the aesthetic quality and humanistic dimension of our literature, music, drama, architecture, carvings, paintings and other artistic forms.

Even though the Nadowli-Kaleo District has a very rich culture, it is still under-developed and non-competitive largely due to limited attention to issues of culture; limited documentation on culture and history; ill-equipped district office (Centres for National Culture) and low patronage of locally made cultural goods.

Other challenges in the chieftaincy institution such as inadequate recognition of the developmental role of the chieftaincy institution; weak support mechanism for the chieftaincy institution; chieftaincy disputes and communal conflicts also weaken the organisation of cultural activities in the district.

To ensure the growth and development of Culture and Creative Arts Industry, there is the need to harness the various cultural artifacts and promote the role of the chieftaincy institution in development.

1.2.7.5 Challenges of the Private Sector Development

It could be inferred from the forgone analysis that the sector in the District is producing to meet local needs, creating jobs opportunities, improving livelihoods and incomes of the people generally reducing poverty levels in the District.

In spite of these important roles, the small-scale industries sub - sector in the Nadowli – Kaleo district are still battling with mirage of challenges. Most small scale businesses in Ghana particularly in the NKD operate with very limited resources which makes it difficult for them to grow and expand. Besides, some of these businesses have collapsed due to such challenges. Among these challenges includes;

1. In adequate working capital to sustain their activities
2. Poor access to business information and marketing opportunities
3. Insufficient capacity for permanent development of products and services
4. Poor technology in production
5. High cost of production materials
6. Cumbersome business regulation procedures
7. High interest rate
8. Poor quality standard of products
9. High illiteracy rate among micro business operators
10. Poor commitment from business entrepreneurs
11. Inadequate training logistics
12. Untimely release of funds to implement projects
13. Political interference in project implementation
14. The centralized nature of the modules

In order to bring about the desired diversification in the economy, the above stated challenges have to be addressed through the following:

1.2.7.6 Recommendations

- 2 Efforts should be made to upgrade some of the small-scale industries into medium and large scale ones for accelerated economic growth.
- 3 There is the need to leverage resources or establish linkages between these sectors and other sectors of the economy to facilitate growth and development.
- 4 Stakeholders who are into promotion of MSEs should leverage their resources to help grow the micro enterprises in the district.
- 5 Intensification and execution of training programmes to micro entrepreneurs to improve their business performance
- 6 The financial institutions in the district should increase their lending portfolio and make their loan /interest rate accessible and affordable for business operators to benefit

- 7 The district Assembly should endeavour to collaborate effectively with the decentralized department to ensure that more training in business related programmes is organized for the youth.
- 8 More training programme in numeracy and literacy should also be organized for the youth; graduate apprentices and master craft to enable them read and write. This will go a long way to improve their understanding of business operations.
- 9 Decentralization of training modules to ensure effective implementation
- 10 A delta force should be put in place to deal with recruitment and disciplinary issues.
- 11 Intensify training for trade and vocational skills
- 12 Release of funds to ensure timely implementation of programme.
- 13 Provision of adequate logistic

1.3.18 Agriculture productivity.

Agriculture is the mainstay of the people in the District employing about 85% of the population. Food crop production in this sector largely remains subsistence with low output levels. The main activities practiced include food and cash crop production as well as animal rearing and fishing by communities along the Black Volta.

The agriculture sector is also characterized by crop farming and livestock production. The sector is estimated to be growing at 2.1% per annum, which is below the national target of 6% per annum. Even though efforts have been made to boost the sector, production still remains at subsistence, as there are no large plantations holdings in the District.

1.3.18.1 Crop Production

The major food crops grown in the District are millet, sorghum (guinea corn), maize, cowpea and yam. Cash crops cultivated include groundnuts, cotton, cowpea, soybeans, cassava, tiger nuts and pepper. The cultivation of cash crops has not received much attention as a result of market uncertainties. Economic trees like the shea, dawadawa, and baobab, which constitute a major source of income for women, are still wild and prone to destruction by annual bushfires. There are a few acreages of cultivated Cashew and Mango tree plantations that can be seen dotted in the district.

1.3.18.2 Methods of Farming

About 75% of farmers rely on traditional methods of farming using simple tools such as cutlass and hoes and are highly dependent on rainfall for crop production. Only about 25% of the farmers rely on intermediate technology using tractor services, animal drawn implements and irrigation. These methods of farming do not only lead to the depletion of the

soils, but also, result in low yield which is responsible for the low income and hence low standard of living, as well as food insecurity in the District. Promoting the use of improved methods of farming and the adoption of improved crop varieties should not be over looked in any attempt to improving agricultural productivity in the District.

1.3.18.3 Land Tenure

Land tenure has been identified as one of the major constraints to agricultural production in Ghana due to its implications to large scale farming. The main methods of land acquisition identified in the District are freehold and lease hold. The proportion of farmers farming under this ownership system has been shown as below

Table 1.15: Methods of Land Acquisition

Source	%
Communal Ownership (freehold)	97
Lease Hold	3
Total	100

Source: District Agricultural Development Unit, Nadowli 2017.

The table reveals that majority of the farmers, 97% depend on family for land for agricultural purposes. This has led to the fragmentation of the land under cultivation, thus limiting large-scale agricultural activities. Average farm size is as low as 2-3 acres per farmer compared with the national average of 10-15 acres. The small farm sizes have negatively affected production, food security and consequently income that characterise the District's economy.

1.3.18.4 Seasons

The District lies in the guinea savannah zone and has one main rainy season for agricultural production thus from May to September. The rest of the year is dry and can only be used for dry season gardening. However the low development of the irrigable agriculture has limited productivity in the dry seasons where farmers become dormant and have no major farming activities to undertake.

1.3.18.5 Irrigation

There are four dams(4) and eight(8) dugouts in the District but only two in Sankana and Goli have been developed for irrigation purposes. These two irrigation facilities are however grossly underutilized. These water bodies, if properly utilized will go a long way to improve the food security situation in the District particularly in the dry season when most farmers are idle.

The Black Volta that borders Burkina Faso and Ghana runs through some communities in the district with a high potential for pump irrigation during the dry season. However, this potential is not exploited to the benefits of the farmers in the district.

There are available potential valleys suitable for the construction of more dams and dugouts watering animals, dry season vegetable production and domestic use. Some of the existing dams and dugouts need some rehabilitation to ensure that water stays in them all year round.

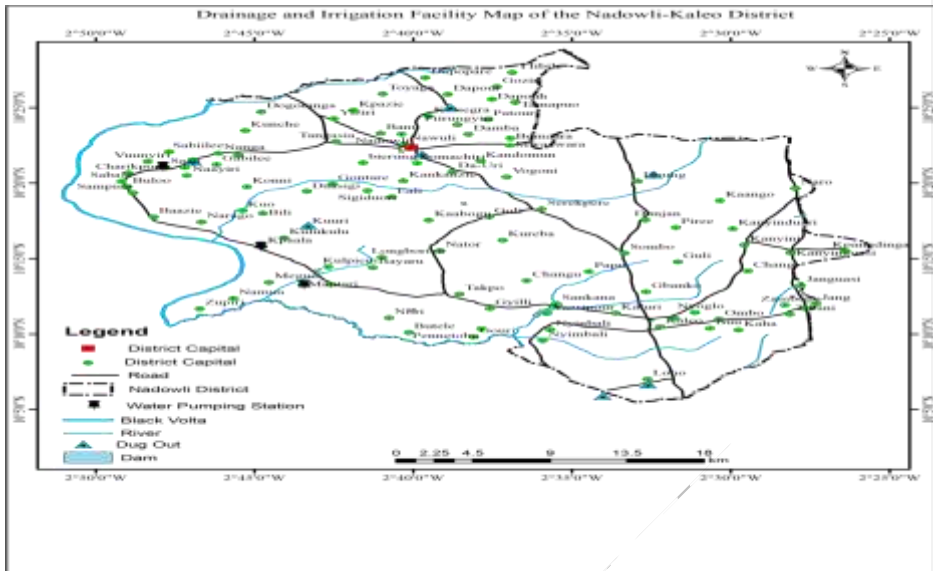
Table ... shows the dams and dugouts in the district.

Table: 1.16: Dams and Dugouts in the District

No.	Location	Type Facility	Current Use	Current State	Remarks
1	Nadowli	Dam	Livestock, Gardening, Domestic	Silted	Needs serious Rehabilitation
2	Takpo	Dam		Silted	
3	Goli	Dam		Vegetable production	
4	Sankana	Dam	Livestock, Fisheries, Vegetable production, Domestic	Collapsed canals	
5	Kulpieni	Dugout	Livestock, domestic		Dam located across a major road
6	Kaleo	Dugout	Domestic, Vegetable production, Livestock	In limited use by Farmers	
7	Zang	Dam	Livestock, Vegetable production, Domestic	Dries out, no cultivation	Rehabilitated - 2014
8	Naro	Dugout	Livestock, Domestic		Needs rehabilitation
9	Charikpong	Dugout	Livestock, Domestic		
10	Loho	Dugout	Vegetable production, Domestic	Dries out by April	
11	Kuuri	Dugout	Livestock, Vegetable production, Domestic	vegetable production	
12	Tanduori	Dugout	Livestock, Vegetable production, Domestic	Newly rehabilitated under GSOP	

Source: District Agricultural Development Unit, Nadowli 2017.

Figure: 1.13: Dams and Dugout in the District



Source: Nadowli Kaleo Physical Planning Department, 2017

1.3.18.6 Farming Systems

The main farming system in the District is mixed farming based on bush fallowing and compound farming. Majority of the farmers (97%), mainly subsistence farmers practice mixed cropping, 25% practiced mono cropping and 30% plant with fertilizer and improved seeds. With the increasing demand of land for farming, the large tract of land required for Bush fallowing cannot be obtained in the foreseeable future. This implies that the need to promote agro-forestry, crop rotation, the use of manure and other appropriate systems of farming for quick replenishing of soil fertility is essential. The use of mucuna, green manuring and zero tillage could also be introduced to farmers to improve and sustain soil fertility.

1.3.18.7 Agricultural Services

Agricultural Service Units such as the Agriculture Extension Service and the Veterinary Services Units play a major role in improving agricultural production.

To ensure their effective operation, the District has been delineated into 14 operational areas. Currently there are 2 extension officers in the District giving an extension officer /farmer ratio of 1:7000 which is high compared with the acceptable ratio of 1:400. There are 1 vet field staff in the district. This indicates that the District has a serious problem as far as the

number of extension officers is concerned. Thus, measures should be put in place to ensure that the current ratio is brought to an appreciable level. The problem is further aggravated by the inadequacy of logistics for the extension officers to perform efficiently.

Table 1.17: Staffing situation in the District

Category of staff	No. required	Available	Deficit
DDA	1	1	-
DAO	6	5	1
AEA	14	2	12
YEA –Employees	14	12	2
VET.AEA	10	5	5
Supporting staff	5	0	5
TOTAL	50	25	25

Source: *District Agricultural Development Unit, Nadowli 2017.*

These include:

- Poor condition of roads leading to some farming communities.
- Inadequate means of transport
- Delays in the payment of staff farm and home visits fuel allowances.
- Extensive coverage areas for field officers
- High extension officer farmer ratio(1:5000)
- Lack of motivation for field staff

1.3.18.8 Access to Farm Credit and Farm Inputs

Majority of the farmers do not have access to improved farm inputs. They depend heavily on traditional inputs like cutlass, hoes and others. With coming of the planting for food and jobs the number of farmers having access to inputs (fertilizer and improved seeds) have increased from 20% to 30%. In view of this, farmers have been encouraged to form groups some of whom are currently receiving assistance from MOFA and other NGOs. There is however the need to encourage the formation of more of such groups through which credit could be channelled for use by the farmers.

There are only five (5) registered input distribution agents operating in the district. These agents are not able to reach out to farmers with the requisite types and quantities of these inputs. It is envisaged that the opening up of more input sales points will ensure easy access to production inputs to farmers. Access to extension services is also unsatisfactory with 2 extension officers taking care of the 14 operational areas covering the whole District. Farmer

visits are irregular and for those who have access, the average number of visits is thrice a week.

1.3.18.9 Crop Production and Food Security

The major crops cultivated by farmers in the District include maize, millet, sorghum, yam groundnut and cowpea. There have been inconsistencies in trends of the agricultural production and output for the major crops in the District during the period. Generally, the cultivated land acreages as well as productivity levels have not seen significant improvement between 2014-2017.

Table 1.18: Trend in Major Crops Production 2013-2016 (Figures in Mt)

YEAR	MAIZE	RICE	MILLET	SORGHUM	YAM	G/NUTS	COWPEA	SOYABEAN
2013	14,051	273	7,499	19,000	5,000	27,051	24,050	788
2014	11,250	315	7,600	19,540	5,620	28,940	26,170	950
2015	1,100	115	5,270	18,400	5,200	3,185	122	70
2016	1,122	126	4,360	17,270	4,910	3,249	245	102
<u>2017</u>								
Average	688	207	6,182	18,553	5,183	15,606	12,647	478

TABLE 1.19 Average Yield for Major Crops (Figures in Mt/Ha)

YEAR	MAIZE	RICE	MILLET	SORGHUM	YAM	G/NUTS	COWPEA	SOYABEAN
2013	1.40	1.09	0.92	0.80	22.60	0.86	1.09	0.85
2014	1.24	1.07	0.95	0.88	22.25	0.92	1.15	1.24
2015	1.23	1.08	0.92	1.10	21.50	1.50	1.30	0.90
2016	1.24	1.06	0.91	1.11	21.50	1.56	1.33	0.89
<u>2017</u>								
Average	1.28	1.08	0.93	0.97	21.96	1.21	1.22	0.97

TABLE 1.20 :PRODUCTION OF MAJOR CROPS IN THE NADOWLI-KALEO DISTRICT -(Figures in Mt)

YEAR	MAIZE	RICE	MILLET	SORGHUM	YAM	G/NUTS	COWPEA	SOYABEAN
2013	19,671	298	6,899	15,200	113,000	23,264	26,215	670
2014	13,950	337	7,220	17,195	125,045	26,625	30,096	1,178

2015	1,353	124	4,848	20,240	111,800	4,778	159	63
2016	1,391	134	3,968	19,170	105,565	5,068	326	91
2017								
Average	9,091	223	5,734	17,951	113,853	14,934	14,199	500

Source: District Agricultural Development Unit, Nadowli 2017.

Between the two planning periods as indicated in table 1.6.2-3 the average productivity of maize and groundnuts declined by about 23.5% and 27.7% respectively. On the other hand, yam, cowpea and millet recorded increases in crop yields per hectares by 104%, 57% and 28.6% respectively. Sorghum however, remained at 0.8Mt.

1.3.18.10 Storage Facilities

One major problem facing the farmers in the District is that of storage. Currently the post-harvest losses of farm produce stand at 30%. Some traditional methods such as Cribs/barns, Store room- traditional silos and sheds Burying (underground pits) etc are being practiced. For this reason, farmers are forced to dispose off all that they produce in return for low prices especially during periods of bumper harvest. The table below shows the storages facilities and their state

Table 1.21: Storage Facilities

Facility	location	State/Status
NRGP Ware house	Sombo	Dilapidated, not in use
Techno serve Ware house	Serekpere	Dilapidated, not in use
FASCOM Ware house	Nadowli	Broken, in use
FASCOM Ware house	Takpo	Broken, in use
FASCOM Warehouse	Sombo	in good condition and in use

Source: District Agricultural Development Unit, Nadowli 2017

1.3.18.11 Marketing of Produce

Marketing of farm produce is one of the major problems facing farmers in the District. Farmers in most rural areas are compelled to sell their produce at farm-gate prices because of the lack of access to market centres and /or inaccessible farm tracks. There are about seven (7) village markets in which majority of the farmers sell their produce. These are Tangasia, Nanville, Sankana, Saan Sombo, Zang and Kaleo. In the rainy season some villages are completely cut off from any market incentive due to flooded roads. The construction and rehabilitation of feeder roads in the District should therefore be given a paramount concern in order to expose the farming communities to market incentives.

1.3.18.12 Livestock Production

The livestock sub sector which has been at subsistence level over the year's plays an important role in the provision of reliable sources of protein as well as income to both males and females in the District. The vast grazing lands in the District provide the potential for most households to engage in livestock production. The main animals that are reared by most households include cattle, sheep, goats, pigs and poultry

The quality of animals (indigenous breeds) kept in the District in terms of size, weight and other physical features leaves much to be desired. This is due to problems such as inadequate improved breeds and improper animal husbandry practices. Most of the livestock farmers do not have access to Veterinary Service thereby increasing the incidence of diseases among farm animals which often lead to high mortalities. These problems notwithstanding, the District has a great potential in livestock production. These potentials include the availability of grazing land, dams, dugouts and by-products from the crop farming that can be used as feed for the farm animals.

1.3.18.13 Food security

The main method of obtaining food security in the district is by means of cultivating staple food crops such as maize, yam, sorghum, millet, groundnut, cowpea and some lesser crops such as Bambara beans, rice. Livestock such as ruminants, pigs, poultry and guinea fowls are kept and sold during times of need. About 78% of the population derive their livelihood from agricultural production. The farmer's number one goal is to ensuring food security for the entire family. Despite the fact that the farmers work very hard to achieve this goal, they often fail to produce sufficient to feed themselves until the next harvest. The most critical food difficult period is between April and July. According to the Ghana Food Security and Vulnerability Analysis (CFSVA) report (2012), the district falls within the 93.2% of households that are food secured while 6.8% fall within the moderately and mildly food insecure group.

The predominantly large scale production of maize and yam in the eastern part of the district has contributed significantly to the commercialization of production and export of surplus to neighbouring districts and regions. The areas with limited crop productivity such as the western parts of the district supplement with small ruminants, poultry, guinea fowls, and pigs for cash which they use to purchase food grains from the markets during the critical lean period. Other food deficit households receive support from seasonal migrant labour, sale of

wild fruits and vegetables and processed food products such as pito, cakes, shea butter and dawadawa.

1.3.18.14 Nutrition

Available reports from the District health directorate suggest prevalence of underweight among children attending growth monitoring and promotion sessions has seen improvement throughout the period under review.

Table 1.22: Nutritional Status of Communities

Years	Total Weight	%Under Nourished	% Normal	Status
2014	5330	10.26%	89.70%	Improved
2015	5431	9.79%	90.20%	Improved
2016	5535	1.54%	98.46%	Improved

Source: District Health Directorate, 2017.

Generally there is drastic reduction in the prevalence of underweight among children attending Child Welfare Clinics from 10.26% in 2014 to 9.79% in 2015 and to 1.54% in 2016 with a corresponding rise in number of children with normal nutrition status (from 89.70% in 2014 to 90.20% in 2015 to 98.46% in 2016).

The continues decrease in the percentages of underweight could be attributed to the intensive health education on exclusive breastfeeding by health workers, individual counselling and the many nutrition intervention programmes like C-IYCF and BFHI currently been implemented in our district. The district health Directorate continues to provide education on the storage of iodated salt both at the household level and in the market. Community members are also given education on nutrition to increase their knowledge on the proper combination of food to increase the consumption of four star diets in the district.

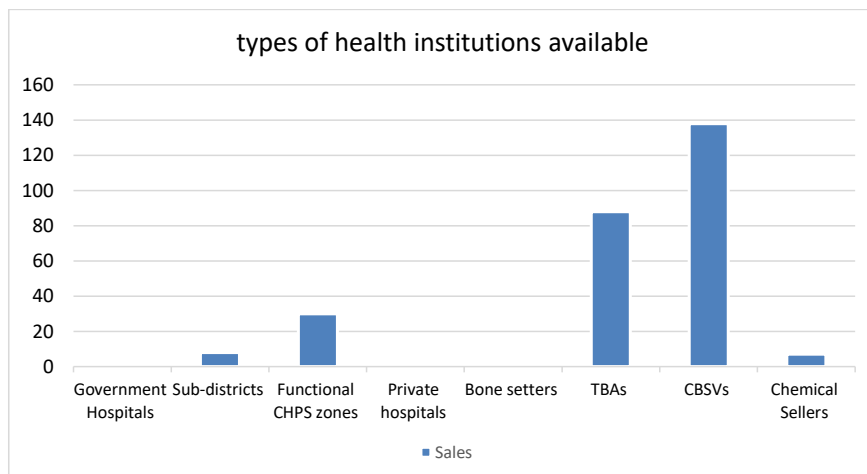
1.3.19 Social Services - Health

The District is divided into eight (8) sub-Districts and each sub-District has one health centre. There are twelve (12) static health delivery outlets in the District; thirty (30) functional CHPS zones with 138 communities. These health centres provide comprehensive package of health services, however no patients are detained for more than 48 hours in the health centres apart from the hospitals. There are two hospitals, one government (District Hospital) and one private (Ahamadiya Moslem Hospital).The District Hospital has a total bed capacity of 110.

Map- spatial Distribution of health Facilities in the District

In the District Drug outlets forms a larger part of the private health sector, these outlets include chemical sellers and drug peddlers. There are 10 known registered Chemical sellers and a number of drug peddlers. The Chemical sellers are trained personnel on license to sell over the counter prescriptions. The drug peddlers are mostly semi- literates and very good sales men. There are three categories of drug peddlers in the District namely: Peddlers of biomedicine, Herbal Medicines and “neo-herbalists”. Peddlers of biomedicine are found in rural areas and move from community to community and market to market on bicycles or motorbikes. The “neo-herbalists” sell both herbal and modern drugs and sometimes use modern instruments along with traditional medicines. The herbalists include bonesetters, circumcisers of male clients, and traditional birth attendants. There is a recognized bonesetter at Duong who is highly patronized. Spiritualists see bodily ailments as manifestations of the spiritual beings and depend highly on rituals. The District currently has a total of 88 trained Traditional Birth Attendants (TBAs). There are 138 Community Based disease Surveillance Volunteers (CBSVs) who assist with surveillance activities at the community level. Both passive and active surveillance types are used in the district. The district has about 232 Community Based Agents (CBAs) who provide first aid to children less than five years in their respective communities with fever, diarrhoea and Acute Respiratory Infection (ARI)

FIGURE 1.14



Sources: District Health Directorate, 2017.

1.3.19.1 Health Facilities

Commented [BE4]: A map will be appropriate

There has been a significant change in the number of health facilities in the District between the periods 2016 and 2017. There has been an increase in the number of outreach stations also, as at the end of the second quarter of 2017 the number of outreach points stood at 148. Table 2: illustrates the distribution of the health facilities in the District.

Table 1. 23 : Spatial Distributions of Health Facilities.

Type of Facility	Location	Number
Nadowli District Hospital	Nadowli	1
Health Centre	Jang, Charikpong, Dapuori, Nadowli, Sombo, Nanvilli, Kalsegra, Takpo and Two Health Centres in Kaleo and Sankana (newly approved)	11
Community based Health Planning and services (CHPS) with compounds	Kpazie, Bamaara, Tangasie, Charisombo, Goli, Sampina, Biire, Kulpieni, Meguo, Penitobo, Nator, Duong, Piree, Gbankor, Loho, Nyimbali, kanyini, Naro, Korinyiri, Kpagadinga, Tibani	21
Community Health based Planning and services (CHPS) without compounds	BoOmuni/Gourimuni, Konkonpari, Vogonni, Samatigu, Chaangu, Bigu/Kankanzie, Konkonpari,	7
Community Health based Planning and services (CHPS) with compounds under Construction	Dapuoh, Papu, Ombo-Kaaha	3

Community Health based Planning and services (CHPS) yet to be started in the year 2017.	Nanga/Wechima, Tanduori/ Vuuyiri, Boɔduori/ Nyguluu, Niiri, Dapopari	5
Ahamadiyya Moslem Hospital (Private)	Kaleo	1
Total		49

Source: District Health Directorate, 2017.

Table 1.24: Electoral areas and CHPS zones in the district

Sn	Name Of Sub-District	Name Of Electoral Area	Name Of Chps Zone
1	Charikpong	Saan/Sampina E/A	Saan/Sampina CHPS
2		Kuri E/A	Kuuri/Biiri CHPS/ Charisombo CHPS
3		Charikpong E/A	Nanga/Wechima CHPS
4		Tanduori E/A	Tanduori/ Vuuyiri CHPS
5	Dapouri/Kalsegra	Yiziiri E/A	Kpazie CHPS
6		Dapouri E/A	Dapopari CHPS
7		Kalsegra E/A	Dapouh CHPS
8	Jang	Kanyini E/A	Kanyini CHPS / Kpagdinga CHPS
9		Jang E/A	Tibani CHPS
10		Naro East E/A	Naro CHPS
11		Naro West E/A	Korinyiri CHPS
12	Kaleo	Kaleo West E/A	Boɔduori/ Nyguluu CHPS
13		Kaleo East E/A	Boɔmuni/Gourimuni CHPS
14		Gbankor E/A	Gbankor CHPS
15		Sankana E/A	Sankana CHPS
16		Samtigu E/A	Samtigu/ Nyimbali CHPS
17		Chaangu E/A	Chaangu CHPS
18		Loho E/A	Loho CHPS
19		Ombo E/A	Ombo/Kaaha CHPS
20	Nadowli-sub	Dambaa E/A	Bamaara CHPS
21		Tangasie E/A	Tangasie CHPS
22		Gbierong E/A	

Sn	Name Of Sub-District	Name Of Electoral Area	Name Of Chps Zone
23		Nadowli East E/A	Bigu/Kankanzie CHPS
24		Nadowli West E/A	Konkonpari CHPS
25		Goli E/A	Goli CHPS
26		Goriyiri E/A	Goriyiri/Voggoni CHPS
27	Nanville	Nanville E/A	
28		Kulpieni E/A	Kulpieni CHPS
29		Meguo	Meguo/ Manteri CHPS
30	Sombo	Sombo East E/A	Papu
31		Sombo West E/A	Piree
32		Doung E/A	Doung
33	Takpo	Gylli / Penitobo E/A	Penitobo CHPS
34		Nator East E/A	Nator CHPS
35		Takpo-Dambaali E/A	Niiri CHPS
36		Nator West E/A	

Source: District Health Directorate, 2017.

Below is a table indicating changes in health delivery within the period under review

Table 1. 25 : Types of Health Facilities

Type of facility	Years		Variance
	2016	2017	
Hospital	2	2	-
Health Centre	10	11	1
Community based Health planning and services.	28	30	2
Total	40	49	9

Source: District Health Directorate, 2017.

The staffing situation in the health sector is major challenge in the delivery of quality and accessible health services. There are (4) doctors currently in the District. The current doctor /patient ratio in the district is 1:17790. Other major personnel's that are lacking in the district are midwives, PAs, Community Health Nurses and support staff.

As a measure to close the gap, the District assembly could always identify and sponsor committed students to pursue courses in the above areas who intern will serve the District

after completion of their course. A number of capacity building trainings are occasionally organized in collaboration with development partners to improve the capacity of nurses in the delivery of services.

Table 1.26: Staff strength, DHMT–2016

Category of staff	No. Needed	No. at Post /Actual	Gap
DDHS	1	1	0
PHN	2	1	1
Midwives	30	14	16
CHNs	49	38	11
ENs	49	43	6
RGNs	8	7	1
Physician Assistants	8	1	7
Mental Health Officers	10	5	5
Technical Officers (DC)	12	5	7
Technical Officer (HI)	6	1	5
Field Technicians	10	3	7
Health Promotion officers	11	1	10
Nutrition Officers	6	3	3
Records Assistants	12	0	12
Cleaners	20	0	20
Security/Watchman	32	2	30
Executives officers	6	1	5
Stenographer	1	0	1
Drivers	3	2	1
Accountant	2	1	1
Accounting officer	1	0	1

Source: DHMT, 2016.

Reproductive Health, Maternal, Newborn, Child Health (RMNCH)

The program aims at improving the health of persons of all age groups and specifically to reduce maternal and child mortality and morbidity rate. It also aims at collaborating with all stake holders and partners in health, including community members/households enhancing community participation through awareness creation on reproductive and child health issues to enable community members identify their own health needs and find solutions to promote good health.

Through durbars community members were able to identify their own health needs and adopt some strategies to promote good health. Defaulter tracing/ home visits were also intensified as well to ensure that all mothers/children were reached with the services. Some chiefs and elders were able to enact their own community by-laws against teenage pregnancy after realizing that teenage pregnancy was on the ascendancy in their communities. With all these

interventions made the coverage for RCH indicators have seen some improvement as compared to 2015.

Table 1.27: Selected RCH Indicators

	2014		2015		2016	
	No	%	No	%	No	%
ANC Reg.	2176	80	2050	75.4	2178	79
ANC Attend	11419	5.2	10438	5.1	10215	4.7
4 ANC Visits+	1966	90.3	1648	80.3	1903	87.3
IPT1	1268	46.4	1288	63	1014	47
IPT2	809	29.6	1089	53	665	31
IPT3	456	16.7	819	40	377	17.3
IPT4			249	12	126	6
IPT5			102	5	29	1.3
Total Del	1985	72.5	1997	73	2127	77
TBA Del.	47	2.4	33	1.6	26	1.2
Inst. Del.	1938	71	1964	72.3	2101	76
Postnatal Care	1944	71	1997	74	2045	74
FP Acceptors	9108	55.5	9651	59.2	9998	60
CYP	3524	22.0	3175.7	19.4	3853.7	23.3
TT2	1622	59.3	1918	71	1773	64.0
Maternal	3	1.5/1000LB	0	0	1	0.4
Still birth	21	1.03	21	1.05	16	0.7
LBW	189	9.7	207	11	225	10.7

Source: DHMT, 2016.

There is a little improvement in family planning coverage from 55.5% in 2014, 59.2% in 2015 and 60% in 2016. Skilled delivery has seen an improvement, 72.3% in 2015 to 76% in 2016. There is also decreased in TBA deliveries from 2.4% in 2014, 1.6% in 2015 and 1.2% in 2016 respectively. ANC registrants and 4+ ANC have seen some improvement in 2016 as compared to 2015.

Table 1.28: Early Teenage pregnancy by Sub- districts

Sub district	2014		Target	2015		2016	
	No.	%		No.	%	No.	%
Charikpong	0	0		0	0	0	0
Kalsegra	1	0.4		0	0	1	0.6
Jang	0	0		1	0.3	0	0
Kaleo	2	0.5		0	0	0	0
Nadowli	1	0.5		1	0.6	0	0
Hospital	18	3.9		7	1.8	0	0

Nanvilli	0	0		0	0	2	0.5
Sombo	0	0		1	0.6	0	0
Takpo	1	0.5		0	0	0	0
District	23	1.1	10%	10	0.4	3	0.1

Source: DHMT, 2017.

Table 1.29: Late Teenage pregnancy by Sub- districts

	2015			2016			2017	
	Target	No.	%	Target	No.	%	No.	%
Charikpong		37	15.2	0%	27	17	31	17
Kalsegra		16	10.9		22	16	19	12.3
Jang		53	14.9		53	14	48	14.0
Kaleo		62	17.3		52	14.4	76	19
Nadowli		19	10.6		23	15	37	18
Hospital		75	16.4		38	9.8	43	12
Nanvilli		9	7.4		15	12	21	20
Sombo		21	14.0		26	17	25	13
Takpo		27	14.5		27	13	32	15
District		319	14.5	0%	283	14	332	15.2

Source: DHMT, 2016.

There was decreased in early teenage pregnancy from 0.4% in 2015 to 0.1% in 2016 mean while late pregnancy is on the increase from 14% in 2015 to 15% in 2016. There is the need for continuous sensitization of community members by health staff, partners, NGOs and stakeholders on the effects of teenage pregnancies.

1.3.19.2 Disease Prevalence

There was greater improvement in the disease pattern in the District from 2014 to 2015. In 2016 morbidity in the district increased slightly as compared to 2015. Malaria was the leading cause of morbidity in both 2014 and 2015. In 2016 upper respiratory tract infection displaced malaria to become the leading cause of morbidity in the district out of OPD attendance. The current top three diseases are Acute Respiratory Infection (ARI), Malaria, and Rheumatism & Other Joint Pains. This is a clear manifestation of poor environmental hygiene and sanitation as well as water related problems.

Table 1.30: Top ten causes of OPD attendance

DISEASE	2015	%	DISEASE	2016	%	DISEASE	2017	%
Malaria	17344	23.7	Malaria	5972	16.5	Upper Respiratory Tract Infections	3605	9.0

Upper Respiratory Tract Infections	2250	3.1	Rheumatism & Other Joint Pains	2225	6.2	Malaria	3372	8.4
Diarrhoea Diseases	2018	2.8	Diarrhoea Diseases	2128	5.9	Rheumatism & Other Joint Pains	2178	5.5
Rheumatism & Other Joint Pains	1291	1.8	Acute Urinary Tract Infection	1628	4.5	Diarrhea Diseases	1954	4.9
Acute Urinary Tract Infection	1248	1.7	Upper Respiratory Tract Infections	1226	3.4	Acute Urinary Tract Infection	1392	3.5
Pneumonia	969	1.3	Pneumonia	1170	3.2	Pneumonia	1355	3.4
Anaemia	935	1.3	Anaemia	1069	3.0	Hypertension	1261	3.2
Hypertension	679	0.9	Hypertension	984	2.7	Anaemia	958	2.4
Vaginal Discharge	386	0.5	Septiceamia	851	2.4	Septicaemia	815	2.0
Typhoid Fever	296	0.4	Vaginal Discharge	612	1.7	Epilepsy	598	1.5
All Other Diseases	45,751	62.5	All Other Diseases	18,273	50.6	All Other Diseases	22475	56.2
Grand total	73,167		Grand total	36,138		Total	39963	

Source: District Health Directorate, 2017.

Generally, there has been significant improvement in health service delivery in the District. About 90% of the District population now seeks medical Services at existing health facilities. The table above illustrates the evidence of this fact. With the exception of malaria, there has been a considerable drop in the incidence of most of the ten top diseases in the District and patronage of health facilities have improved.

These modest achievements have been as a result of increased outreach points, an improvement in logistics situation and staff training which was made possible through support of GHS and other partners.

1.3.19.3 Selected/Epidemic Prone Diseases

The sub district staff report to the district daily, weekly and monthly on the targeted diseases and any unusual conditions that occur within their catchments areas. Sub district in-charges have been encouraged to review their consulting room and OPD registers daily to fish out

reportable disease conditions. They do some investigations and fill case base forms as well as pick samples when necessary.

Table 1.31: Disease Surveillance

Diseases	2015	2016	2017
Measles	26 (3 confirmed)	1	2
Y/F	9	5	5
Meningitis	12	13	185 (63 confirmed)
Bilharzias'	0	0	0
Guinea Worm	3 (suspected)	0	0
Leprosy	2	1	0
AFP	5	1	1
Cholera	2 (confirmed)	0	2 (suspected)
Neonatal tetanus	0	0	0
Yaws	0	0	0

Sources: District Health Directorate, 2017.

The district is also faced with the above conditions which can be prevented if the necessary resources are there for effective health education and supervision, as the table is showing the district recorded the cases within the period. The district is doing its best to bring the cases down and therefore needs the support of the DA.

1.3.19.4 Non-communicable Diseases

The district continues to improve on early detection, reporting and management of non-communicable diseases (NCDs), through public education, screening for ulcers, diabetes, nutritional disorders, oral conditions, hypertension among others were carried out at communities, schools session, durbars, and all other public gatherings. Most of these conditions however are on the increase.

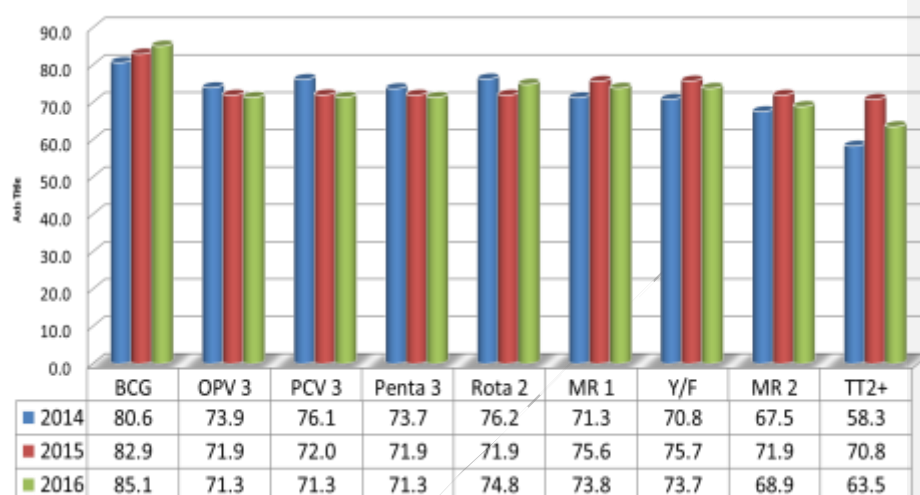
Table 1.32: Some non-communicable diseases

CONDITIONS	2015		2016		2017	
	Case	Death	Case	Death	Case	Death
Malnutrition	12	0	28	0	24	0
Anaemia	935	9	1167	0	1176	0
Hypertension	679	7	1124	0	1429	0
Diabetes Mellitus	71	0	155	0	192	0
Sickle Cell dx	147	0	188	0	172	0
Pneumonia	969	9	1211	0	1603	0

Sources: District Health Directorate, 2016.

1.3.19.5 Immunization

The District has experienced some increased percentage coverage of its immunization programmes against the vaccine preventable diseases from 2014-2016. Daily immunization at static points, outreach services and house-to-house strategies were used to achieve the increased coverage. Below illustrates the trend of immunization of children between ages 0 -5 from 2014-2016 *Figure 1.15: Immunization against the six childhood Killer diseases*



Source: District Health Directorate, 2016.

The graph depicts the trend in the number of children immunized since 2014, but reports indicate that frequent migration have prevented the District from achieving 100% coverage. It therefore calls for increase awareness creation through public education on the need for mothers to immunize their children irrespective of their destination in the region and country as a whole.

1.3.19.6 HIV/AIDS

The debilitating effects of HIV/AIDS on the socio economic development of any society cannot be overemphasized. In view of this The District Assembly, District Health Directorate and other development partners have embarked on a number of activities to sensitize the people on the effects and methods of HIV/AIDS infection.

Table 1.33 : Prevention of Mother to Child Transmission (PMTCT) 2014-2016

INDICATORS	2014	2015	2016
ANC REG	2139	2043	2178
NO. TESTED FOR HIV	1867	1643	2056
NO. POSITIVE FOR HIV	3	12	

			7
% POSITIVE	2	0.7	0.3
NO. TESTED FOR SYPHILLIS	1510	1515	1870
NO. POSITIVE FOR SYPHILLIS	3	37	11
% POSITIVE FOR SYPHILLIS	0.2	2.4	0.5

Source: District Health Directorate, 2016.

Table 1.34: HIV Testing And Counselling 2014-2016

INDICATORS	2014	2015	2016
NO. COUNSELLED	774	743	1573
NO. TESTED FOR HIV	758	742	1564
NO. POSITIVE FOR HIV	89	79	85
% NO. POSITIVE FOR HIV	12	10.6	5.4
NO. SCREENED FOR TB	456	358	84
NO. POSITIVE FOR TB	0	0	0

Source: District Health Directorate, 2016

Fortunately the awareness creation programmes have yielded some expected results as the numbers of both PMTCT and HTC have seen some reduction over the years. Much still need to be done as the battle has not been won 100%. Partners and the DA can still always support the DHMT in the area of health education and outreach sessions to help reduce HIV prevalence to the barest minimum.

Tuberculosis Control

Table 1.35 TB Cases recorded

INDICATORS	2013	2014	2015	2016
Smear Positive	15	18	30	32
Smear Negative / X-Ray/Nd	14	10	13	11
Ept	0	0	0	0
Smear Not Done	0	0	1	0
Total	29	28	44	43

Source: District Health Directorate, 2016.

All positive TB cases were put on treatment and provided with enablers to boost their immunity. Cases are increasing over the years due to the operation of Galamsey in the district.

1.3.19.7 National Health Insurance Scheme

As part of government effort to make health care affordable and accessible to majority of people in the country, the District Mutual Health Insurance was introduced and has since been in operation in the Nadowli-Kaleo District since October, 2004.

It started with a total of 123 community agents in 2005 and 34 community health insurance committees have been strategically identified and formed. These groups were tasked to respectively assist in the sensitization, mobilization and collection of premiums for and on behalf of the PR and Accounts units of the schemes. As at the end of 2016 the scheme has registered an active membership of 53,916, representing 51% of the district population of 103,795.

As at 31st March, 2016, the district has paid claims to health care providers up July, 2015 to the tune of Two Million, Six Hundred and Sixty Three Thousand, Three Hundred and Thirty Two Ghana Cedis (Gh¢ 2,663,332.00) with an outstanding indebtedness of One Hundred and Ninety Six Thousand, Nine Hundred and Fifty Seven Ghana Cedis Eighty Six pesewas (196,957.86) for August and September, 2015 claims. In October 2016, the vetting of claims was finally transferred to CPC Tamale from the district office. This move was to improve efficiency and prompt payment. Currently facilities has been reimbursed up to April 2016 by December 2016.

The situational report however indicates **low patronage** due to low awareness levels, poverty and politicization of the scheme in some parts of the District. The management intends to embark on an intensive sensitization of the people to increase the number subscribers to make the scheme sustainable.

TABLE 1.36 Membership of National Health Insurance Scheme

Coverage	2015	2016	2017
Total Active Membership	57,532	53,916	
Under 18years	17,059	17,080	
Informal (Premium Payers)	14,524	12,193	
Pregnant women	2,274	2,875	
SSNIT Contributors	951	1,272	

Over 70years	2,619	2,134	
SSNIT Pensioners	49	35	
Indigents/Leap	20,056	22,474	

SOURCE: DMHIS, 2018.

Notwithstanding the effort of the management to ensuring smooth running of the scheme, it has appealed to the District Assembly and the Ghana Health Service for support in finding solutions to some of the problem indicated below to improve upon service delivery.

1.3.19.7.1 Challenges

1. Inadequate motorbikes for field staff
2. No staff accommodation
3. Inadequate office accommodation

1.3.19.7.2 Recommendation

1. Procurement of 3no. motorbikes to supplement existing ones
2. Construction of office annex
3. Construction of 2-unit semi-detached quarters for staff.

1.3.20 EDUCATION

The Nadowli-Kaleo District Education Directorate is one of the decentralised departments in the district. It was established in 1992 with the mandate of providing accessible and quality education to all children of school going age at pre-tertiary level. The Directorate is headed by a District Director of Education and assisted by four front line Deputy Directors and Assistant Directors. There are also schedule officers who perform specific duties in line with their schedule. There are 23 teaching and 28 non-teaching staff in the central Administration of the Directorate.

1.3.20.1 Educational institutions

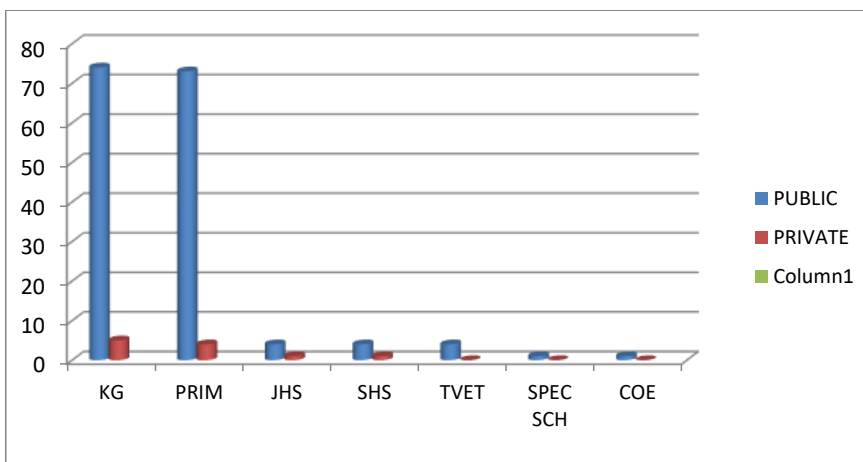
The District has a total of two hundred and one (201) educational institutions as indicated in the table below. Table 1.37: Educational institutions in the Nadowli Kaleo district

S/N	Education Institution	Ownership		Total Number
		Public	Private	
1	Kg	74	5	79
2	Primary	73	4	77
3	JHS	36	1	37
4	SHS	4	1	5
5	TVET	1	0	1
6	Special Sch	1	0	1
7	College Of Edu	1	0	1

Source; GES, Nadowli 2017

Nevertheless, there is still much to be done in view of the increasing demand for basic education. Some of the schools seriously lack furniture and textbooks which are crucial for

Figure1.16:..showing number, type and ownership of educational institutions in the district

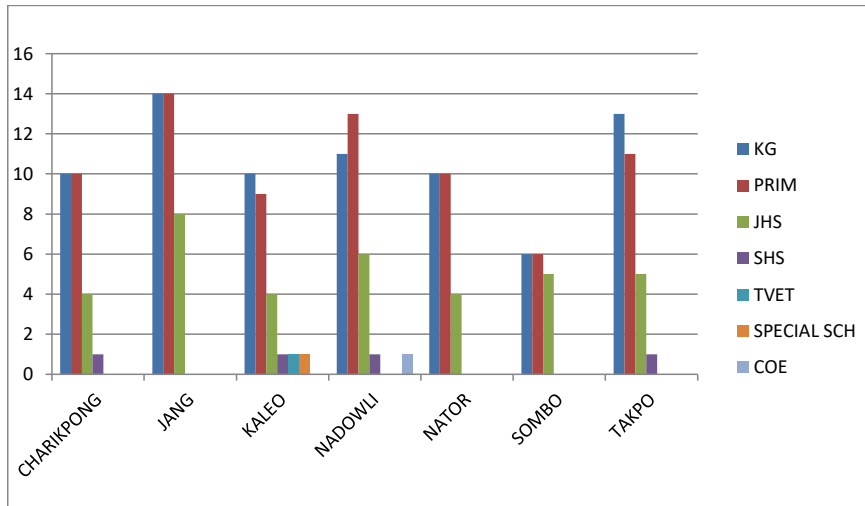


There has been a tremendous increase in the number of educational institutions between the periods of 2014 and 2017. KG schools increased by 12% while primary schools increased by 16% within the period in the Nadowli -Kaleo District. This is indicative of the District objective of laying a good foundation for successful basic education. Nevertheless there is the need to pay particular attention to provision of classroom infrastructure at the KG level. On the average, most schools are currently in good condition compared to 2014.

1.3.20.2 Spatial distribution of Educational facilities

The schools in the District are distributed among seven (7) circuits namely Charikpong, Jang, Kaleo, Nadowli, Nator, Sombo and Takpo. The aim is to enhance effective monitoring of school activities by circuit supervisors in view of the increase in enrolment in Kindergarten and primary schools and the need to improve upon the quality of teaching and learning.

Figure1.17: Graph showing spatial distribution of educational facilities



Source GES, Nadowli, 2017

Table 1.38: Enrolment and Staffing at basic school level (2016/2017 academic year)

Circuit	Institution	Number	Enrolment			Staffing		
			Male	Female	Total	Trained	Untrained	Total
Charikpong	KG	10	448	555	1003	4	7	11
	Prim	10	768	786	1554	33	12	45
	JHS	4	181	181	362	20	4	24
Jang	KG	14	697	708	1405	18	6	24
	Prim	14	1234	1186	2420	58	33	91
	JHS	8	362	310	672	40	14	54
Kaleo	KG	10	351	375	726	22	10	32
	Prim	9	853	808	1661	59	26	85
	JHS	4	271	328	599	42	6	48
Nadowli	KG	11	614	532	1146	11	13	24
	Prim	13	1097	1072	2169	56	54	110
	JHS	6	395	466	861	42	20	62
Nator	KG	10	288	332	620	6	6	12
	Prim	10	650	611	1261	26	12	38
	JHS	4	226	237	463	19	5	24
Sombo	KG	6	327	308	635	10	3	13
	Prim	6	693	744	1437	32	27	59
	JHS	5	302	306	608	30	9	39
Takpo	KG	13	487	460	947	7	10	17
	Prim	11	1113	1000	2113	44	23	67
	JHS	5	280	375	655	37	6	43
TOTAL	KG	74	3212	3270	6482	78	55	133
	Prim	73	6408	6207	12615	308	187	495
	JHS	36	2017	2203	4220	230	64	294

School Enrolment

Currently, the gross enrolment rate in Primary schools is 129.3% which is far above the national target of 120%. Girls' enrolment rate at the primary school level is higher (136.2%) than that of the boys (123.3%). This has been as the result of a number of interventions put in place by government (capitation grant), GPEG and some Developmental Partners to arrest low enrolment and high school dropout rate particularly for girls at the Basic level. The gross enrolment of 84.5% at JHS level is not encouraging when compared to enrolment at the Primary level. Generally, girls' enrolment rates at the Basic level are generally higher than boys. This is as a result of sustained community sensitization about the importance of girl child education. However, girls' performance at this level is not encouraging. There has been a sharp decline in the performance of girls in the BECE over the past years. Public sensitization and financial support is therefore paramount if girl' performance is to be brought to the desired level at the JHS.

Staffing in Basic Schools

There has been a significant change in the staffing situation due to the appointment and posting of the newly trained teachers and Community teaching Assistants to our Basic Schools. The current teacher-pupil ratios of 49:1, 25:1 and 14:1 at the KG, primary and JHS respectively are good. In terms of training, 58.8% of KG teachers, 62.2% of primary school teachers and 78.2% of JHS teachers are trained and thus have the requisite qualification to teach. The percentage of trained teachers has reduced at the Kindergarten and Primary levels because of the appointment and posting of Community Teaching Assistants to these levels. There is therefore the need to ensure equitable and fair distribution of these qualified teachers among the KGs, Primary and JHS to improve upon the quality of teaching especially at the KG and Primary levels where trained and competent teachers are most needed. The inequitable distribution of trained teachers across circuits and schools is as a result of the unwillingness of teachers to accept posting to rural communities due to inadequate motivation for teachers serving in deprived areas.

Achievements

The Directorate has chalked success in the various areas. Key among them include:

- Increased in enrolments at all the levels. Primary gross enrolment rate stands at 129.3% which is higher than the National primary school target of 120%
- There is also an increase in the number of teachers resulting in the reduction of PTR.
- There is an increase in classroom infrastructure leading to reduction in PCR. This is due to the massive infrastructural development that has taken place over the past three years.

- The Hon. MP for Nadowli-Kaleo Constituency provided motor bikes to all the circuits' supervisors to help improve monitoring and supervision.
- There is also an increase in the percentage of schools with toilet facilities. This is as a result of the construction of KVIPs in schools under the GPEG project.
- Capacity building workshops have been organised for teachers and head teachers. This has improved their pedagogical skills in the various subjects that they teach.
- 588 laptop computers have been distributed to teachers in the district under the Basic school teachers' computerisation. All the teachers who received the laptops also received training in basic computing skills.

Major Challenges

Generally, the major problems in the educational sector include:

- Inadequate funds for monitoring and supervision of schools as well as office logistics
- Weak and unserviceable cars at the District Education Directorate
- Lack of official vehicles for Headmasters of Takpo SHS, St. Basilides' Technical and Vocational Institute and St. Augustine's Senior High School
- Inadequate furniture at the Basic level
- Inadequate accommodation for teachers in rural areas
- Inadequate office accommodation at the District Education Directorate
- Inadequate classroom infrastructure at the KG.
- Inadequate core textbooks
- No accommodation for Circuit Supervisors at the Circuit Centres
- Inadequate infrastructure (Dormitories, laboratories, dining hall, classrooms, sick bay and library) at the SHS.

THE WAY FORWARD

Allocation of adequate resources is crucial for the Directorate to deliver on its mandate. In view of this, the Directorate would lobby with the District Assembly, Development Partners and other stakeholders for the provision of infrastructure, logistics and other resources needed to enhance the quality of teaching and learning in the district.

CONCLUSION

Despite the challenges bedeviling the district, the Directorate is determined to improving the quality of education in the district by building the capacity of SMCs and PTAs executive, regular supervision and monitoring of schools and improvement in school level administration and management.

INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)

Information Communication Technology is one of the important ant tools than can help alleviate poverty and improve delivery of services as well as making government services more accessible. Acknowledging the role of ICT Government of Ghana developed the ICT foe Accelerated Development policy (ICT4AD) as the country’s vision in the information age. In other to generate more information on ICT, THE 2010 PHC asked specific questions on ownership of mobile phones, computers and use of internet.

OWNERSHIP OF MOBILE PHONES

The District has a total population of 41, 566 who are 12 years and older consisting of 45. Percent males and 54.9 percent females. The population who own mobile phones in the district is 8.27 representing 19.1 percent, out of these majority are males (5,281) representing 27.8 percent of the total male population compared to 3, 059 females representing 13.4 percent

INTERNET USE

The common use of internet includes electronic mailing, accessing information, conducting business transactions, social networking and shopping. According to the International Communication Union (2012) the percentage of individuals using the internet continues to grow worldwide and by the end of 2011 about 2.3 billion people were using internet. There is however a gap between the developed and the developing countries in terms of internet use. By the end of 2011 70.0 percent of households in developed countries used internet compared to 20.0 percent in developing countries. In the district context, out of the population of people 12 years and older internet use is 1.4 percent. It is observed that males (22.4%) are more likely to use internet compared to their female counterparts (0.7%)

Table 1.39: Population 12 years and older by mobile phone ownership, internet facility and use by sex

Sex	12yrs & older		Pop. Having mob. phones		Pop. Using internet	
	Number	percent	Number	percent	Number	percent
Total	41,566	100.0	8,277	19.9	592	1.4
Male	18,743	45.1	5,218	27.8	412	22.4
Female	22,823	54.9	3,059	13.4	180	0.7

Source: GSS, PHC, 2010

Poverty, Inequality and Social Protection

Over the past decades, considerable efforts have been made to improve the policy and institutional environment for the provision of social programme and protection. Among the major initiatives introduced to provide social protection for the vulnerable and excluded are the National Health Insurance Scheme (NHIS), the Capitation Grant, the School Feeding Programme, and the Livelihood Empowerment Against Poverty Programme (LEAP) and then the disability fund. Even though there is an increasing awareness about the rights of vulnerable people, persistent social attitudes towards children, gender, ageing and disability and weak enforcement of laws protecting their rights deny them the full benefits of policies and legislative reforms. Children continue to face developmental challenges such as stunting and wasting, physical and psychological abuse, trafficking and sexual exploitation. Youth unemployment remains a major challenge. Even though there has been an improvement in pro-poor policy formulation and programming with a steady rise in pro-poor spending, Ghana still does not have a comprehensive national social policy framework.

Despite the enactment of several laws and the implementation of various policies and programmes, only about 10% of Ghanaians have access to formal social security in the face of weakening traditional support systems. Although some informal social security schemes exist to serve the needs of informal sector operators, the scope of benefits and extent of coverage are not adequate. Poor households continue to be exposed to multiple shocks without adequate fall-back options to prevent them from slipping into poverty. The intergenerational transmission of poverty lies beneath the veneer of the current social order with both direct and indirect impacts on groups, and individuals across the various ecological zones. Environmental risks such as natural and man-made disasters, socio-cultural, economic and health-related vulnerabilities, and institutional weaknesses persist that render sections of the population vulnerable.

Science, Technology and Innovation (STI)

Summary of Key Development Issues

It can be seen from the above that the average score is 2 which indicates that there is strong harmony between community needs/aspirations and identified key development issues

Table: Summary of Key Issues Key development issues under GSGDA II

Thematic areas of GSGDA II	Key Identified issues (as harmonized with inputs from the performance review, profiling and community needs and aspirations)
----------------------------	--

Ensuring and Sustaining Macro-Economic Stability	<ol style="list-style-type: none"> 1. Revenue leakages due inadequate monitoring and supervision 2. Weak capacity of area council to generate revenue 3. Poor collaboration between sub-structures and traditional leaders in revenue mobilization
Enhancing Competitiveness of Ghana's Private Sector	<ol style="list-style-type: none"> 1. Inadequate capacity of SME's 2. High poverty among rural small holder farmers(low incomes, smaller land holding, low use of inputs, etc) 3. In adequate working capital to sustain their activities
Accelerated Agricultural Modernisation and Sustainable Natural Resource Management	<ul style="list-style-type: none"> • Low capacity of farmers/staff in irrigation farming/water management • Low access to Agric mechanization services along the value chain(inputs, services provision, finances and market) by farmers • Low access to extension and veterinary services by farmers • High levels of animal diseases and inadequate feed and water for livestock • Negative climate and environmental changes (Soil erosion, felling of trees, etc.) • Weak collaboration/co-ordination within partners in agric development (NGOs and Departments) • Inadequate market information to farmers • Unavailable agriculture disaggregated data for planning and decision making.
Infrastructure and Human Settlements	<ol style="list-style-type: none"> 1. Inadequate water facilities 2. Lack of access to some communities 3. Construction and rehabilitation of dams and dug-outs 4. Natural disasters and emergency preparedness (Floods, pests and diseases, bush fires and draught) 5. Inaccessibility of communities during raining season
Human Development, Productivity and Employment	<ul style="list-style-type: none"> • Inadequate furniture • Inadequate office and staff accommodation • High teenage pregnancy • High still birth/Neonatal deaths • Noncompliance to referral by some pregnant women • High still birth/Neonatal deaths • Inadequate teachers at the KG level • Inadequate lighting and CHPS compound • Untrained TBAs • Inadequate trained teacher • Inadequate educational infrastructure at SHTS

	<ul style="list-style-type: none"> • Early marriages predispose female adolescents to early pregnancy • Poor male support in family planning services • Declining BECE results • CLTS is challenged in area with porosity and rocky terrain • Inadequate logistic and furniture • Lack of designated site for finally disposal of both liquid and solid waste • Inadequate health infrastructure • DESSAP needed to be reviewed
Transparent, Responsive and Accountable Governance	<ol style="list-style-type: none"> 1. Poor communication flow, coordination and team work 2. High armed robbery cases 3. Inadequate professional social workers

CHAPTER TWO

DISTRICT DEVELOPMENT PRIORITIES

INTRODUCTIONS

Relatively, the district is old but issues became new following the splitting of the district. This implies that some internal revenue generated in the past will not be for the district again, some challenges that were minor became conspicuous and aggravated. There is therefore pressure to balance development with the scanty resources, hence the need to prioritise for efficiency.

Chapter one, already provided a good overview of the performance of the district over the previous planning cycle, the update profile also provides update to date information about the current situation, and the summarized development issues and its implication for the development of the district. Again, the harmonised key development issues under GSGDA II with implication for 2018-2021 under the National Medium-Term Development Policy Framework (NMTDPF, 2018–2021).

The District identified the following as its development priorities for the Plan period 2014 – 2017. These priorities were identified as output of an elaborate participatory process involving unit

committee members, area council members, assemblymen/ women and traditional/opinion leaders together with the community members and the Decentralize Departments in the District.

The identified community needs and aspirations have to be harmonised by linking them with the key development gaps/issues identified under the review of performances of the Ghana Shared Growth and Development Agenda II. These main thematic areas of the NMTDPF are:

- Ensuring and Sustaining Macroeconomic Stability;
- Enhancing Competitiveness of Ghana’s Private Sector;
- Accelerated agricultural modernisation and Sustainable Natural Resource Management;
- Oil and Gas; Infrastructure and Human Settlement;
- Human Development, Productivity and Employment; and
- Transparent and accountable governance.

The identified issues are therefore prioritized through consensus at a stakeholder workshop, which was guided by the following criteria:

1. Impact on a large proportion of the citizens especially, the poor and vulnerable;
2. Significant linkage effect on meeting basic human needs/rights – e.g. immunisation of children and quality basic schooling linked to productive citizens in future, reduction of gender discrimination linked to sustainable development, etc.;
3. Significant multiplier effect on the local economy – attraction of enterprises, job creation, increases in incomes and growth, etc

COMMUNITY NEEDS AND ASPIRATIONS

The identified community needs/aspirations in the district was harmonised with the key development issues/problems that emerged from the performance review and the district profile with the aid of scoring and the result is shown in table below;

Table 2.2: Harmonisation of Community needs and aspirations with Identified Development Problems/Issues from review of Performance and Profiling from 2014-2017.

No.	Community Needs And Aspirations	Identified key development gaps/problems/issues (from Performance and Profile)	Score
1.	Supply of basic school infrastructure (KG, primary and JHS)	Inadequate furniture	2
2.	Construction of teacher’s accommodation	Inadequate office and staff accommodation	2
3.	smaller land holding, low use of inputs,	Unavailable agriculture disaggregated	1

No.	Community Needs And Aspirations	Identified key development gaps/problems/issues (from Performance and Profile)	Score
	etc	data for planning and decision making	
4.	Construction Community Health Base Planning Service (CHPS)	High still birth/Neonatal deaths	2
5.	Construction and rehabilitation of dams and dug-outs	Low capacity of farmers/staff in irrigation farming/water management	1
6.	Provision of agro inputs and support to farmers	Low access to agric mechanization services along the value chain (inputs, services provision, finances and market) by farmers	2
7.	Construction of access roads / rehabilitations of access roads	Lack of access to some communities	2
8.	provision of small town water supply system	Inadequate water facilities	2
9.	Provision of electricity to communities and streets.	High teenage pregnancy	1
10.	Provision of refuse container/dust bin	Lack of designated site for finally disposal of both liquid and solid waste	1
11.	support to small scale businesses	In adequate working capital to sustain their activities	2
12.	Support to tree planting and cash crop plantation	Natural disasters and emergency preparedness (Floods, pests and diseases, bush fires and draught)	2
13.	Provision of shea butter processing machine	Inadequate capacity of SME's	2
14.	Provision of ambulance service at health centers	Noncompliance to referral by some pregnant women	1
15.	Construction of polyclinics	Inadequate water facilities	1
16.	Provision Access to agric extension officers	Low access to extension and veterinary services by farmers	2
17.	Construction of fence walls around KG blocks	Revenue leakages due inadequate monitoring and supervision	1
18.	Supply of school textbooks and furniture	Inadequate logistic and furniture	2
19.	Provision of Community Emergency Transport Services (CETS)	Untrained TBAs	1
20.	Provision of security at CHPS compounds	Inadequate lighting and CHPS compound	2
21.	Provision of farm inputs (tractor services and subsidize fertilizers)	Low access to agric mechanization services along the value chain(inputs, services	2

No.	Community Needs And Aspirations	Identified key development gaps/problems/issues (from Performance and Profile)	Score
		provision, finances and market) by <i>farmers</i>	
22.	Provision of veterinary officers	High levels of animal diseases and inadequate feed and water for livestock	2
23.	support for small ruminants and animal rearing	High poverty among rural small holder farmers(low incomes, smaller land holding,	2
24.	Posting of teachers to communities	Inadequate trained teacher	2
25.	support to needy but brilliant pupils/students	Weak capacity of area council to generate revenue	1
26.	Construction of household latrines	CLTS is challenged in area with porosity and rocky terrain	2
27.	Construction of youth/community centers	Inadequate and unreliable release of funds	1
28.	Construction of maternity ward in clinics	Poor male support in family planning services	1
29.	Construction of infrastructure in SHTS (Takpo, sombo and Saan)	Inadequate educational infrastructure at SHTS	2
30.	Lack of bye-laws against bush burning	Negative climate and environmental changes (Soil erosion, felling of trees, etc.)	2
31.	Construction of market sheds	Inadequate market information to farmers	0
32.	Construction of public libraries	Declining BECE results	2
33.	Construction bridges and culverts	Inaccessibility of communities during raining season	2
34.	Expansion of LEAP	Inadequate professional social workers	1
35.	Provision of accommodation for nurses across the district	inadequate health infrastructure	2
36.	Expansion of GPASS programme	Early marriages predispose female adolescents to early pregnancy	2
37.	Construction of police stations	High armed robbery cases	2
38.	Construction of swimming pool near dugouts-Samatigu and Sankana	Inadequate motivation	0
39.	Construction of spill way at Samatigu	Construction and rehabilitation of dams and dug-outs	2
40.	Provision of telecommunication network	Poor communication flow, coordination and team work	1

No.	Community Needs And Aspirations	Identified key development gaps/problems/issues (from Performance and Profile)	Score
41.	Construction of value chain-linking communities to inputs dealers	Weak collaboration/co-ordination within partners in agric development (NGOs and Departments)	2
42.	Provision of site for cemetery	Lack of designated site for finally disposal of both liquid and solid waste	2
43.	Construction of Urinal pits in schools	DESSAP needed to be reviewed	2
44.	communication on new projects and awards of contract to assembly members and other option leaders before	Poor collaboration between sub-structures and traditional leaders in revenue mobilization.	1
Total			69

Note - Criteria for Scoring: Very strong relationship (2); Strong relationship (1); No relationship (0); Weak relationship (-1); Very weak relationship (-2)

$$\text{Average Score} = \frac{\text{Total Score}}{\text{No. of Community Needs}} = \frac{70}{43} = 1.6$$

After adding the scores together and dividing by the number of community needs and aspirations, an average score of 1.6 was obtained. This indicates that there is strong harmony of community needs and aspirations and key development issue, which has implication for 2018 – 2021.

The harmonised key development issues with implication for 2018-2021 are presented in a matrix under GSGDA II as indicated in table 7 below;

Table ...: Key development issues under GSGDA II with implications for 2018-2021

Thematic areas of GSGDA II	Key development issues under GSGDA II with implications for 2018-2021
Ensuring and Sustaining Macro-Economic Stability	<ul style="list-style-type: none"> Revenue leakages due to inadequate monitoring and supervision Weak capacity of area council to generate revenue Poor collaboration between sub-structures and traditional leaders in revenue mobilization
Enhancing Competitiveness of Ghana's Private Sector	<ul style="list-style-type: none"> Inadequate capacity of SME's In adequate working capital to sustain their activities
Accelerated Agricultural Modernisation and Sustainable	<ul style="list-style-type: none"> High poverty among rural small holder farmers(low incomes, smaller land holding, low use of

Natural Resource Management	<p>inputs, etc</p> <ul style="list-style-type: none"> • Low capacity of farmers/staff in irrigation farming/water management • Low access to Agric mechanization services along the value chain(inputs, services provision, finances and market) by farmers • Low access to extension and veterinary services by farmers • High levels of animal diseases and inadequate feed and water for livestock • Negative climate and environmental changes (Soil erosion, felling of trees, etc.) • Weak collaboration/co-ordination within partners in agric development (NGOs and Departments) • Inadequate market information to farmers • Unavailable agriculture disaggregated data for planning and decision making.
Infrastructure and Human Settlements	<ul style="list-style-type: none"> • Inadequate water facilities • Construction and rehabilitation of dams and dug-outs • Natural disasters and emergency preparedness (Floods, pests and diseases, bush fires and draught) • Inaccessibility of communities during raining season
Human Development, Productivity and Employment	<ul style="list-style-type: none"> • Inadequate furniture • Inadequate office and staff accommodation • High teenage pregnancy • Inadequate professional social workers • High still birth/Neonatal deaths • Noncompliance to referral by some pregnant women • High still birth/Neonatal deaths • Inadequate teachers at the KG level • Inadequate lighting and CHPS compound • Untrained TBAs • Inadequate trained teacher • Inadequate educational infrastructure at SHTS • Early marriages predispose female adolescents to early pregnancy • Poor male support in family planning services • Declining BECE results • CLTS is challenged in area with porosity and rocky terrain • Lack of designated site for finally disposal of both liquid and solid waste • Inadequate health infrastructure • DESSAP needed to be reviewed
Transparent, Responsive and Accountable Governance	<ol style="list-style-type: none"> 4. Poor communication flow, coordination and team work 5. High armed robbery cases



HARMONIZATION OF KEY DEVELOPMENT ISSUES UNDER GSGDA II WITH IMPLICATION FOR 2018-2021 WITH AGENDA FOR JOBS, 2018-2021.

For continuity of relevant on-going programmes and in accordance with Chapter 6, Article 35 (7) of the 1992 Constitution of Ghana, there was harmonisation of the issues associated with programmes and projects commenced under GSGDA II, 2014-2017 with those issues of the Agenda for Jobs, 2018-2021. This is presented in table below;

Table....: Identified Development Issues under GSGDA II and Agenda for Jobs

GSGDA II, 2014-2017		AGENDA FOR JOBS, 2018-2021	
THEMATIC AREAS	Issues	DEVELOPMENT DIMENSIONS	ISSUES
Ensuring and Sustaining Macro-Economic Stability	<ul style="list-style-type: none"> Revenue leakages due to inadequate monitoring and supervision Weak capacity of area council to generate revenue Poor collaboration between sub-structures and traditional leaders in revenue mobilization 	ECONOMIC DEVELOPMENT	<ul style="list-style-type: none"> Revenue underperformance due to leakages and loopholes, among other causes Poor coordination among agencies responsible for economic management
Enhancing Competitiveness of Ghana's Private Sector	<ul style="list-style-type: none"> Inadequate capacity of SME's Inadequate working capital to sustain their activities 		<ul style="list-style-type: none"> Limited access to credit for SMEs Limited local participation in economic development Predominant informal economy
Accelerated Agricultural Modernisation and	<ul style="list-style-type: none"> High poverty among rural small holder farmers (low incomes, smaller land holding, low use of inputs, etc 		<ul style="list-style-type: none"> Low application of technology especially among smallholder farmers leading to

Sustainable Natural Resource Management	<ul style="list-style-type: none"> • Low capacity of farmers/staff in irrigation farming/water management • Low access to Agric mechanization services along the value chain(inputs, services provision, finances and market) by farmers • Low access to extension and veterinary services by farmers • High levels of animal diseases and inadequate feed and water for livestock • Negative climate and environmental changes (Soil erosion, felling of trees, etc.) • Weak collaboration/co-ordination within partners in agric development (NGOs and Departments) • Inadequate market information to farmers • Unavailable agriculture disaggregated data for planning and decision making. 		<p>comparatively lower yields</p> <ul style="list-style-type: none"> • Low proportion of irrigated agriculture • Inadequate and poor quality data • Inadequate feed and water quality standards for livestock • Lack of credit for agriculture • Inadequate disease monitoring and surveillance systems • Weak extension services delivery • Poor marketing systems\ • Erratic rainfall patterns
Infrastructure and Human Settlements	<ul style="list-style-type: none"> • Inadequate water facilities • Construction and rehabilitation of dams and dug-outs • Natural disasters and emergency preparedness (Floods, pests and diseases, bush fires and draught) • Inaccessibility of communities during raining season 	Environment, Infrastructure and Human Settlement	<ul style="list-style-type: none"> • Inadequate protection and development of water resources • Weak legal and policy frameworks for disaster prevention, preparedness and response • Poor quality and inadequate road transport network
Human Development, Productivity and Employment	<ul style="list-style-type: none"> • Inadequate furniture • Inadequate office and staff accommodation • High teenage pregnancy • Inadequate professional social workers • High still birth/Neonatal deaths • Noncompliance to referral by some pregnant women • High still birth/Neonatal deaths 	Social Development	<ul style="list-style-type: none"> • Inadequate funding sources for education • High fertility rate among adolescents • Unmet need for adolescent and youth sexual and reproductive health services High fertility rate among adolescents • Inadequate and limited, coverage of social, protection programmes • for vulnerable groups • High number of untrained teachers at basic level

	<ul style="list-style-type: none"> • Inadequate teachers at the KG level • Inadequate lighting and CHPS compound • Untrained TBAs • Inadequate trained teacher • Inadequate educational infrastructure at SHTS • Early marriages predispose female adolescents to early pregnancy • Poor male support in family planning services • Declining BECE results • CLTS is challenged in area with porosity and rocky terrain • Lack of designated site for finally disposal of both liquid and solid waste • Inadequate health infrastructure • DESSAP needed to be reviewed 		<ul style="list-style-type: none"> • Unsustainable construction of boreholes and wells • High prevalence of open defecation • Poor sanitation and waste management • Poor hygiene practices • Poor planning and implementation of sanitation plans
Transparent, Responsive and Accountable Governance	<p>6. Poor communication flow, coordination and team work</p> <p>7. High armed robbery cases</p> <p>8.</p>	Governance , Corruption and Public Accountability	<ul style="list-style-type: none"> • Weak coordination of administrative functions • Poor coordination in preparation and implementation of development plans • Weak involvement and participation of citizenry in planning and budgeting

The sets of the two issues in the above table were matched to determine their relationships in terms of similarity for adoption. The similar issues from GSGDA II were adopted by replacing them with those of the Agenda for Jobs together with their corresponding goals, sub-goals and focus areas.

The adopted dimensions and issues for the DMTDP are presented as indicated in Table below.

Table Adopted Development Dimensions and Issues of SMTDP of MMDAs

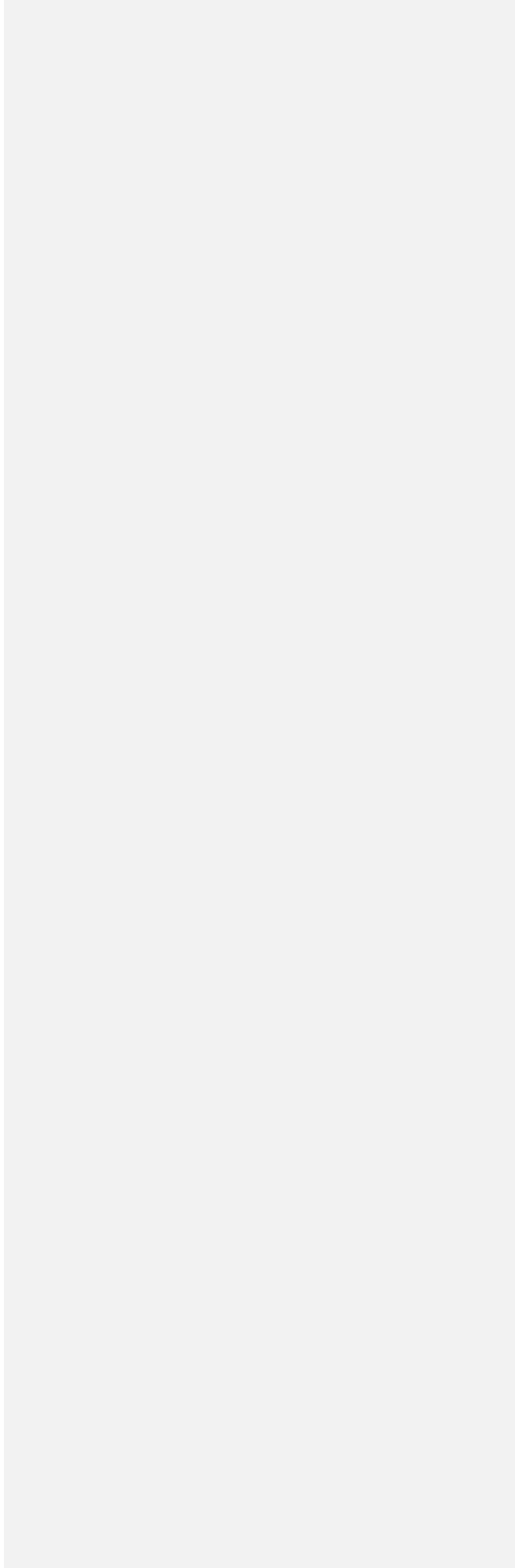
DEVELOPMENT DIMENSIONS	ADOPTED ISSUES
Economic Development	<ul style="list-style-type: none"> • Revenue underperformance due to leakages and loopholes, among other causes • Poor coordination among agencies responsible for economic management • Limited supply of raw materials for local industries from local sources. • Limited access to credit for SMEs • Inadequate skills and entrepreneurial development • Low application of technology especially among smallholder farmers leading to comparatively lower yields • Low proportion of irrigated agriculture • Inadequate and poor quality data • Inadequate feed and water quality standards for livestock • Lack of credit for agriculture • Inadequate disease monitoring and surveillance systems • Poor marketing systems • Weak extension services delivery • Erratic rainfall pattern • Limited local participation in economic development • Predominant informal economy
Environment, Infrastructure and Human Settlement	<ul style="list-style-type: none"> • Inadequate protection and development of water resources • Weak legal and policy frameworks for disaster prevention, preparedness and response • Poor quality and inadequate road transport network • Loss of forest cover • Improper disposal of solid and liquid waste • Vulnerability and variability to climate change • Poor quality ICT services • High rate of rural-urban migration
Social Development	<ul style="list-style-type: none"> • High fertility rate among adolescents • Unmet need for adolescent and youth sexual and reproductive health services • Inadequate and limited, coverage of social, protection programmes for vulnerable groups

	<ul style="list-style-type: none"> • Poor quality of education at all levels • High number of untrained teachers at basic level • Unsustainable construction of boreholes and wells • High prevalence of open defecation • Poor sanitation and waste management • Poor planning and implementation of sanitation plans • Prevalence of hunger in certain areas
Governance, Corruption and Public Accountability	<ul style="list-style-type: none"> • Weak coordination of administrative functions • Poor coordination in preparation and implementation of development plans • Weak involvement and participation of citizenry in planning and budgeting • Weak spatial planning capacity at the local level • High rate of corruption among public officers and the citizenry • Weak capacity of cultural institution

PRIORITISATION OF DEVELOPMENT ISSUES

ANALYSIS OF THE POTENTIALS, OPPORTUNITIES, CONSTRAINTS AND CHALLENGES OF DEVELOPMENT ISSUES (POCC ANALYSIS)

This analysis shows how best the developmental issues can be implemented considering the potentials (internal factors which when harnessed will have a positive impact on the implementation of the developmental issues), opportunities (external factors which when harnessed will have a positive impact on the implementation of the developmental issues), constraints (internal factors which if not addressed could have a negative impact on the implementation of the developmental issues) and challenges (external factors which if not addressed could have a negative impact on the implementation of the developmental issues). Identified priorities are further refined by subjecting them to POCC (Potentials and Opportunities, Constraints and Challenges) tool analysis with respect to each of the NMTDPF thematic areas. This will enhance formulation of appropriate strategies for more implementation-oriented plans.



ECONOMIC DEVELOPMENT

Adopted Issue to be addressed	Potentials	Opportunities	Constrains	Challenges
Revenue under performance due to leakages and loopholes, among others.	<ul style="list-style-type: none"> • Existence of ratable items. • Viable marketing centers. • Available skilled personnel. 	<ul style="list-style-type: none"> • Existence of review improvement action plan • support from development partners and central government 	<ul style="list-style-type: none"> • Inadequate funds and logistics • Poor monitoring and supervision 	<ul style="list-style-type: none"> • Central government ceilings on the imposition of certain levies • -untimely release of support from development partners
<p>Conclusion. Revenue mobilisation and management can be addressed by the formation of a task force with clear cut made and oversight responsibility to monitor and supervise all revenue collectors on daily basis and with regular auditing revenue performance will increase.</p>				
Poor coordination among agencies responsible for economic management	<ul style="list-style-type: none"> • Existence of Finance and Budget Units • Existence of public finance management Act 	<ul style="list-style-type: none"> • GFMIS in operation • Capacity in financial management built. 	<ul style="list-style-type: none"> • .Potential debt attainability and diversion of funds to inappropriate locations. 	<ul style="list-style-type: none"> • Huge debt profile • Political interference in economic management
<p>Conclusion: This issue is a quite technical with political interference as the main challenge. However, the opportunities in GFMIS and PFMA give a little credence in term of managing and coordinating economic performance.</p>				
Limited supply of raw materials for local industries from local sources.	<ul style="list-style-type: none"> • Existence of some SME's • Availability of vast land • Existence of a LED strategic plan. 	<ul style="list-style-type: none"> • Emergence of local manufacturing and processing firms in the district. 	<ul style="list-style-type: none"> • Inadequate skill of local entrepreneurs 	<ul style="list-style-type: none"> • Industrialization is unattainable.
<p>Conclusion: This can be addressed through the prioritisation of local economic development in the district, the production of local raw material will increase and this is expected to make available local raw materials for the use of local industries</p>				
Low application of technology especially among smallholder farmers leading to comparatively lower yields	<ul style="list-style-type: none"> • .Existence of vibrant FBOs in the district. • Existence of demonstration /technology parks 	<ul style="list-style-type: none"> • Support from GIZ (MOAP NW), Africa Rising, MAG etc. improving adaptation rate of farmers • Planting for and jobs programme 	<ul style="list-style-type: none"> • .Inadequate agric extension staff • Logistical constrains - vehicles and motor bikes • Inaccessibility of some farmers during the farming season 	<ul style="list-style-type: none"> • Impacts of climate change- Drastic and frequent changes in weather and climatic conditions • Untimely releases of funds
<p>Conclusion: This can be addressed easily with increase in number of agric extension workers in the district. The constrains can be managed by engaging and training agriculture extension volunteers to complement the extension staff while farmers capacity is built on climate smart agriculture to cater for the</p>				

Adopted Issue to be addressed	Potentials	Opportunities	Constrains	Challenges
challenges				
Limited access to credit by SMEs	<ul style="list-style-type: none"> SMEs now taking steps to are formalized r business through registration 	<ul style="list-style-type: none"> Existence of GN Bank, Sonzelle Rural Bank and other micro finance and credit Unions 	<ul style="list-style-type: none"> Most SMEs are not formalized 	<ul style="list-style-type: none"> Most SMEs are operating in isolation
<p>Conclusion: Limited access to credit can positively be addressed since the National Board for Small Scale Industries (NBSSI) has enrolled a programme to facilitate access to credit facilities by SMEs. The Challenges can be dealt with by the BAC facilitating the registration and formalization processes of SMEs. The challenge of small nature of the operation will be addressed by putting SMEs in clusters or groups to make them more credible</p>				
Inadequate skills and entrepreneurial development	<ul style="list-style-type: none"> Existence of entrepreneurs Various training and capacity needs identified and documented 	<ul style="list-style-type: none"> Existence of NBSSI/BAC Favorable government policy 	<ul style="list-style-type: none"> Logistical constrains-transport Inadequate supervision of and monitoring of young enterprenres 	<ul style="list-style-type: none"> Lack of funds Technical capacity inadequate Uncoordinated government programmes
<p>Inadequate skills and entrepreneurial development can be positively addressed since significant potentials and opportunities exist. The Constraint can be addressed through developing synergies in designing the programme. Challenges can be managed through dialogue with development partners regarding funding and technical support for skills and entrepreneurial development</p>				
Lack of credit facilities for agriculture	<ul style="list-style-type: none"> Existence of some FBOs Community groups /Farm clusters Existence of Village Savings and Loans Associations 	<ul style="list-style-type: none"> Planting for food and jobs programme Existence of GN Bank, Sonzelle Rural Bank and other micro finance and credit Unions 	<ul style="list-style-type: none"> Agriculture is predominantly subsistence Informal nature of the agriculture sector 	<ul style="list-style-type: none"> High interest rates High collateral demands for credit facilities High illiteracy rates among farmers
<p>Conclusion: Lack of credit facilities for agriculture can be addressed; there are internal/local viable ways of mobilising resources as seen in the potentials and the opportunities considerably great. It is feasible to address this issue within the planned period.</p>				
Poor marketing systems	<ul style="list-style-type: none"> Centrally location nature of the district and proximity to wa Developing local markets Increase inter district trade 	<ul style="list-style-type: none"> Existence of community radio station to provide market information 	<ul style="list-style-type: none"> Poor road network Small nature of local markets in the district Scattered nature of communities 	<ul style="list-style-type: none"> Inadequate funds to construct modern markets Lack of capacity to engage in internet and other modern forms marketing
<p>Conclusion: poor marketing systems can be addressed but will take huge capital investment in developing modern marketing facilities and systems. The</p>				

Adopted Issue to be addressed	Potentials	Opportunities	Constrains	Challenges
challenges of market systems will be difficult to address in a short run since the DA capacity is limited in that regard.				
Low proportion of irrigated agriculture	<ul style="list-style-type: none"> • Existence of water bodies for irrigation farming • Large arable land along the black Volta 	<ul style="list-style-type: none"> • Government policy of One village one dam • Youth in agric policy • Planting for food and jobs 	<ul style="list-style-type: none"> • Inadequate capacity in irrigation farming among the populace • Inadequate irrigation infrastructure 	<ul style="list-style-type: none"> • high cost of providing irrigation facilities
Conclusion: considering the potential and government policy on agricultural modernisation, the constrain can positively be resolved while the challenges can be managed. This issue is feasible and irrigated agricultural land in the district can increased significantly.				
Inadequate/or poor data quality	<ul style="list-style-type: none"> • Existence MIS officer • Standardized data collection tools • Existence of established sources of secondary data, e.g electronic 	<ul style="list-style-type: none"> • Newly recruited statistical officers • Quarterly monitoring activities 	<ul style="list-style-type: none"> • Inadequate capacity at DA level in data management • Inadequate prioritization of data management 	<ul style="list-style-type: none"> • High cost of data collection, collation and analysis • Lack of funding for data collection and management
Conclusion: With the existence of MIS and newly recruited statistical officers to be posted to most departments, both opportunities and potential in data management is high. The constrain is half way addressed and the challenges can be managed with prioritisation of generation and keeping quality data				
Inadequate feed and water for livestock	<ul style="list-style-type: none"> • Vast fallowing land • Existence of water sources 	<ul style="list-style-type: none"> • More dag-out being rehabilitated 	<ul style="list-style-type: none"> • End of GSOP • Long during of dry season • Inadequate capacity in preparation of livestock feed 	<ul style="list-style-type: none"> • Single raining season system • High cost in preparing livestock feed
Conclusion: Inadequate feed and water for livestock is a well in a mix, the potential and opportunity favours water for livestock as there still exist huge challenges in feeding livestock in the district Issue cannot be addressed in the short term.				
Weak extension service delivery	<ul style="list-style-type: none"> • Government recruitment of agricultural extension officer • Existence Agric extension volunteers 	<ul style="list-style-type: none"> • Favorable government policy on agric • NABCO programme-feed Ghana 	<ul style="list-style-type: none"> • Limited capacity and experience of volunteers • Majority of extension areas/ zones without stationed officers 	<ul style="list-style-type: none"> • Inadequate recruitment of AEAs • Inadequate logistics, transportation for AEAs
Conclusion: Addressing weak extension service delivery is very feasibly in the current plan period. The potentials and opportunities are huge against constrain and challenges which will soon positively be addressed with government policy				

Adopted Issue to be addressed	Potentials	Opportunities	Constrains	Challenges
Erratic rainfall		<ul style="list-style-type: none"> Existence measures/ technologies advisories for agric adaptation 	<ul style="list-style-type: none"> Lack /inadequate of weather and climate information 	<ul style="list-style-type: none"> Limited adaptation technology/capacity in Rainfall patterns very unpredictable
<p>Conclusion: Erratic rainfall as a result of climate change is not one that can easily be addressed, the potentials and opportunities are very limited, except opportunities that comes with erratic rainfall. Adaptation is the way to go but addressing the challenge is not feasible within the plan period</p>				
Limited participation in local economic development	<ul style="list-style-type: none"> Existence of a District LED strategic plan Existence of BAC to facilitate business development 	<ul style="list-style-type: none"> Prioritization of local economic development Registration of more local business-formalization of business 	<ul style="list-style-type: none"> Inadequate structures and platforms for private participation 	<ul style="list-style-type: none"> Centralization of business registration
<p>Conclusion: Limited participation in local economic development is a viable activity which can positively be addressed with the combine effect of the potentials and the opportunities which out-weigh the challenges</p>				
Inadequate livestock disease monitoring and surveillance system	<ul style="list-style-type: none"> Existence of District Agriculture Department 	<ul style="list-style-type: none"> Annual livestock clinic activities Existence of some veterinary officers 	<ul style="list-style-type: none"> Inadequate veterinary officers Lack of logistics Inadequate capacity in disease monitoring and surveillance 	<ul style="list-style-type: none"> Lack of infrastructure at the sub-district and zonal levels Inadequate attention on monitoring and surveillance systems High cost of training and capacity building
<p>Conclusion: More needs to done in terms of the mechanisms, systems and structures to address this issue as there seems to be more constrain and challenges than potential and opportunity that current exit in the district. In the meantime it will be feasible to comprehensively address this issue.</p>				
Predominant informal economy	<ul style="list-style-type: none"> Existence of Business Advisory Services (BAC) Existence of District strategy on Local Economic Development 	<ul style="list-style-type: none"> Online option of business registration now available National Property Addressing system 	<ul style="list-style-type: none"> Cost of business registration Inadequate staff at BAC 	<ul style="list-style-type: none"> Centralization of business registration High illiteracy rate
<p>Conclusion: Predominant informal economy will take a lot more time to change the structure and or nature of the economy, the potentials are considerably high but the constrains and challenges are equally enormous. Long term measure must be put in place to address the issue. It is not feasible to change the nature of the economy within the planned period</p>				

ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS

Adopted Issue to be addressed	Potentials	Opportunities	Constrains	Challenges
Inadequate protection and development of water resources	<ul style="list-style-type: none"> Existence of water resources (rivers, streams, dams and dug-outs etc.) Availability of sufficient underground water Existence of district water and sanitation term 	<ul style="list-style-type: none"> Existence of communal bye laws Formation of WATSAN committees The Adaptation Fund Projects The presence of water resources commission in the region 	<ul style="list-style-type: none"> Break down of traditional laws Inadequate farming practice Inadequate education and knowledge on proper land use and water resources management 	<ul style="list-style-type: none"> Climate change Galamsey activities
<p>Conclusion: Protection of water resources have gained attention and per the district profile has considerable potentials and opportunities which can be employed to positive reverse the trend and provide cover or protection to water bodies and other water resources in the district</p>				
Weak legal and policy frameworks for disaster prevention, preparedness and response	<ul style="list-style-type: none"> Existence of the National Disaster Management Organisation (NADMO) Existence of policies for mitigating disaster Existence of district disaster preparedness and responds plan 	<ul style="list-style-type: none"> Presence and existence Support from Government and NGO's. in community disaster preparedness and responds mechanism Favorable government policy 	<ul style="list-style-type: none"> Inadequate education on disaster prevention, preparedness and response. Inadequate capacity in disaster prevention and management at the DA level 	<ul style="list-style-type: none"> Ineffective implementation of policy on disaster prevention, preparedness and response. Political interference in the distribution of relief items. Inadequate funds
<p>Conclusion: The potentials hers are not significant, but a considerable opportunities exist. With the constrains and challenges in perspective it will require more efforts to address this issue since legal and policy frameworks related matter take time to resolve</p>				
Poor quality and inadequate road transport network	<ul style="list-style-type: none"> Existing access road network Presence of cheap Labour for road construction Availability of gravel and other construction materials 	<ul style="list-style-type: none"> Existence of the Department of Feeder Roads at the regional level Support from SADA 	<ul style="list-style-type: none"> Absence of district road network plan Low road maintenance culture High cost of road maintenance 	<ul style="list-style-type: none"> High cost of road construction Torrential rains Poor supervision of road contracts

Conclusion: Poor quality and inadequate road transport network can be addressed with the opportunities that exist at the feeder roads departments and the capacity that exist in the department together with the potential in the existence of access road network.				
Loss of forest cover	<ul style="list-style-type: none"> Existence of a nursery with different plant species Existence of Forestry department. Forest rangers for security 	<ul style="list-style-type: none"> The existence of Forestry Commission and related institutions. High interest of traditional authorities in environmental issue Existence of communal bye laws 	<ul style="list-style-type: none"> High dependence on fire wood as source of fuel. Poor attitude towards environmental management. Break down of traditional laws 	<ul style="list-style-type: none"> Incidence of bushfires Activities of illegal miners Climate change impacts
Conclusion: Programmes relating to reforestation exist, with the nursery and other opportunities in communal bye-laws this issues can positively be addressed. The constrains can be managed with dialogue and traditional authorities playing crucial roles.				
Improper disposal of solid and liquid waste	<ul style="list-style-type: none"> Existence of Environmental Health and Sanitation Department Presence of sanitation bye-laws Availability of sanitation trucks 	<ul style="list-style-type: none"> Partnership with private company (Zoomlion) Availability of Community led Total Sanitation (CLTS) programme Support from CWSA, UNICEF Support from chiefs and land owners 	<ul style="list-style-type: none"> Inadequate toilets facilities Lack of approved sanitary sites, and land fill sites Poor enforcement of bye-laws, (District court) Poor attitude towards sanitation 	<ul style="list-style-type: none"> inadequate provision of disposal facilities Poor management of temporal landfill sites Inadequate support from district court
Conclusion: the potentials and opportunities are significant enough to transform these issues to a positive situation. Both constrains and challenges can be better managed with the collaboration of all stakeholders.				
Vulnerability and variability to climate change	<ul style="list-style-type: none"> Presence of and ProNet North in the District DA interested in climate change adaptation Capacity of the district department of agriculture 	<ul style="list-style-type: none"> Existence of the Adaptation Fund Project. NGOS, support in capacity Building-ProNet Cooperation of assemble members, chiefs and tindanba 	<ul style="list-style-type: none"> Lack of a district climate change Adaptation strategy inadequate awareness on climate change and its impact Outmoded farming practices 	<ul style="list-style-type: none"> inadequate funding for climate change activities poor or low political will and commitment to priorities climate change programmes
Conclusion: Vulnerability and variability to climate change is an area receiving support from donors and NGOs which is a presence a huge opportunity to embark on adaption practice and build climate change capacity. The issue can therefore be addressed since the constrains can also be addressed locally.				
Poor quality ICT services	<ul style="list-style-type: none"> Existence of funding sources telecommunication 	<ul style="list-style-type: none"> Emergence of more telecommunication organization 	<ul style="list-style-type: none"> Poor and Inadequate internet infrastructure 	<ul style="list-style-type: none"> High cost of ICT equipment

	<ul style="list-style-type: none"> networks etc) Existence of a number of ICT infrastructures/ centres 	<ul style="list-style-type: none"> Favorable government policy 	<ul style="list-style-type: none"> High rates of illiteracy 	<ul style="list-style-type: none"> Inadequate power supply
<p>Conclusion: Poor quality ICT services cannot be addressed in the short run, the challenges of lack of network in most parts of the district is still a major issue similar to lack of electricity to support ICT training and services. The constrains are also significant compared to the opportunities and potentials relative to ICT services.</p>				
High rate of rural-urban migration	<ul style="list-style-type: none"> Availability of agricultural land Existence of a District Local Economic development Strategy 	<ul style="list-style-type: none"> Support from Commonwealth Local Government Forum Favorable government policies- Planting for food and jobs, one district one factory, one village one dam. 	<ul style="list-style-type: none"> Poor and inadequate rural infrastructure and services Poor infrastructure to catalyze agriculture modernization and rural development 	<ul style="list-style-type: none"> Higher employment opportunities outside the district. High cost of infrastructure provision
<p>Conclusion: High rate of rural-urban migration can positively be addressed with the huge opportunities that exist in government policy. This will intern address most of the constrains and challenges. Issues has a high possibility of being fully addressed ✓</p>				

SOCIAL DEVELOPMENT

Adopted Issue to be addressed	Potentials	Opportunities	Constrains	Challenges
High fertility rate among adolescents	<ul style="list-style-type: none"> Integration of ARH in Community Health Planning and Services (CHPS) concepts DHA prioritising ARH 	<ul style="list-style-type: none"> Existence of adolescents and youth corners Adolescents sexual and reproductive health education programme by the DHA 	<ul style="list-style-type: none"> Inadequate logistics for sensitisation and monitoring 	<ul style="list-style-type: none"> Issues of child marriages Inadequate adolescents corners in most parts of the district
<p>Conclusion: This can be managed adequately and with the introduction of ARH education in CHPS concept the issues can be addressed. Both constrain and challenges are not beyond stakeholders to manage. Issue really can be addressed</p>				
Unmet need for adolescent and youth sexual and reproductive health	<ul style="list-style-type: none"> DHA programme on Adolescent reproductive health Establishment of youth 	<ul style="list-style-type: none"> Donor support available to DA- UNFPA, JICA etc 	<ul style="list-style-type: none"> Unwillingness of adolescents and youth to visit health facilities for the needs 	<ul style="list-style-type: none"> Inadequate funding sources for education

services	corners		<ul style="list-style-type: none"> • stigmatisation 	
<p>Conclusion: the potentials are high with significant opportunities, issue can be addressed UNFPA support in capacity building and provision of consumable provides a great opportunity to reverse this issue. Constrain and challenges with collaborative approach can be managed positively</p>				
Inadequate and limited, coverage of social, protection programmes for vulnerable groups	<ul style="list-style-type: none"> • Data base on vulnerable groups exit • School feeding programme • Favorable policy from Ministry of Gender and Social Protection 	<ul style="list-style-type: none"> • LEAP expansion programme, • PWDS fund also available • Existence of NHIS package for vulnerable groups 	<ul style="list-style-type: none"> • Inadequate trained social workers in the district • Lack funding for social protection programmes 	<ul style="list-style-type: none"> • Inadequate budgetary allocation for social protection programmes • Inadequate logistic for the SW/CD department to undertake planned activities
<p>Conclusion: The potential in LEAP and PWDS fund coupled with favourable government policy make it possible to manage the challenges and positively addressed this issue.</p>				
High number of untrained teachers at the basic school level	<ul style="list-style-type: none"> • Availability of SHS graduates to under training • District education directorate prioritizing basic education 	<ul style="list-style-type: none"> • Availability of College of Education in the district • Availability of Distance Learning Programmes (DLP) with centers in Wa 	<ul style="list-style-type: none"> • Poor career guidance and counseling • High attrition of trained teachers • Inadequate motivation for teachers especially those in remote areas 	Low number of trained teachers posted to the district annually
<p>Conclusion: High number of untrained teachers at the basic school level can be addressed with the combined effect of the potentials and opportunities available. Identified constrains and challenges are not much significant as far as the opportunities are concerned. This issues has a high possible being resolved.</p>				
Poor quality of education at all levels	<ul style="list-style-type: none"> • Availability of schools in the district • Availability of train teachers • School infrastructures available 	<ul style="list-style-type: none"> • Availability of a teacher training collage • Favourable Government policy e.g free SHS 	<ul style="list-style-type: none"> • Negative attitude of teachers towards work • Irregular supervision • Poor parental care and low level of community participation 	<ul style="list-style-type: none"> • Inadequate text books and other logistics • Frequent changes in educational policy • High teacher attrition rate
<p>Conclusion: Poor quality of education at all levels is in a balance on the scale of the potentials and opportunities against the constrain and challenges identified.</p>				

This issue can be addressed in the medium to long term since managing the challenges will not immediately improve performance				
High prevalence of open defecation	<ul style="list-style-type: none"> Existence of ODF plan CLTS approach adopted Capacity of Environmental health staff on CLTS high Staff strength of EHU high Availability of bye-laws on sanitation 	<ul style="list-style-type: none"> Support from UNICEF on CLTS activities available Support from CWSA to EHU on Sanitation and Hygiene activities DA management committed to sanitation and hygiene promotion 	<ul style="list-style-type: none"> Inadequate logistics (motor bikes) and funds for CLTS activities Lack of enforcement of bye-laws on environment and sanitation Large number of communities in the district yet to be triggered 	<ul style="list-style-type: none"> Existence of cultural barriers to sanitation and hygiene promotion Seasonal inaccessibility of some communities Poor attitude and behaviour towards sanitation and hygiene.
Conclusion: The potentials and opportunities are significant enough to transform these issues to a positive situation. Both constrains and challenges can be better managed with the collaboration of all stakeholders. The high attention given to community hygiene and sanitation make it feasible for this issue to be addressed within the plan period				
Poor sanitation and waste management	<ul style="list-style-type: none"> DESSAP reviewed and Available Environmental health staff on CLTS high Staff strength of EHU high Availability of bye-laws on sanitation 	<ul style="list-style-type: none"> Existence of zoom lion to complement the work of EHU DA management committed to sanitation and hygiene promotion 	<ul style="list-style-type: none"> Lack of enforcement of bye-laws on environment and sanitation 	<ul style="list-style-type: none"> Existence of cultural barriers to sanitation and hygiene promotion Poor attitude and behaviour towards sanitation and hygiene.
Conclusion: The potentials and opportunities are significant enough to transform these issues to a positive situation. Both constrains and challenges can be better managed with the collaboration of all stakeholders. The high attention given to community hygiene and sanitation make it feasible for this issue to be addressed within the plan period				
Poor planning and implementation of sanitation plans	<ul style="list-style-type: none"> Existence of District Interagency Coordinating Committee on Sanitation (DICCS) 	<ul style="list-style-type: none"> DESSAP reviewed and Available Support from UNICEF for sanitation planning High political interest in sanitation and hygiene 	<ul style="list-style-type: none"> Inadequate capacity in sanitation planning Inadequate logistic to facility effective sanitation planning processes 	<ul style="list-style-type: none"> Inadequate funds for sanitation activities

Conclusion				
Prevalence of hunger in certain areas	<ul style="list-style-type: none"> • Availability of arable land • Availability of human resource 	<ul style="list-style-type: none"> • Fertilizer subsidy • Planting for food and jobs • One village one dam policy 	<ul style="list-style-type: none"> • Poor storage facilities • Inadequate knowledge on food storage 	<ul style="list-style-type: none"> • Eratic rainfall • Inadequate agricultural extension officers
<p>Conclusion: Prevalence of hunger can positively be addressed with the potential in arable land and the opportunity in the package for government flagship project-planting for food and jobs. The constrains are well considered in the PFJ and food production is expected to increase and reduce the incidence of hunger.</p>				

GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY

Adopted Issue to be addressed	Potentials	Opportunities	Constrains	Challenges
Weak coordination of administrative functions	<ul style="list-style-type: none"> • Existence of structured institutions with clear mandate • Most departments located within Nadowli • Willingness of departments to collaborate 	<ul style="list-style-type: none"> • Existence of formal management meeting • Existence of composite budget and plan • Adequate administrative personnel 	<ul style="list-style-type: none"> • Poor monitory and supervision • Inadequate infrastructure and logistics 	<ul style="list-style-type: none"> • Perceived corruption of the legal system • Inadequate funds
<p>Conclusion: This can positively be addressed, the strategy is to employ the huge potentials in the restructuring of the administrative structure and the experience of the new management to surmount the challenges</p>				
Poor coordination in preparation and implementation of development plans	<ul style="list-style-type: none"> • Well composed DPCU • Existence of laid down communication and reporting frameworks and timelines 	<ul style="list-style-type: none"> • Existence of formal management and core staff meetings • Existence of composite budget and plans • Mid-year and annual reviews 	<ul style="list-style-type: none"> • Apathy on the part of some department in participating on plan preparation processes 	<ul style="list-style-type: none"> • Inadequate funds • Poor linkage between planning and budgeting timelines between the national and local level
<p>Conclusion. This can easily be addressed since there is a substantial amount of potentials and opportunities which can be harnessed to address the issues.</p>				
Weak spatial planning capacity at the local level	<ul style="list-style-type: none"> • Existence of the Department of physical planning • Existence of a statutory 	<ul style="list-style-type: none"> • Government policies such as LI 2232 and the Public Financial Management Act 	<ul style="list-style-type: none"> • Weak ineffective statutory committees • Lack of community 	<ul style="list-style-type: none"> • Lack of trained staff in some aspects of spatial planning • Inadequate logistics

	<ul style="list-style-type: none"> planning committee DA Commitment to ensuring quality controls. Availability of land 	<ul style="list-style-type: none"> 2016 (Act 921) Willingness of NGOs (e.g GITZ) to assist in training 	layout	<ul style="list-style-type: none"> Land litigation
<p>Conclusion: The establishment of the Physical planning department at the district is a step that will ensure that weak spatial planning and its related issues in the district are addressed. Staff to also be given training in relevant aspects of spatial planning.</p>				
Weak involvement and participation of citizenry in planning and budgeting	<ul style="list-style-type: none"> Assembly representatives ready to mobilize citizens Existence of local radio station 	<ul style="list-style-type: none"> Favorable policy on public participation Public hearing (area council and district level) 	<ul style="list-style-type: none"> Inadequate awareness of citizens' rights and responsibilities Inadequate information about DA activities to the general public 	<ul style="list-style-type: none"> Apathy on the party of citizens in DA activities Inadequate funds and logistics to support public participation activities
<p>Conclusion: Weak involvement of citizens in planning and budgeting can be positively addressed since significant potentials and opportunities exist. Avenue and platforms for citizens' participation exist; with increase in awareness the issue will be addressed.</p>				
High rate of corruption among public office holders and citizenry	<ul style="list-style-type: none"> Existence of institutions such as CHRAJ, NCCE, Legal Aid Scheme etc in the district. SEND Ghana activities and anti-corruption campaigns in the district 	<ul style="list-style-type: none"> Favorable gov't policy to fighting corruption The Judiciary, EOCO, security services and other anti-corruption institutions Exit at the region 	<ul style="list-style-type: none"> Low transparency and accountability of public institutions Inadequate support by the general public in providing information to assist investigation 	<ul style="list-style-type: none"> Political interference Delay in passage of the Right To Information Bill (RTI)
<p>Conclusion: High rate of corruption among public office holders and citizenry cannot be easily and immediately addressed, though anti-corruption institutions exist, the perception of corruption also is high but the evidence to support this is always almost non-existence. The DA cannot directly influence the passage of the RTI bill.</p>				
Weak capacity of the cultural institutions	<ul style="list-style-type: none"> Existence of Center for National Culture Traditional festivals Existence traditional councils 	<ul style="list-style-type: none"> Government interest in promoting Ghanaian culture GES introduction of learning of the various cultural practices in schools. Existence of Regional House of Chiefs 	<ul style="list-style-type: none"> Inadequate staff and capacity of the CNC Inadequate education and lost of interest on our cultural practices Chieftaincy conflicts 	<ul style="list-style-type: none"> The existence of some outmoded practices libeled as "culture practices" Inadequate budgetary allocations to the institution

Conclusion: Weak capacity of the cultural institutions can positively be addressed with the Centre for National Culture (CNC) which exist in the district taking advantage of the potentials and opportunities improve their capacity needs and re-establish their prominence

IMPACT ANALYSIS

The Impacts of the issues considered as priorities from the POCC analysis were further subjected to Impact Analysis using the following criteria:

- i. Significant linkage effect on meeting basic human needs/rights – e.g. immunization of children and quality basic schooling linked to productive citizens in future, reduction of gender discrimination linked to sustainable development
- ii. Significant multiplier effect on economic efficiency, e.g. attraction of investors, job creation, increases in incomes and growth.
- iii. Impact on:
 - a. The different population groups (e.g. girls, aged, disabled);
 - b. Balanced development;
 - c. Natural resource utilisation;
 - d. Cultural acceptability;
 - e. Resilience and disaster risk reduction;
 - f. Climate change mitigation and adaptation;
 - g. Institutional reforms.
- iv. Opportunities for the promotion of cross-cutting issues such as
 - a. HIV and AIDS in terms of the target groups in the District for targeted interventions e.g. elimination of stigmatisation;
 - b. Gender equality with respect to practical and strategic needs and interests;
 - c. Nutrition.

Table 2.2 shows the prioritisation process. The output of this process is the prioritised key development issues, as indicated in the table 2.3.

The prioritised issues therefore provide the basis for intervention in the development process which will set the pace for planning and programming of activities to enhance development in the district

Table 2.2 Prioritization Matrix

Criteria	Significant linkage effect on meeting basic human needs/rights – e.g. immunisation of children and quality basic schooling linked to productive citizens in future, reduction of gender discrimination linked to sustainable development	Significant multiplier effect on economic efficiency, e.g. attraction of investors, job creation, increases in incomes and growth	Impact on: The different population groups (e.g. girls, aged, disabled); Balanced development; Natural resource utilisation; Cultural acceptability; Resilience and disaster risk reduction; Climate change mitigation and adaptation; Institutional reforms.	Opportunities for the promotion of cross-cutting issues such as HIV and AIDS in terms of the target groups in the District for targeted interventions e.g. elimination of stigmatisation; Gender equality with respect to practical and strategic needs and interests; c. Nutrition.	Score	Rank
Criteria for Scoring: Very Effective (2), Effective (1), No Effect (0), Less Effective (-1), Very Less Effective (-2)						
Revenue under performance due to leakages and loopholes, among others.	2	1	1	0		
Poor coordination among agencies responsible for economic management	1	1	1	10		
Limited supply of raw materials for local industries from local sources.	0	1	0	0		
Low application of technology especially among smallholder farmers leading to comparatively lower yields	0	2	2	0		
Limited access to credit for SMEs	2	2	0	1		
Inadequate skills and entrepreneurial development	1	2	1	0		
Low levels of private sector investment in aquaculture (small-medium scale producers)	0	1	0	0		

Poor marketing systems	0	2	0	0		
Weak coordination of administrative functions	1	0	2	1		
Poor coordination in preparation and implementation of development plans	1	0	1	1		
Weak spatial planning capacity at the local level	0	1	1	0		
Weak involvement and participation of citizenry in planning and budgeting	1	0	1	1		
High rate of corruption among public office holders and citizenry	2	0	1	0		
Weak capacity of the cultural institutions	0	1	1	1		
Inadequate protection and development of water resource	0	0	1	0		
Weak legal and policy frameworks for disaster prevention, preparedness and response	0	0	1	0		
Poor quality and inadequate road transport network	0	1	1	0		
Loss of forest cover						
Improper disposal of solid and liquid waste						
Vulnerability and variability to climate change						
Poor quality ICT services						
High rate of rural-urban migration						
High fertility rate among adolescents						

Unmet need for adolescent and youth sexual and reproductive health services						
Inadequate and limited, coverage of social, protection programmes for vulnerable groups						
High number of untrained teachers at the basic school level						
Poor quality of education at all levels						
High prevalence of open defecation						
Poor sanitation and waste management						
Prevalence of hunger in certain areas						

Table 2.3 Prioritized development Issues

DEVELOPMENT DIMENSIONS	PRIORITIZED ISSUES
Economic Development	
Environment, Infrastructure and Human Settlement	
Social Development	
Governance, Corruption and Public Accountability	

--	--



SUSTAINABILITY ANALYSIS OF ISSUES

Table.....Sustainable prioritised issues as categorised under themes and goals

DEVELOPMENT DIMENSION	FOCUS AREAS OF MTDP 2018-2021	ADOPTED SUSTAINABLE PRIORITISED ISSUES
Economic Development		
Environment, Infrastructure and Human Settlement		
Social Development		
Governance, Corruption and Public Accountability		

Commented [BES]: Step 5.3. Sustainability analysis of the issues (internal consistency/compatibility)

The prioritised issues with positive significant impacts should be subjected to strategic environment analysis. This involves assessing the internal consistency/compatibility of the prioritised issues to determine how they relate to or support each other to achieve the objectives of the DMTDP. Where the relationship is positive, it draws attention to the fact that the issues should be addressed holistically. On the other hand, where the relationship is negative, there is a need to reconsider the issues adopted. (For detailed application of the internal consistency/compatibility analysis, see Annex 12).

The conduct of the sustainability analysis should lead to sustainable prioritised issues, which should be presented as shown in Table 11 below:

CHAPTER THREE

DEVELOPMENT PROJECTIONS, ADOPTED GOALS, POLICY OBJECTIVES AND STRATEGIES

POPULATION

According to the 2010 population census, the District had a total population of 63,141 and is projected to be 72,828 for the year 2018. This population is made up of 35,792 male (49.4%) and 36,207 female (50.6%) as indicated in the table below together with the corresponding growth rates as well. A Growth rate of 1.8% per annum as depicted in table 1.2a below.

Table 1.2a: Population Growth and Trend

Year	Male	Female	Total Population	Growth Rate
1984	30799	34730	65,529	1.5%
2000	39375	43341	82,716	
2010	28,746	32,793	61,561	
Projected figure				
2011	29,621	33,792	63,435	1.9%
2012	30,524	34,821	65,345	
2013	31,453	35,881	67,334	
2014	32,411	36,974	69,385	
2015	33,398	38,100	71,498	
2016	34,415	39,260	73,675	
2017	34,955	36207	71,162	1.8%
2018	35,792	37036	72,828	
2019	36,639	37859	74,498	
2020	37,491	38704	76,195	

Source: *Projected Population, DPCU 20*

Table 3.1: Population Projections for Communities (2017-2021)

No.	NAME OF COMMUNITY	2010 POPULATION			PROJECTIONS (2017)			PROJECTIONS (2018)			PROJECTIONS (2019)			PROJECTIONS (2020)		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1.	BAASE	156	161	317	177	183	360	180	186	366	183	189	373	187	193	380
2.	BIREE	113	151	264	128	171	299	131	174	305	133	178	310	135	181	316
3.	CHANGU	243	266	509	276	302	577	281	307	588	286	313	599	291	318	609
4.	CHARI SOMBO	203	200	403	230	227	457	234	231	465	239	235	474	243	239	483
5.	DAMBAA	235	294	529	267	333	600	271	340	611	276	346	622	281	352	633
6.	DAPOURI PARE	138	173	311	157	196	353	159	200	359	162	203	366	165	207	372
7.	DAPUOH	182	243	425	206	276	482	210	281	491	214	286	500	218	291	509
8.	DAPUORI	334	436	770	379	495	873	386	504	889	393	513	905	400	522	922
9.	DUONG	1,036	1,109	2,145	1175	1258	2433	1196	1281	2477	1218	1304	2522	1240	1328	2568
10.	GABILLI	198	259	457	225	294	518	229	299	528	233	305	537	237	310	547
11.	GBANKOR	296	401	697	336	455	791	342	463	805	348	472	820	354	480	835
12.	GBIERUNG	629	658	1,287	713	746	1460	726	760	1486	740	774	1513	753	788	1541
13.	GOLI	775	931	1,706	879	1056	1935	895	1075	1970	911	1095	2006	928	1115	2043

14.	GOZIRI	89	80	169	101	91	192	103	92	195	105	94	199	107	96	202
15.	GUREE	190	193	383	216	219	434	219	223	442	223	227	450	227	231	459
16.	GYILLI	299	320	619	339	363	702	345	370	715	352	376	728	358	383	741
17.	JANG	1,015	1,075	2,090	1151	1219	2371	1172	1242	2414	1194	1264	2458	1215	1287	2502
18.	JANGUASI	229	243	472	260	276	535	264	281	545	269	286	555	274	291	565
19.	KAABOGU	141	148	289	160	168	328	163	171	334	166	174	340	169	177	346
20.	KAHAA	70	71	141	79	81	160	81	82	163	82	83	166	84	85	169
21.	KAANGO	152	154	306	172	175	347	176	178	353	179	181	360	182	184	366
22.	KAANI	319	364	683	362	413	775	368	420	789	375	428	803	382	436	818
23.	KANDOMWIN	195	229	424	221	260	481	225	264	490	229	269	499	233	274	508
24.	KALEO	1,842	2,017	3,859	2089	2288	4377	2127	2329	4457	2166	2372	4538	2205	2415	4620
25.	KALSEGRA	330	391	721	374	444	818	381	452	833	388	460	848	395	468	863
26.	KALURI	164	172	336	186	195	381	189	199	388	193	202	395	196	206	402
27.	ANYINDUORI	67	68	135	76	77	153	77	79	156	79	80	159	80	81	162
28.	KANYINGUASE	189	190	379	214	216	430	218	219	438	222	223	446	226	227	454
29.	KANYINI	249	292	541	282	331	614	288	337	625	293	343	636	298	350	648
30.	KONKONPARE	218	233	451	247	264	512	252	269	521	256	274	530	261	279	540

31.	KONNE (KORNEE)	262	316	578	297	358	656	303	365	668	308	372	680	314	378	692
32.	KORINYIRI	338	360	698	383	408	792	390	416	806	397	423	821	405	431	836
33.	KPAALA	225	260	485	255	295	550	260	300	560	265	306	570	269	311	581
34.	KPAGADINGA	239	246	485	271	279	550	276	284	560	281	289	570	286	295	581
35.	KPAZIE MUSAMA	359	353	712	407	400	808	415	408	822	422	415	837	430	423	852
36.	KULPIENI	166	195	361	188	221	409	192	225	417	195	229	425	199	233	432
37.	KUNTAALI	139	172	311	158	195	353	161	199	359	163	202	366	166	206	372
38.	KUURI	268	252	520	304	286	590	310	291	601	315	296	611	321	302	623
39.	KYANG	337	335	672	382	380	762	389	387	776	396	394	790	403	401	805
40.	LOHO	283	312	595	321	354	675	327	360	687	333	367	700	339	374	712
41.	LONGORIZU	167	194	361	189	220	409	193	224	417	196	228	425	200	232	432
42.	MANTARE	144	188	332	163	213	377	166	217	383	169	221	390	172	225	398
43.	MWANG WAARE	135	194	329	153	220	373	156	224	380	159	228	387	162	232	394
44.	NADOWLI	1,918	2,574	4,492	2176	2920	5095	2215	2973	5188	2255	3027	5282	2296	3082	5378
45.	NADOWLI ZOMWA CHIIRI	117	119	236	133	135	268	135	137	273	138	140	278	140	142	283
46.	NANGA	315	309	624	357	350	708	364	357	721	370	363	734	377	370	747

47.	NANVILLE	497	622	1,119	564	706	1269	574	718	1292	584	731	1316	595	745	1340
48.	NARIBU	325	343	668	369	389	758	375	396	771	382	403	786	389	411	800
49.	NARO	1,093	1,291	2,384	1240	1464	2704	1262	1491	2753	1285	1518	2803	1309	1546	2854
50.	NATOR	841	961	1,802	954	1090	2044	971	1110	2081	989	1130	2119	1007	1151	2158
51.	NATOR DUORI	279	301	580	316	341	658	322	348	670	328	354	682	334	360	694
52.	NAYIRI	106	89	195	120	101	221	122	103	225	125	105	229	127	107	233
53.	NEW LOHO	408	430	838	463	488	951	471	497	968	480	506	985	489	515	1003
54.	NIIRI	38	46	84	43	52	95	44	53	97	45	54	99	45	55	101
55.	NYINBALI	139	159	298	158	180	338	161	184	344	163	187	350	166	190	357
56.	NYORE	269	220	489	305	250	555	311	254	565	316	259	575	322	263	585
57.	NYUGLUU	164	151	315	186	171	357	189	174	364	193	178	370	196	181	377
58.	OMBO	256	284	540	290	322	613	296	328	624	301	334	635	307	340	647
59.	PAPU	279	333	612	316	378	694	322	385	707	328	392	720	334	399	733
60.	PENNITOBO	67	78	145	76	88	164	77	90	167	79	92	171	80	93	174
61.	PIREE	255	259	514	289	294	583	294	299	594	300	305	604	305	310	615
62.	SAAN	358	446	804	406	506	912	413	515	929	421	524	945	429	534	963
63.	SALLEE	46	40	86	52	45	98	53	46	99	54	47	101	55	48	103

64.	SAMATIGU	243	271	514	276	307	583	281	313	594	286	319	604	291	324	615
65.	SAMPINA	329	432	761	373	490	863	380	499	879	387	508	895	394	517	911
66.	SAMPINA KUO	80	112	192	91	127	218	92	129	222	94	132	226	96	134	230
67.	SANKANA	2,089	2,312	4,401	2370	2623	4992	2413	2670	5083	2456	2719	5175	2501	2768	5269
68.	SERIKPEREE	535	674	1,209	607	765	1371	618	778	1396	629	793	1422	641	807	1448
69.	SII – RU	254	214	468	288	243	531	293	247	540	299	252	550	304	256	560
70.	SOMBO	828	1,129	1,957	939	1281	2220	956	1304	2260	974	1328	2301	991	1352	2343
71.	TACHIRIPIE	186	230	416	211	261	472	215	266	480	219	270	489	223	275	498
72.	TAKPO	1,091	1,223	2,314	1238	1387	2625	1260	1412	2672	1283	1438	2721	1306	1464	2771
73.	TANDUORI	111	180	291	126	204	330	128	208	336	131	212	342	133	216	348
74.	TANGASIA	494	603	1,097	560	684	1244	571	696	1267	581	709	1290	591	722	1313
75.	TIBANI	1,100	1,034	2,134	1248	1173	2421	1270	1194	2465	1294	1216	2509	1317	1238	2555
76.	TOYAGA	102	111	213	116	126	242	118	128	246	120	131	250	122	133	255
77.	VOGONNI	216	287	503	245	326	571	249	331	581	254	337	591	259	344	602
78.	YAALI - YARO	304	307	611	345	348	693	351	355	706	357	361	718	364	368	732
79.	YIZIRI	59	65	124	67	74	141	68	75	143	69	76	146	71	78	148
80.	ZAMBOGU	200	235	435	227	267	493	231	271	502	235	276	512	239	281	521

81.	ZUPIRI	190	229	419	216	260	475	219	264	484	223	269	493	227	274	502
Total		29,539	33,602	63,141	33506	38115	71621	34115	38807	72922	34735	39513	74249	35368	40232	75600

Source:

DPCU,

2017

Development Projections for Health services				
ITEM	2018	2019	2020	2021
CHPs Compounds	4	4	4	4
Health Centres	1	1	1	1
Polyclinics	0	1	1	0
Hospitals	0	0	0	0
Doctor Patient Ratio	1:18207	1:14843	1:9453	1:7706
Midwives Client Ratio	1:388	1:307	1:227	1:150
Physician assistant Patient ratio	1:14566	1:10602	1:8403	1:6422

DEVELOPMENT PROJECTIONS FOR THE EDUCATION SECTOR

ITEM EDUCATION	TYPE	BASELINE DATA	DISTRICT PROJECTIONS	DISTRICT PROJECTIONS	DISTRICT PROJECTIONS	DISTRICT PROJECTIONS
1. KINDERGARTEN		2017	2018	2019	2020	2021
Access:						
No of kindergartens	Total	78	80	89	89	93
	Public	74	75	82	82	86
	Private	4	5	7	7	7
No of pupils in public kindergartens	Total	7241	6116	6999	7340	7450
	Male	3584	3088	3900	4500	3900
	Female	3657	3028	3099	2840	3550
Gross Enrolment Rate (GER)	Total	195.8	185	180	170	160
Gender Parity Index		1.10	1.0	1.00	1.00	1.00
Net Enrolment	Total	128.1	110	100	98	90

Rate (NER)						
No of Teachers in public Schools		133	129	199	209	212
Percentage of trained teachers		58.6	68	70	75	80
Pupil Teacher Ratio		1:54	1:47	1:45	1:40	1:35
Pupil Trained Teacher Ratio		1:92	1:69	1:65	1:60	1:55
PHYSICAL INFRASTRUCTURE						
No of classrooms in public KGs		120	136	189	200	200
No of new classrooms needed in public KGs		86	16	10	9	12
Percentage of public schools with	Sanitation facilities	75	85	88	95	98
	Potable water	64	75	80	85	90
ITEM EDUCATION		BASELINE DATA	DISTRICT PROJECTIONS	DISTRICT PROJECTIONS	DISTRICT PROJECTIONS	DISTRICT PROJECTIONS
2.PRIMARY		2017	2018	2019	2020	2021
ACCESS:						
No of Primary schools	Total	76	78	81	81	85
	Public	73	74	79	79	84
	Private	3	4	2	2	1
No of pupils in	Total	13712	12623	12855	12990	13230

public Primary Schools	Male	6958	6350	7150	7250	7350
	Female	6754	6273	5705	5740	5880
Gross Enrolment Rate (GER)	Total	127.9	120	120	117	115
Gender Parity Index		1.09	1.07	1.05	1.03	1.0
Net Enrolment Rate (NER)		106.3	104.3	102.5	100	97.00
No of Teachers in public Schools		495	448	498	520	550
Percentage of trained teachers		62.9	71	78	80	85
Pupil Teacher Ratio		1:28	1:28	1:25	1:24	1:24
Pupil Trained Teacher Ratio		1:45	1:39	1:38	1:38	1:37
Physical infrastructure						
No of classrooms in public Primary Schools		437	437	440	460	470
No of new classrooms needed in public primary Schools		18	20	20	25	26
Percentage of public schools with	Sanitation facilities	80	85	86	90	92
	Potable water	75	80	84	88	90
ITEM		BASELINE DATA	DISTRICT PROJECTIONS	DISTRICT PROJECTIONS	DISTRICT PROJECTIONS	DISTRICT PROJECTIONS
Access:		2017	2018	2019	2020	2021

No of JHS	Total	37	40	42	43	45
	Public	36	39	41	41	43
	Private	1	1	1	2	2
No of pupils in public JHS	Total	4307	4045	4500	4600	4700
	Male	2067	1984	2000	2020	2050
	Female	2240	2061	2500	2580	2650
Gross Enrollment Rate (GER)		79.9	82.5	85	85	90
Gender Parity Index		1.09	1.05	1.04	1.03	1.02
Net Enrolment Rate (NER)		42.5	50			
No of Teachers in public JHS	Total	294	279	349	399	399
	Male	232	224	280	300	300
	Female	62	55	69	99	99
Percentage of trained teachers	Total	78.2	78	80	82	85
Pupil Teacher Ratio	Total	1:15	1:14	1:13	1:12	1:12
Pupil Trained Teacher Ratio	Total	1:19	1:18	1:18	1:18	1:17
Percentage of public schools with SMC		95	96	97	98	100
Percentage of public schools with functioning SMC		80	83	85	90	95
BECE pass rate by gender	Total	44	47	50	55	59
Physical infrastructure						
No of classrooms in public schools.		141	150	160	165	170

No of new classrooms needed in public JHS schools		15	18	25	28	30
Percentage of public JHS with	Sanitation facilities	90	93	95	98	100
	Potable water	85	87	90	93	95
Access:		2017	2018	2019	2020	2021
No of SHS	Total	5	6	6	6	7
	Public	5	5	5	5	6
	Private	0	1	1	1	1
WASSCE Pass rate	Total					
No. of TVET schools	Total	1	1	1	2	3
	Public	1	1	1	1	2
	Private	0	0	0	1	1

Adopted Goals, Policy Objectives and Strategies linked to SDG's

PILLARS AND GOALS

No	PILLARS	GOAL
1.	Economic Development	Build a Prosperous Society
2.	Environment, Infrastructure and Human Settlements	Safeguard the natural environment and ensure a resilient built environment

3	Governance, Corruption and Public Accountability	Maintain a stable, united and safe society
4	Social Development	Create opportunities for all

ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS

Goal: Safeguard the natural environment and ensure a resilient built environment			
Focus Area	Issues	Key Policy Objectives	Strategies
1. PROTECTED AREAS	<ul style="list-style-type: none"> •Loss of forest cover •Increasing loss of endangered species 	1.1 Expand forest conservation areas	1.1.1 Promote alternative sources of livelihood, including provision of bee-hives to forest fringe communities (SDG Target 15.c) 1.1.2 Map and assign conservation status through bye-laws to mangrove forests, wetlands and sensitive marine areas in district spatial plans (SDG Targets 14.1 14.2, 14.3, 14.5, 15.9)
2. MINERAL EXTRACTION	<ul style="list-style-type: none"> •Environmental degradation •Upsurge in illegal mining, otherwise known as “galamsey” •Destruction of forests and farmlands, •Pollution of water bodies 	2.1 Ensure sustainable extraction of mineral resources	2.1.6 Improve technical capacity of small-scale miners to enhance efficiency and sustainability in their operations (SDG Target 12.a)
3. ENVIRONMENTAL POLLUTION	<ul style="list-style-type: none"> •Improper disposal of solid and liquid waste •Inadequate engineered landfill sites and waste water treatment plants •Destructive Impact of plastic on terrestrial, aquatic and marine ecosystems 	5.1 Reduce environmental pollution	5.1.1 Promote science and technology in waste recycling and waste-to energy technologies (SDG Targets 6.a, 7.1, 12.5) 5.1.2 Promote the use of environmentally friendly methods and products (SDG Targets 9.4, 12.4, 17.7) 5.1.7 Protect sensitive areas from pollution and contamination, especially groundwater sources and intake of public water supplies (SDG Targets 6.3, 6.6)
4. DEFORESTATION, DESERTIFICATION AND SOIL EROSION	<ul style="list-style-type: none"> • Indiscriminate use of weedicides • Over-exploitation and inefficient use of forest resources • Illicit trade in forest and wildlife resources 	6.2 Promote sustainable use of forest and wildlife resources	6.2.1 Promote alternative livelihoods, including eco-tourism, in forest fringe communities. (SDG Target 15.1) 6.2.2 Enact and enforce strict and punitive legislation for wildlife crimes, including poaching and trafficking (SDG Targets 15.7, 15.c, 16.6) 6.2.3 Promote and develop mechanisms for transparent governance, equity sharing and stakeholder participation in the forest, wildlife and wood fuel resource management (e.g. CREMAs). (SDG Targets 6.b, 16.6) 6.2.4 Promote information dissemination to both forestry institutions and the general public. (SDG Targets 12.8, 16.6)
5. CLIMATE VARIABILITY AND CHANGE	<ul style="list-style-type: none"> •Inadequate institutional capacity to access global funds •Vulnerability and variability to climate change 	7.1 Enhance climate change resilience	7.1.3 Develop climate-resilient crop cultivars and animal breeds (SDG Target 2.4) 7.1.4 Promote and document improved, climate-smart, indigenous agricultural knowledge (SDG Targets 2.4, 16.6) 7.1.6 Promote climate-resilience policies for women and other vulnerable groups in agriculture (SDG Targets 1.5,

			13.1, 13.2, 13.b, 16.6)
	<ul style="list-style-type: none"> •Loss of trees and vegetative cover •Degraded landscapes 	7.2 Reduce greenhouse gases	<p>7.2.3 Initiate Green Ghana campaign with chiefs, queen mothers, traditional authorities, civil society, religious bodies and other recognised groups (SDG Target 13.3)</p> <p>7.2.4 Promote tree planting and green landscaping in communities (SDG Targets 11.7, 15.2)</p> <p>7.2.5 Promote urban forestry (SDG Target 11.7) 7.2.6 Update and facilitate implementation of the National Low Carbon Growth (LCG) strategy (SDG Targets 13.1, 13.2)</p>
6. DISASTER MANAGEMENT	<ul style="list-style-type: none"> •Weak legal and policy frameworks for disaster prevention, preparedness and response 	8.1 Promote proactive planning for disaster prevention and mitigation	<p>8.1.1 Educate public and private institutions on natural and man-made hazards and disaster risk reduction (SDG Targets 3.d, 13.3)</p> <p>8.1.2 Strengthen early warning and response mechanisms for disasters (SDG Targets 3.d, 13.3) 8.1.3 Implement gender sensitivity in disaster management (SDG Targets 1.5, 5.5)</p> <p>8.1.4 Strengthen capacity of the National Disaster Management Organisation (NADMO) to perform its functions effectively (SDG Targets 3.d, 11.5, 11.b, 16.6)</p>
7. TRANSPORT INFRASTRUCTURE:ROAD, RAIL, WATER AND AIR	<ul style="list-style-type: none"> •Poor quality and inadequate road transport network •Rapid deterioration of roads 	9.1 Improve efficiency and effectiveness of road transport infrastructure and services	<p><u>Road Transport</u></p> <ul style="list-style-type: none"> ▪ Ensure capacity improvement by constructing missing links (SDG Targets 9.1, 11.2) <p>9.1.5 Promote private sector participation in construction, rehabilitation and management of road transport services (SDG Targets 9.1, 17.17)</p> <p>9.1.7 Provide regular training for local contractors and consultants to improve quality of delivery in road infrastructure, procurement, management and supervision of road contracts (SDG Target 3.6)</p> <p>9.1.8 Promote local content and participation in the provisions and award of contracts (SDG Target 17.15)</p>
	<ul style="list-style-type: none"> •Inadequate facilities for PWDs in the transport system •Weak enforcement of road traffic regulations •High incidence of road accidents 	9.2 Ensure safety and security for all categories of road users	<p><u>Road Safety</u></p> <p>9.1.1 Incorporate pedestrian safety facilities in planning, design, construction and maintenance of road infrastructure (SDG Targets 3.6, 9.1, 11.2)</p> <p>9.2.5 Ensure implementation of the provisions on transportation under the PWDs Act, 2006, Act 715 (SDG Target 11.2)</p> <p>9.2.7 Ensure strict enforcement of laws, regulation and standards for all road users (SDG Targets 3.6, 16.b)</p>
10INFORMATION COMMUNICATION TECHNOLOGY (ICT)	<ul style="list-style-type: none"> •Low broadband wireless access •Poor quality ICT services 	10.1 Enhance application of ICT in national development	<p>10.1.5 Increase citizens access to data platforms (SDG Targets 9.c, 17.18)</p> <p>10.1.6 Collaborate with the private sector to increase the broadband, bandwidth and speed of connections nationwide</p>

			(SDG Target 17.17)
11 SCIENCE, TECHNOLOGY AND INNOVATION	<ul style="list-style-type: none"> Limited utilisation of relevant research outputs Limited collaboration between public research institutions and businesses on product, service and process innovation 	a. Mainstream science, technology and innovation in all socio-economic activities	11.1.1 Apply science, technology and innovation in implementation of policies, programmes and projects (SDG Target 17.8) 11.1.2 Scale up investments in research and development to find local solution to challenges (SDG Targets 9.5, 9.b, 17.17)
	<ul style="list-style-type: none"> Inadequate local technical and financial capacity for the development of the industry Poor coordination among state institutions 	11.1 Promote petroleum exploration	11.1.1 Improve infrastructure, governance, legislative and investment conditions in the petroleum sector 11.1.2 Promote transparent, legally sound, and effective transactions to engender investor confidence. 11.1.3 Accelerate development of regulations for Petroleum Exploration and Production Act, Act 919, 2016,
	<ul style="list-style-type: none"> Weak revenue management capacity High susceptibility to corruption 	11.2 Ensure efficient management and utilisation of oil and gas revenue	11.2.1 Ensure efficient investment of oil revenue in wealth creation ventures for future generations 11.2.2 Invest oil and gas revenues in growth-inducing and pro-poor programmes to promote balanced-development
12 CONSTRUCTION INDUSTRY DEVELOPMENT	<ul style="list-style-type: none"> Weak classification and certification systems for the registration of contractors Lack of regulation of contractor conduct and performance Shortage of skilled construction workers Poor management practices on construction sites Poor enforcement of regulations and statutes Proliferation of sub-standard construction materials and products Poor safety, health and environmental management practices at construction sites 	12.1 Build a competitive and modern construction industry.	13.1.2 Improve and standardize techniques and material use (SDG Target 9.a) 13.1.3 Ensure quality in all aspects of construction (SDG Target 9.a) 13.1.5 Promote research in matters relating to the construction industry (SDG Targets 9.5, 9.b) 13.1.7 Ensure accreditation and certification of skilled construction workers and construction site supervisors (SDG Target 9.a) 13.1.8 Support technical education institutions and other professional bodies to train more human resources for the construction sector (SDG Targets 4.3, 4.4)
13 DRAINAGE AND FLOOD CONTROL	<ul style="list-style-type: none"> Recurrent incidence of flooding Poor waste disposal practices Poor drainage system Silting and choking of drains Uncovered drains Poor landscaping 	13.1 Address recurrent devastating floods	14.1.1 Construct storm drains in towns to address the recurrent devastating floods. (SDG Targets 9.a, 11.3) 14.1.2 Establish National Hydrology Authority (NHA) to develop long-term solutions to flooding and the protection of inland and sea coastlines. (SDG Target 16.6) 14.1.3 Intensify public education on indiscriminate disposal of waste (SDG Target 11.6) 14.1.4 Prepare and implement adequate drainage plans for all MMDAs (SDG Targets 11.3, 11.b)
14 INFRASTRUCTURE MAINTENANCE	<ul style="list-style-type: none"> Poor and inadequate maintenance of infrastructure 	14.1 Promote proper maintenance culture	15.1.3 Establish timely and effective preventive maintenance plan for all public infrastructure (SDG Target 9.a) 15.1.4 Build capacity to ensure requisite skills for

			infrastructure maintenance (SDG Target 17.9)
15 HUMAN SETTLEMENTS AND HOUSING	<ul style="list-style-type: none"> Weak enforcement of planning and building regulations Inadequate spatial plans for regions and MMDAs Inadequate human and institutional capacities for land use planning Scattered and unplanned human settlements 	15.1 Promote a sustainable, spatially integrated, balanced and orderly development of human settlements	17.1.1 Fully implement Land Use and Spatial Planning Act, 2016 (Act 925) (SDG Targets 16.6, 17.16) 17.1.2 Fully implement National Spatial Development Framework (NSDF) (SDG Targets 16.6, 17.16) 17.1.5 Strengthen the human and institutional capacities for effective land use planning and management nationwide (SDG Targets 16.6, 16.a)
	<ul style="list-style-type: none"> Inadequate incentives and capacity for private sector involvement in housing delivery Inadequate housing infrastructure services 	17.2 Provide adequate, safe, secure, quality and affordable housing.	17.2.4 Provide support for private sector involvement in the delivery of rental housing (SDG Target 17.17) 17.2.8 Support self-help building schemes organised along communal themes, cooperative societies and crop and trade associations (SDG Targets 11.1, 11.3) 17.2.9 Provide technical assistance to communities to support basic house-building skills training programmes (SDG Targets 11.1, 11.3)
18 RURAL DEVELOPMENT	<ul style="list-style-type: none"> High rate of rural-urban migration Poor and inadequate rural infrastructure and services Poor infrastructure to catalyze agriculture modernization and rural development 	18.1 Enhance quality of life in rural areas	18.1.3 Provide basic infrastructure such as potable water, sanitation, electricity, road networks, schools, health facilities, low-cost housing. (SDG Targets 1.b, 6.1,6.2, 11.1, 11.a)

GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY

Goal: Maintain a stable, united and safe society			
Focus Area	Issues	Key Policy Objectives	Strategies
1. DEMOCRATIC GOVERNANCE	<ul style="list-style-type: none"> Relatively weak capacity of governance institutions 	1.1 Deepen democratic governance	1.1.2 Strengthen independent governance institutions to perform their functions effectively (SDG Target 16.6)
2. LOCAL GOVERNMENT AND DECENTRALISATION	<ul style="list-style-type: none"> Ineffective sub-district structures Poor service delivery at the local level 	2.1 Deepen political and administrative decentralization	2.1.7 Strengthen sub-district structures (SDG Targets 16.6, 17.9)
	<ul style="list-style-type: none"> Poor coordination in preparation and implementation of development plans Poor linkage between planning and budgeting at national, regional and district levels Weak spatial planning capacity at the local level 	2.2 Improve decentralised planning	2.2.1 Strengthen local level capacity for participatory planning and budgeting (SDG Targets 16.6, 16.7) 2.2.2 Strengthen local capacity for spatial planning (SDG Targets 16.7, 17.9) 2.2.3 Create enabling environment for implementation of Local Economic Development (LED) and Public-Private Partnership (PPP) policies at district level (SDG Targets 17.14, 17.17) 2.2.4 Ensure implementation of planning and budgeting provisions in LI 2232 and the Public Financial Management Act 2016 (Act 921) (SDG Targets 16.5, 16.6, 16.a)

	<ul style="list-style-type: none"> • Limited capacity and opportunities for revenue mobilisation • Expenditure decisions taken at the central Government level • Inadequate and delays in central government transfers 	2.3 Strengthen fiscal decentralization	<p>2.3.1 Enhance revenue mobilisation capacity and capability of MMDAs (SDG Targets 16.6, 17.1)</p> <p>2.3.2 Strengthen PPPs in IGF mobilization (SDG Targets 17.16, 17.17)</p> <p>2.3.7 Improve service delivery at MMDA level (SDG Targets 16.6, 16.a)</p>
	<ul style="list-style-type: none"> • Weak involvement and participation of citizenry in planning and budgeting • Weak capacity of CSOs to effectively participate in public dialogue 	2.4 Improve popular participation at regional and district levels	<p>2.5.1 Promote effective stakeholder involvement in development planning process, local democracy and accountability (SDG Target 16.7)</p> <p>2.5.2 Build capacity of key stakeholders, such as traditional authorities, civil society groups, private sector and NGOs in development dialogue (SDG Targets 16.7, 17.17)</p> <p>2.5.3 Strengthen Peoples Assemblies concept to encourage citizens to participate in government (SDG Target 16.7)</p>
3. PUBLIC INSTITUTIONAL REFORM	<ul style="list-style-type: none"> • Overlapping functions among public sector institutions • Undue interference in the functioning of public sector institutions • Inefficient public service delivery • Poor work ethic • Poor record keeping 	3.1 Build an effective and efficient Government machinery	<p>4.1.1 Clarify the roles of institutions to address conflicting mandates and improve coordination (SDG Targets 16.6, 17.14) Improve leadership capability and delivery in the public service</p> <p>4.1.5 Improve accountability in the public service. (SDG Targets 16.6, 16.a).</p> <p>4.1.7 Empower citizens to demand quality public services (SDG Targets 16.6, 16.7)</p> <p>4.1.8 Support National Commission for Civic Education (NCCE) to continuously educate and sensitise citizens on their rights and responsibilities (SDG Targets 16.6, 16.a)</p>
4. PUBLIC POLICY MANAGEMENT	<ul style="list-style-type: none"> • Lack of a comprehensive database of public policies • Ineffective monitoring and evaluation of implementation of development policies and plans • Inadequate financial resources • Inconsistencies in the format and content of policies formulated 	4.1 Enhance capacity for policy formulation and coordination	<p>5.1.2 Strengthen the implementation of development plans (SDG Targets 16.6, 17.9)</p> <p>5.1.3 Strengthen the capacity of public institutions to undertake policy analysis, development planning, monitoring and evaluation, macro-econometric modelling and forecasting (SDG Target 17.9)</p> <p>5.1.4 Strengthen capacity of research and statistical information management systems of MDAs and MMDAs (SDG Targets 16.6, 17.19)</p> <p>5.1.9 Promote coordination, harmonisation and ownership of the development process (SDG Target 17.14)</p>
5. HUMAN SECURITY AND PUBLIC SAFETY	<ul style="list-style-type: none"> • Inadequate and poor quality equipment and infrastructure • Politicization of the security services • Inadequate personnel • Weak collaboration among security agencies. • Inadequate capacity to combat emerging crimes (e.g. cybercrime, terrorism, organised crime, etc.) 	5.1 Enhance public safety and security	<p>6.2.5 Develop a comprehensive programme to address the cultivation and trade in cannabis, including alternative livelihoods (SDG Target 3.5)</p> <p>6.2.6 Intensify public education on drug and psychotropic abuse (SDG Target 3.5)</p> <p>6.2.7 Strengthen the institutions dealing with drug trafficking and their coordination (SDG Targets 16.6, 16.a)</p> <p>6.2.8 Promote security awareness of the various communities through neighbourhood watch schemes (SDG Targets 16.1,</p>

	<ul style="list-style-type: none"> •Weak relations between citizens and law enforcement agencies. •Low professionalism of the service • Weak monitoring and regulation of private security firms • Inadequate community and citizen involvement in public safety 		<p>16.7)</p> <p>6.2.9 Enhance border management technology, infrastructure and institutional inspection (SDG Targets 9.1, 16.4)</p> <p>6.2.10 Intensify enforcement of fire auditing and inspection of public facilities (SDG Targets 16.6, 16.a)</p> <p>6.2.11 Enhance national capacity for fire prevention, protection and fighting (SDG Targets 16.6, 16.a) 6.2.12 Intensify regulation and monitoring of private sector involvement in the provision of internal security (SDG Targets 16.6, 16.a)</p>
6. CORRUPTION AND ECONOMIC CRIMES	<ul style="list-style-type: none"> •High perception of corruption among public office holders and citizenry •Low transparency and accountability of public institutions •Misappropriation of funds by public office holders 	6.1 Promote the fight against corruption and economic crimes	<p>7.1.1 Ensure continued implementation of the National Anti-Corruption Action Plan (NACAP) (SDG Targets 16.5, 16.b)</p> <p>7.1.3 Pursue an effective campaign for attitudinal change (SDG Targets 16.5, 16.7)</p> <p>7.1.16 Ensure implementation of recommendations of the Auditor General and the Public Accounts Committee (PAC) of Parliament. (SDG Targets 12.7, 16.5, 16.b)</p> <p>7.1.17 Finance National Commission on Civic Education (NCCE) to provide public education and sensitisation on the negative effects of corruption. (SDG Targets 16.5, 16.6, 16.10)</p>
7. LAW AND ORDER	<ul style="list-style-type: none"> •High cost of justice and slow pace in getting judgment •Limited number and poor quality of court systems and infrastructure •Perceived corruption of the legal system •Poor documentation and record keeping •Abuse of human rights by security personnel 	7.1 Promote access and efficiency in delivery of Justice	<p>8.1.1 Strengthen independence of judiciary and provide adequate resources and funding (SDG Targets 16.6, 16.a)</p> <p>8.1.4 Strengthen operation of the Alternative Dispute Resolution (ADR) system to ensure speedy administration of justice (SDG Targets 16.3, 16.10, 16.b)</p>
8. CIVIL SOCIETY, AND CIVIC ENGAGEMENT	<ul style="list-style-type: none"> •Gaps in awareness, advocacy and enforcement of citizen rights and responsibilities •Low capacity of the media for watchdog role 	8.1 Improve participation of Civil society (media, traditional authorities, religious bodies) in national development	<p><u>Civil Society Organisation</u></p> <p>9.1.1 Create enabling legislative and economic environment in support of philanthropy for the vulnerable, weak and excluded, particularly women, children and PWDs (SDG Targets 1.3, 10.4, 17.17) <u>Media</u></p> <p>9.1.3 Strengthen capacity of the media to play watchdog role (SDG Targets 16.7, 16.10, 17.14, 17.17)</p>
	<ul style="list-style-type: none"> •Weak traditional institutional mechanisms to provide alternative framework for settling chieftaincy disputes •Communal strife and disunity as a result of leadership succession and land disputes 		<p><u>Traditional Authorities</u></p> <p>8.1.1 Increase support to chieftaincy institution (SDG Targets 16.6, 16.a) institutions</p> <p>9.1.9 Involve traditional authorities in reform of negative cultural practices (SDG Targets 16.6, 16.7, 16.a)</p>

9.	<ul style="list-style-type: none"> • Inadequate involvement of religious bodies in national development 		<p><i>Religious Bodies</i></p> <p>9.1.10 Build capacity of religious bodies to promote religious tolerance (SDG Targets 16.7, 16.10, 17.14, 17.17)</p> <p>9.1.12 Engage religious bodies in the formulation and implementation of development programmes and projects. (SDG Targets 16.7, 16.10, 17.14, 17.17)</p>
10. ATTITUDINAL CHANGE AND PATRIOTISM	<ul style="list-style-type: none"> • Weak national values such as patriotism and loyalty to the state • Poor attitudes negatively impacting quality of life • Political and civic apathy • Ineffective advocacy strategies 	10.1 Promote discipline in all aspects of life	<p>10.1.1 Implement interventions to promote attitudinal change and instill patriotism in the citizenry, especially amongst children and the youth (SDG Target 4.7)</p> <p>10.1.2 Strengthen advocacy to promote attitudinal change (SDG Target 17.15)</p> <p>10.1.3 Promote culture and a good value system as ingredients and catalysts for economic growth (SDG Targets 4.7, 12.b)</p> <p>10.1.8 Promote planning platforms to provide supportive infrastructure for approved behavior (SDG Target 17.15)</p>
11. DEVELOPMENT COMMUNICATION	<ul style="list-style-type: none"> • Weak capacity of development communication institutions 	11.1 Ensure responsive governance and citizen participation in the development dialogue	11.1.8 Provide sustainable financing for development communication (SDG Target 17.3)
12. CULTURE FOR NATIONAL DEVELOPMENT	<ul style="list-style-type: none"> • Weak capacity of the culture institutions • Practice of outmoded rites and customs inimical to development • Growing negative influence of foreign culture 	12.1 Promote culture in the development process	<p>12.1.10 Create awareness of the importance of culture for development and creative arts (SDG Target 12.8)</p> <p>12.1.12 Popularise local cuisine and revive lost specialities and staples (SDG Target 8.9)</p>

SOCIAL DEVELOPMENT

Goal: Create opportunities for all			
Focus Area	Issues	Key Policy Objectives	Strategies
1. EDUCATION AND TRAINING	<ul style="list-style-type: none"> • Poor quality of education at all levels • High number of untrained teachers at the basic level • Teacher absenteeism and low levels of commitment • Low participation of females in learning of science, technology, engineering and mathematics • Inadequate and inequitable access to education for PWDs and people with special needs at all levels 	Enhance inclusive and equitable access to, and participation in quality education at all levels	<p>1.1.10 Expand infrastructure and facilities at all levels (SDG Target 4.a)</p> <p>1.1.1 Popularise and demystify the teaching and learning of science, technology, engineering and mathematics (STEM) and ICT education in basic and secondary education (SDG Target 4.1)</p> <p>1.2.7 Enhance quality of teaching and learning</p>

			<p>(SDG Targets 4.7, 4.c)</p> <p>1.2.8 Ensure adequate supply of teaching and learning materials (SDG Target 4.c)</p> <p>1.2.11 Establish monitoring and evaluation systems in planning management units (SDG Target 16.6)</p> <p>1.1.5 Ensure inclusive education for all boys and girls with special needs (SDG Targets 4.1, 4.2, 4.5, 4.a)</p>
1. HEALTH AND HEALTH SERVICES	<ul style="list-style-type: none"> • Gaps in physical access to quality health care • Inadequate emergency services • Poor quality of healthcare services • Increased cost of healthcare delivery 	1.1.Ensure affordable, equitable, easily accessible and Universal Health Coverage (UHC)	<p>2.1.1 Accelerate implementation of Community-based Health Planning and Services (CHPS) policy to ensure equity in access to quality healthcare (SDG Targets 1.2, 1.3, 3.1, 3.2, 3.3, 3.8, 16.6)</p> <p>2.1.2 Expand and equip health facilities (SDG Target 3.8)</p> <p>2.1.3 Revamp emergency medical preparedness and response services (SDG Target 3.d)</p> <p>2.1.5 Strengthen the referral system (SDG Targets 3.1, 3.6, 3.7, 16.6)</p> <p>2.1.6 Strengthen the district and sub-district health systems as the bedrock of the national primary healthcare strategy (SDG Targets 1.2, 1.3, 3.1, 3.2, 3.3, 3.4, 3.6, 3.7, 3.8, 16.6)</p> <p>2.1.7 Scale up the integration of traditional medicine in the health service delivery system (SDG Targets 1.4, 3.8, 3.b, 16.6)</p> <p>2.1.6 Strengthen the district and sub-district health systems as the bedrock of the national primary healthcare strategy (SDG Targets 1.2, 1.3, 3.1, 3.2, 3.3, 3.4, 3.6, 3.7, 3.8, 16.6)</p> <p>2.1.12 Promote health tourism (SDG Targets 10.7, 16.6)</p> <p>2.1.14 Expand specialist and allied health services (e.g. diagnostics, ENT, physiotherapy, etc.) (SDG Target 3.c)</p> <p>2.1.15 Strengthen the National Health Insurance Scheme (NHIS) (SDG Targets 1.3, 3.c)</p> <p>2.1.16 Effectively implement the health</p>

			<p>financing strategy (SDG Targets 1.3, 3.c, 16.6)</p> <p>2.1.17 Improve the use of ICT in health insurance and facility management (SDG Targets 3.8, 9.c)</p>
<ul style="list-style-type: none"> • Inadequate and inequitable distribution of critical staff mix • Wide gaps in health service data 	2.2 Strengthen healthcare management system		<p>2.2.10 Provide incentives for pre-service and specialist postgraduate trainees (SDG Target 3.c)</p> <p>2.2.2 Strengthen coverage and quality of healthcare data in both public and private sectors (SDG Target 17.18)</p> <p>2.2.7 Improve health information management systems, including research in the health sector (SDG Target 16.6)</p>
<ul style="list-style-type: none"> • Increasing morbidity, mortality and disability due to communicable, non-communicable and emerging diseases 	2.3 Reduce morbidity, mortality and disability		<p>2.3.1 Strengthen maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)</p> <p>2.3.2 Intensify implementation of Malaria Control Programme (SDG Target 3.3)</p> <p>2.3.5 Implement the non-communicable diseases (NCD) control strategy (SDG Targets 3.4, 3.b)</p> <p>2.3.6 Strengthen rehabilitation services (SDG Target 16.6)</p> <p>2.3.7 Intensify polio eradication efforts (SDG Target 3.2)</p> <p>2.3.9 Review and scale-up Regenerative Health and Nutrition Programme (RHNP) (SDG Target 2.2)</p> <p>2.3.10 Develop and implement a national health policy for the aged (SDG Target 16.6)</p> <p>2.3.11 Strengthen Integrated Disease Surveillance and Response (IDRS) at all levels (SDG Target 16.6)</p>
<ul style="list-style-type: none"> • High stigmatization and discrimination of HIV and AIDS • High incidence of HIV and AIDS among young persons • Periodic shortages of HIV& AIDS commodities (ARV's, Test Kits, Condoms) 	2.4 Ensure the reduction of new HIV and AIDS/STIs infections, especially among the vulnerable groups		<p>2.4.1 Expand and intensify HIV Counselling and Testing (HTC) programmes (SDG Targets 3.3, 3.7)</p> <p>2.4.2 Intensify education to reduce stigmatisation (SDG Target 3.7)</p>

			<p>2.4.5 Intensify efforts to eliminate mother-to-child transmission of HIV (MTCTHIV) (SDG Target 3.3)</p> <p>2.4.6 Ensure access to antiretroviral therapy (SDG Target 3.8)</p>
2. FOOD AND NUTRITION SECURITY	<ul style="list-style-type: none"> • Prevalence of hunger in certain areas • Infant and adult malnutrition • Increased incidence of diet-related non-communicable diseases 	2.1.Ensure food and nutrition security	<p>3.1.1 Institute measures to reduce food loss and waste (SDG Targets 2.c, 12.3)</p> <p>3.1.2 Promote the production of diversified, nutrient-rich food and consumption of nutritious foods (SDG Targets 2.1, 2.2) 3.1.3 Strengthen early-warning and emergency preparedness systems (SDG Target 3.d)</p> <p>3.1.5 Reduce infant and adult malnutrition (SDG Target 2.2)</p> <p>3.1.6 Develop and implement a food and nutrition security strategy which adopts a life-cycle approach to addressing malnutrition at all levels (SDG Target 2.2)</p>
	<ul style="list-style-type: none"> • Inadequate social mobilisation, advocacy and communication on nutrition • Inadequate nutrition education • Inadequate staff training on FNS at all levels • Weak food control System 	2.2.Strengthen food and nutrition security governance	<p>3.2.4 Promote tracking of nutrition budget allocations and expenditure (SDG Target 16.6)</p> <p>3.2.6 Strengthen FNS research, data and information management systems (SDG Target 17.18)</p> <p>3.2.8 Institute capacity-building programmes for FNS at all levels (SDG Targets 16.6, 17.9)</p> <p>3.2.13 Establish an effective food safety monitoring system (SDG Target 16.6)</p>
3. WATER AND SANITATION	<ul style="list-style-type: none"> • Surface mining, desertification, • Negative impact of climate variability and change 	3.1.Promote sustainable water resource development and management	<p><u>Water Resources Management</u></p> <p>3.1.1 Strengthen the regulatory regime for small-scale miners to protect water bodies,</p> <p>3.1.2 Undertake tree planting along the banks of all major water bodies and their tributaries to reduce silting and pollution from human activities.</p> <p><u>Wetlands</u></p> <p>3.1.3 Strengthen involvement of local communities in the management of wetlands</p>
	<ul style="list-style-type: none"> • Increasing demand for household water supply • Poor planning for water at MMDAs • Inadequate maintenance of facilities • Unsustainable construction of boreholes 	3.2.Improve access to safe and reliable water supply services for all	<p>3.2.1 Provide mechanized borehole and small town water systems</p> <p>3.2.2 Improve water production and distribution systems</p> <p>3.2.3 Revise and facilitate DWSPs within</p>

	<ul style="list-style-type: none"> and wells Poor quality of drinking water Inadequate financing of the water sector institutions 		<p>MMDAs</p> <p>3.2.4 Set up mechanisms and measures to support, encourage and promote water harvesting</p> <p>3.2.5 Promote the conduct of regular assessments of effluents into river bodies with the view to controlling pollution</p>
	<ul style="list-style-type: none"> Low levels of material for re-use and recycling High prevalence of open defecation High user fee for sanitation services Poor sanitation and waste management Unsustainability of sanitation and health services Low level of investment in sanitation sector Poor hygiene practices Poor planning and implementation of sanitation plans 	3.3.Improve access to improved and reliable environmental sanitation services	<p>3.3.1 Increase and equip front line staff for sanitation</p> <p>3.3.2 Implement the “Toilet for All” and “Water for All” programmes under the IPEP initiative</p> <p>3.3.3 Monitor and evaluate implementation of sanitation plan</p> <p>3.3.4 Encourage private sector investment in recycling and recovery plants to deal with the menace of plastics and electronic waste.</p> <p>3.3.5 Expand disability-friendly and gender-friendly sanitation facilities</p> <p>3.3.6 Review, gazette and enforce MMDAs’ bye-laws on sanitation</p> <p>3.3.7 Develop and implement strategies to end open defecation</p>
4. CHILD AND FAMILY WELFARE	<ul style="list-style-type: none"> Poor quality of services for children and families Weak capacity of caregivers Limited coverage of social protection programmes targeting children Low awareness of child protection laws and policies Weak enforcement of laws and rights of children 	4.1.Ensure effective child protection and family welfare system	<p>7.1.2 Mainstream child protection interventions in development plans and budgets of MDAs and MMDAs (SDG Targets 5.c, 16.2)</p> <p>7.1.6 Develop child protection management information system (SDG Target 17.18)</p> <p>7.1.7 Expand social protection interventions to reach all categories of vulnerable children (SDG Targets 1.3, 5.4, 10.4)</p> <p>7.1.8 Institute a framework for developing the capacity of caregivers (SDG Target 5.4)</p> <p>7.1.9 Promote implementation of policies that increase enrolment and retention in schools such as the School Feeding Programme and Capitation Grant (SDG Targets 4.1, 4.2, 16.6, 16.b)</p> <p>7.1.10 Increase awareness of child protection (SDG Targets 5.3, 16.2, 16.3)</p> <p>MoGCSP</p>

	<ul style="list-style-type: none"> • High incidence of children's rights violation • Limited access to justice for children in conflict with the law • Abuse and exploitation of children engaged in hazardous forms of labour • Inadequately resourced correctional facilities • Inadequate professional staff assisting with reformation of children in correctional centres and their re-integration into society • Limited understanding of issues of disability and negative attitudes towards children with disabilities and special needs • Poor implementation of policies and regulations on child labour • Child neglect 	4.2.Ensure the rights and entitlements of children	<p>7.2.1 End harmful traditional practices such as female genital mutilation and early child marriage. (SDG Targets 5.3, 16.2, 16.3)</p> <p>7.2.2 Enhance inclusion of children with disability and special needs in all spheres of child development (SDG Targets 4.5, 4.a, 10.2, 11.2)</p> <p>7.2.3 Increase access to education and educational materials for orphans, vulnerable children and children with special needs (SDG Targets 4.1, 4.2, 4.5, 4.a)</p> <p>7.2.4 Introduce District Integrated Social Services Programmes for children, families and vulnerable adults (SDG Target 10.2)</p> <p>7.2.5 Promote justice for children, including reforming child panels, setting up family courts and strengthening capacity of correctional facilities and caregivers (SDG Target 16.3)</p> <p>7.2.6 Eliminate the worst forms of child labour by enforcing laws on child labour and child protection (SDG Targets 5.3, 16.2, 16.3)</p>
5. THE AGED	<ul style="list-style-type: none"> • Limited opportunity for the aged to contribute to national development • Inadequate care for the aged • Lack of gender-sensitivity in addressing the needs of the aged 	5.1.Enhance the well-being of the aged	<p>i.Create a database on the aged to support policy making, planning, monitoring and evaluation (SDG Target 17.18)</p> <p>ii. Build capacity to formulate, implement, monitor and evaluate policies on ageing (SDG Targets 1.3, 10.2, 16.b)</p> <p>8.1.6 Implement measures to ensure economic well-being of the aged, especially in the areas of income security and house ownership (SDG Targets 1.1, 1.2, 1.3, 1.4, 1.b, 10.2, 16.6)</p> <p>8.1.7 Promote socially supportive community care systems for the aged, based on positive traditional and modern values, devoid of stereotyping, discrimination and disrespect (SDG Targets 1.3, 1.b, 5.4)</p>
6. GENDER EQUALITY	<ul style="list-style-type: none"> • Unfavourable socio-cultural environment for gender equality 	6.1.Attain gender equality and equity in political, social and economic development systems and outcomes	9.1.5 Institute gender-responsive budgeting and training on gender equality in civil and public services (SDG Target 5.c)

			9.1.6 Introduce measures to promote change in socio-cultural norms and values inhibiting gender equality (SDG Targets 5.1, 5.2, 5.3, 10.2)
	<ul style="list-style-type: none"> Gender disparities in access to economic opportunities 	6.2.Promote economic empowerment of women.	<p>9.2.5 Improve access to education, health and skills training in income-generating activities for vulnerable persons including head porters (kayayei) (SDG Targets 3.8, 4.5)</p> <p>9.2.7 Ensure the protection of workers, participation and benefits in all labour-related issues (SDG Targets 1.4, 5.a, 8.5, 8.8)</p> <p>9.2.8 Institute a pool of potential female leaders (SDG Targets 5.1, 5.c)</p> <p>9.2.9 Encourage women artisans and other tradespeople including farmers to form associations for easy access to information and other forms of support (SDG Targets 1.4, 5.c)</p>
7. SOCIAL PROTECTION	<ul style="list-style-type: none"> Inadequate and limited coverage of social protection programmes for vulnerable groups Lack of sustainable funding 	7.1.Strengthen social protection, especially for children, women, persons with disability and the elderly	<p>10.1.6 Strengthen access for vulnerable groups to justice, rights, and entitlements (SDG Targets 1.4, 16.3)</p> <p>10.1.7 Strengthen education and awareness against stigma, abuse, discrimination, and harassment of vulnerable people (SDG Targets 16.2, 16.3, 16.b)</p> <p>10.1.8 Promote viable and sustainable economic livelihood schemes for vulnerable people, including fisher folk (SDG Targets 1.4, 2.3, 14.b)</p>
	<ul style="list-style-type: none"> Lack of adequate pension plans for the informal sector 	7.2.Ensure decent pensions for beneficiaries	10.2.4 Establish desks in MMDAs to decentralise and automate pension payments

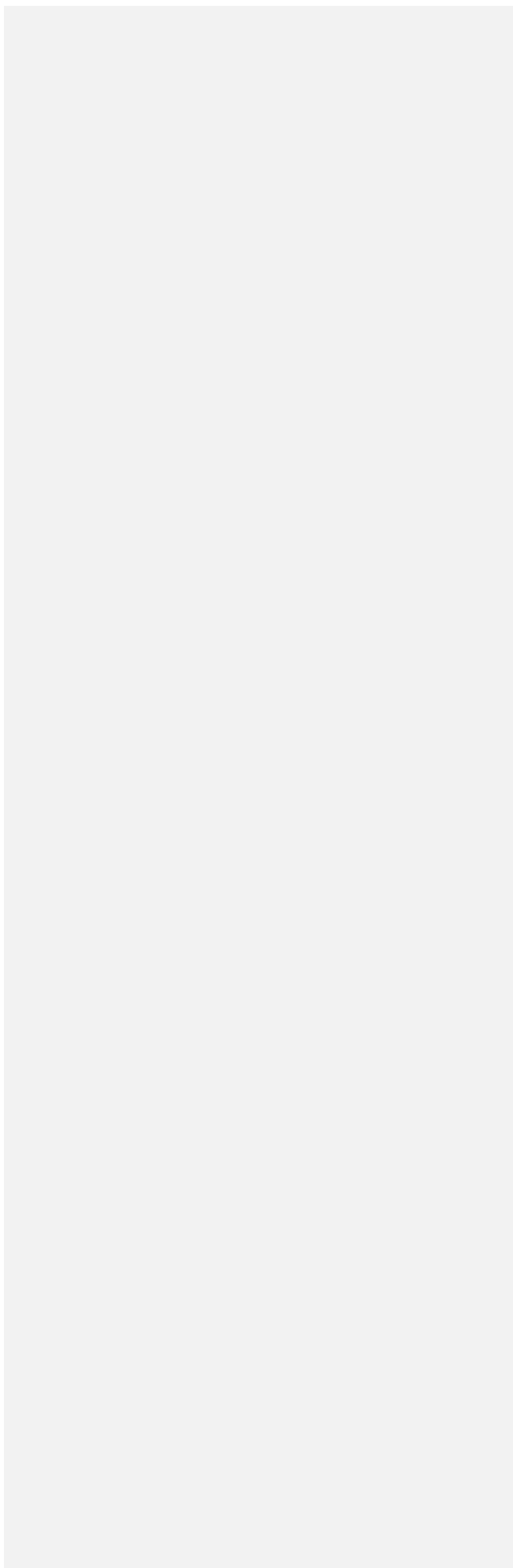
			(SDG Targets 8.5, 8.8, 16.6, 16.7) 10.2.6 Establish a system that ensures compulsory social security enrolment for the informal economy (SDG Target 8.3)
8. DISABILITY AND DEVELOPMENT	<ul style="list-style-type: none"> • Inadequate opportunities for persons with disabilities to contribute to society • Exclusion and Discrimination against PWDs on matters of national development • Negative perceptions and attitudes towards PWDs • Ignorance of PWDs personal rights • High unemployment rate amongst PWDs • Perceived low levels of skills and education of persons with disabilities 	8.1. Promote full participation of PWDs in social and economic development of the country	11.1.5 Ensure effective implementation of the 3% increase in District Assemblies Common Fund disbursements to PWDs (SDG Target 16.6) 11.1.7 Generate a database on PWDs (SDG Target 17.18) 11.1.8 Promote participation of PWDs in national development (SDG Targets 10.2, 16.7) 11.1.9 Create avenues for PWDs to acquire credit or capital (SDG Targets 1.4, 8.10) 11.1.10 Fully implement Labour Regulations of 2007, notably Regulations 12, 13 (Establishment of Disablement Unit) (SDG Targets 8.5, 8.8)
	<ul style="list-style-type: none"> • Low participation of Persons with disability in decision making 	8.2. Promote participation of PWDs in politics, electoral democracy and governance	11.2.2 Strengthen inclusion of PWDs in capacity building on governance and democracy (SDG Targets 10.2, 16.7) 11.2.3 Facilitate the exercise of PWD rights in the electoral process by addressing problems of access to voting (SDG Targets 10.2, 16.7) 11.2.4 Promote advocacy regarding the inclusion of PWDs in politics, electoral processes and governance (SDG Target 10.2)
	<ul style="list-style-type: none"> • Lack of physical access to public and private structures for PWDs • Inadequate of education on accessibility standards • Inadequate support for special education for PWDs • Absence of special learning aids for PWDs • Limited access to education among PWDs • Low self-esteem and self-confidence among PWDs • Poor living conditions of PWDs 	8.3. Ensure that PWDs enjoy all the benefits of Ghanaian citizenship	11.3.1 Ensure the implementation of the Ghana Accessibility Standards to ensure access of PWDs to the built environment, goods, services and assistive devices (SDG Targets 10.2, 11.1) 11.3.2 Resource special training schools for persons with disability to provide PWDs with technical skills and formal education (SDG Targets 4.a, 4.5)

			<p>11.3.3 Promote inclusive education and lifelong learning for PWDs (SDG Target 4.5)</p> <p>11.3.7 Provide sustainable employment opportunities and decent living conditions for persons with disability (SDG Targets 4.4, 8.5, 8.8)</p> <p>11.3.15 Facilitate PWDs access to justice (SDG Targets 10.3, 16.3, 16.b)</p>
9. EMPLOYMENT AND DECENT WORK	<ul style="list-style-type: none"> • High disability unemployment 	10.1 Improve human capital development and management	12.1.12 Create equal employment opportunities for PWDs (SDG Target 8.5)
	<ul style="list-style-type: none"> • Inadequate infrastructure and services for the informal sector • Poor documentation on the informal sector • Low levels of technical and vocational skills • Lack of entrepreneurial skills for self-employment • Inadequate apprenticeship opportunities 	10.2 Promote the creation of decent jobs	<p>12.2.4 Enhance livelihood opportunities and entrepreneurship (SDG Targets 4.4, 8.3)</p> <p>12.2.6 Mainstream labour-intensive methods in specific government interventions (SDG Target 8.2)</p> <p>12.2.7 Develop and promote schemes that support skills training, internship and modern apprenticeship (SDG Targets 8.3, 8.6)</p> <p>12.2.9 Promote entrepreneurship and financial support for PWDs (SDG Target 8.3)</p> <p>12.2.11 Provide infrastructure for the development of businesses (SDG Targets 9.1, 9.4)</p>
10. YOUTH DEVELOPMENT	<ul style="list-style-type: none"> • Youth unemployment and underemployment among rural and urban youth • Youth engaged in hazardous environmental practices 	10.1. Promote effective participation of the youth in socioeconomic development	<p>13.1.3 Build the capacity of the youth to discover opportunities (SDG Targets 4.4, 4.b)</p> <p>13.1.4 Ensure the creation of youth desks in MMDAs for the youth to access reliable labour market information (SDG Targets 16.6, 16.7)</p> <p>13.1.5 Strengthen key national institutions including NYA and YEA to effectively discharge their mandates (SDG Target 16.6)</p>

			<p>13.1.8 Facilitate the creation of partnerships between educational institutions and corporate Ghana through attachments, internships and volunteer opportunities (SDG Targets 4.4, 17.17)</p> <p>13.1.9 Improve quality of and access to post-basic education skills training (SDG Targets 4.3, 4.1)</p> <p>13.1.11 Support the youth to participate in modern agriculture (SDG Target 8.6)</p> <p>13.1.15 Facilitate access to credit for the youth (SDG Target 8.10)</p> <p>13.1.16 Ensure participation of youth in appropriate environmental practices (SDG Targets 16.7)</p>
	<ul style="list-style-type: none"> Lack youth patriotism and volunteerism among the youth 	10.2.Promote the participation of the youth in politics, electoral democracy, and governance	13.2.4 Promote awareness of the rights and responsibilities of the youth. (SDG Targets 4.7, 16.10, 16.7)
12. SPORTS AND RECREATION	<ul style="list-style-type: none"> Lack of provision for sports and recreational needs in the development of communities Absence of disability, child and aged friendly facilities Limited community level sports and recreational activities 	12.1 Enhance sports and recreational infrastructure	<p>14.1.5 Integrate sports and recreational needs of the aged and children in the provision of facilities (SDG Target 11.7)</p> <p>14.1.7 Promote partnerships with private sector in development of sports and recreation infrastructure (SDG Target 17.17)</p> <p>14.1.8 Promote less-recognised sporting activities (SDG Targets 1.a, 17.3)</p>
	<ul style="list-style-type: none"> Low participation of Persons With Disabilities (PWDs) in sports Declining interest in locally organized sports by general public Lack of gender equity in sports 	12.2 Build capacity for sports and recreational development	<p>14.2.5 Promote formation of sports clubs in all communities and educational institutions (SDG Target 4.7)</p> <p>14.2.6 Strengthen agencies and sporting federations to develop and promote various sporting disciplines (SDG Target 16.6)</p> <p>14.2.7 Expand the opportunities for participation of PWDs in sports (SDG Target 16.7)</p>

			14.2.8 Promote gender equity in sports (SDG Target 5.c)
--	--	--	---





CHAPTER FOUR (4)
PROGRAMME OF ACTION (POA)

Development Dimension: Governance, Corruption and Public Accountability.															
Focus Area: Decentralization															
Goal: Maintain a stable, united and safe society															
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Outcome indication	Time frame				indicative budget (per year)	Source of funding			Implementing agencies	
						2018	2019	2020	2021		GOG	IGF	Donor		
Deepen democratic governance	Strengthen independent governance institutions to effectively perform their functions	Management and Administration	General Administration	Organize 4 General Assembly Meetings	12 general assembly meeting organised by 2021	√	√	√	√	120,000.00	80,000.00	40,000.00		DCD	DPCU
				Prepare Procurement Plan	Procurement plan prepared and updated	√	√	√	√	8,000.00		8,000.00		DCD	DPCU
				Organize Tender Committee Meetings	Tender Committee Meetings organised	√	√	√	√	4,000.00	4,000.00			DCD	DPCU
				Organize capacity building programmes for Assembly members and Staff	Capacity of staff enhanced	√	√	√	√	12,000.00	8,000.00	4,000.00		DCD	DPCU
				Organize DISEC Meetings	DISEC Meetings organised	√	√	√	√	8,000.00		8,000.00		DCD	DPCU
				Organize 4 HODs and Management Meetings	4 mgt meetings organised each year	√	√	√	√	8,000.00		8,000.00		DCD	DPCU
				Repair and Maintain Official Vehicles	official vehicles repaired and maintained	√	√	√	√	120,000.00	80,000.00	40,000.00		DCD	DPCU
		Infrastructure Delivery and Management	Infrastructure Development	Renovation of District Assembly Hall	Assembly hall renovated	√				133,000.00	133,000.00			DCD	DPCU

		Infrastructure Delivery and Management	Infrastructure Development	Furnishing of District Assembly Hall	Assembly hall furnished	√				108,320.45	108,320.45			DCD	DPCU	
		Infrastructure Delivery and Management	Infrastructure Development	Support community-initiated projects	Community initiated projects supported	√	√	√	√	175,043.00	175,043.00			DCD	DPCU	
Deepen political and administrative decentralization	Strengthen sub-district structures	Management and Administration	General Administration	Renovation of Area Council Offices	All areal council offices rehabilitated	√	√			173,312.72	173,312.72			DCD	DPCU	
			General Administration	Provide Logistics for Sub-Structures	Logistics procured and distributed	√	√	√	√	56,000.00	56,000.00			DCD	DPCU	
			Finance and Revenue Mobilization	Train Area Council members on Revenue mobilization	Area Council members trained on Revenue mobilization	√	√	√	√	8,000.00	4,000.00	4,000.00			DCD	DPCU
Improve popular participation at regional and district levels	Promote effective stakeholder involvement in development planning process, local democracy and accountability	Management and Administration	Planning, Budgeting and Coordination	Organize One Town Hall meeting	4 town hall meetings organised by 2021	√	√	√	√	20,000.00	20,000.00			DCD	DPCU	
				Organize Community Visits quarterly	Information on district Assembly operations provided to the public	√	√	√	√	12,000.00	6,000.00	6,000.00			DCD	DPCU
				Campaign To Show Case Government Policies And Programs	Campaign To Show Case Government Policies And Programs Initiated	√	√	√	√	8,000.00	8,000.00			DCD	DPCU	
				Radio Discussion To Show Assembly Programs	Radio Discussion To Show Assembly Programs Rolled Out	√	√	√	√	8,000.00		8,000.00			DCD	DPCU
				Media Briefing/Town Hall Meeting	Media Briefing/Town Hall Meeting conducted	√	√	√	√	5,000.00	5,000.00			DCD	DPCU	

				Organize Visits to all electoral Areas	Electoral Areas visited	√	√	√	√	14,000.00	10,000.00	4,000.00		DCD	DPCU
Enhance public safety and security	Promote security awareness of the various communities through neighborhood watch schemes	Management and Administration	General Administration	Equip and provide logistics to the police to provide patrol services in selected areas	Day and night patrols conducted by the police	√	√	√	√	48,000.00	48,000.00			DA	GPS
		Infrastructure Delivery and Management	Infrastructure Development	Rehabilitation of Kaleo Police station	Police station renovated	√				60,000.00	60,000.00			DA	GPS
		Management and Administration	General Administration	Promote police Visibility and patrols	Day and night patrols conducted by the police	√	√	√	√	36,000.00	36,000.00			DA	GPS
		Infrastructure Delivery and Management	Infrastructure Development	construction of police post	Police post station constructed		√			57,844.78	57,844.78			DA	GPS
	Enhance national capacity for fire prevention, protection and fighting	Infrastructure Delivery and Management	Infrastructure Development	Construction of District Fire station	Fire station constructed	√				190,234.00	190,234.00			DA	GNFS
Promote the fight against corruption and economic crimes	Strengthen the Judiciary, Parliament, security services and other anti-corruption institutions to effectively perform their functions.	Infrastructure Delivery and Management	Infrastructure Development	Construction of District Magistrate Court	Court constructed and furnished	√				191,961.98	191,961.98			DA	JUDICIAL SERVICE
				Furnishing of District Magistrate Court	Court furnished		√				45,000.00	45,000.00			DA
Promote the fight against corruption and economic crimes	Strengthen the Judiciary, Parliament, security services and other anti-corruption institutions to effectively	Management and Administration	General Administration	Organize ARIC Meetings	24 ARIC meeting minutes available	√	√	√	√	12,000.00		12,000.00		IAU	DA

	perform their functions.			Conduct quarterly Auditing of Area Council	7NO. A/c auditing conducted each year	√	√	√	√	8,000.00		8,000.00		IAU	DA
				Submission of Quarterly Audit Report	4 audit report submitted	√	√	√	√	4,000.00		4,000.00		IAU	DA
				Monitoring of Water Boards	Audit report submitted	√	√	√	√	8,000.00		8,000.00		IAU	DA
Build an effective and efficient Government machinery	Improve leadership capability and delivery in the public service	Management and Administration	Human Resource Management	Train Staff on Performance Appraisal	Performance Appraisal training organised	√	√	√	√	8,000.00		8,000.00		HR UNIT	DA
				Organize Performance Management Training	Performance management training organised	√	√	√	√	8,000.00	8,000.00		HR UNIT	DA	
				Train Staff on Service Delivery Standards	Staff knowledge on service delivery standards enhanced	√	√	√	√	8,000.00		8,000.00		HR UNIT	DA
				Organise Best worker awards night	Best worker awarded	√	√	√	√	16,000.00	16,000.00		HR UNIT	DA	
Improve decentralised planning	Strengthen local level capacity for participatory planning and budgeting	Management and Administration	Planning, Budgeting and Coordination	Organize 4 Quarterly DPCU Meetings	16 DPCU meeting held by 2021	√	√	√	√	12,000.00	12,000.00			DPCU	DA
				Organize 4 Quarterly Projects Monitoring Exercise	4 M&E reported prepared each year	√	√	√	√	60,000.00	50,000.00	10,000.00		DPCU	DA
				Organize M&E Review Meetings	M&E Review meetings organised	√	√	√	√	28,000.00		28,000.00		DPCU	DA
				Prepare Quarterly Progress Reports	4 M&E reported prepared each year	√	√	√	√	8,000.00		8,000.00		DPCU	DA
				Prepare Annual Progress Reports	4 Annual Progress Reports Prepared	√	√	√	√	8,000.00		8,000.00		DPCU	DA

				Organize Participatory Monitoring and Evaluation (PM&E) Meetings	Meeting Organised	√	√	√	√	56,000.00	56,000.00			DPCU	DA
				Conduct Evaluations on Interventions	Evaluations conducted	√	√	√	√	8,000.00		8,000.00		DPCU	DA
				Prepare Annual Action Plan	4 annual Action Plans prepared	√	√	√	√	8,000.00	8,000.00			DPCU	DA
				Review Annual Action Plan Mid-Year	Midyear Review organised	√	√	√	√	12,000.00	12,000.00			DPCU	DA
				Prepare annual DA Composit budget and fee fixing resolution	Fees fixeing resolution standardise in each year	√	√	√	√	20,000.00	10,000.00	10,000.00		DPCU	DA
				Monitor district budget implementation quarterly	4 Budget performance report available	√	√	√	√	8,000.00		8,000.00		DPCU	DA
				Organise Annual Performance Review meeting	Annual Performance review meetings organised	√	√	√	√	16,000.00	16,000.00			DPCU	DA
				Preparation of the 2022-2025 MTDP	2022-2025 DMTDP formulated				√	60,000.00	50,000.00	10,000.00		DPCU	DA
										2,005,716.93	1,737,716.93	268,000.00			
Adapted objectives	Adapted strategies	Programs	Sub-programe	Project/Activities	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
						2018	2019	2020	2021		GOG	IGF	Donor		
	Create enabling environment for the implementation of the Local Economic	ECONOMIC DEVELOPMENT	Trade, Tourism and Industrial development	Ensure periodic review of tariffs, and rates and fees structure so to charge realistic fees that will be favourable to businesses	Fee fixing resolution standardised	√	√	√	√	20,000.00	20,000.00			Budget	F&A

Development (LED) and Public Private Partnership (PPP) policies at the district level	Business Advisory Centre (BAC) to educate and guide registration of new businesses	List of registered business available	√	√	√	√	16,000.00	8,000.00	8,000.00		DA	BAC
	Create forum for public-private sector dialogue on MSEs and business development in the district	business development forum created	√	√	√	√	6,000.00	6,000.00			BAC	Acct.
	Provide information on trading license and permitting processes	Information published	√	√	√	√	2,000.00		2,000.00		Acct.	BAC
	Organise Course/workshop to improve the capacity and skills of officers in the district in economic development	Training programme schedules and materials available	√	√	√	√	12,000.00	8,000.00	4,000.00		NKDA	LED, Team
	Facilitate the training of local businesses on group development and formation, leadership skill etc	Trainings organised	√	√	√	√	8,000.00	8,000.00			NKDA	
	Strengthen BAC to provide comprehensive business counselling, business development services and support existing business to expand	Logistics and officer supplies provided	√	√	√	√	32,000.00	32,000.00			NKDA	LED, Team
	Training on designing and packaging of local products	Training organised	√	√	√	√	8,000.00	8,000.00			NKDA	LED, Team

				Skill training on value addition on soya beans, groundnuts and other local products	Hosting annual fairs for showcasing local products and services	√	√	√	√	20,000.00	20,000.00			NKDA	LED, Team
				Training on financial management for disability fund beneficiaries, MSEs, LBAs CBOs and FBOs	Training organised	√	√	√	√	20,000.00	20,000.00			NKDA	LED, Team
				Facilitate processes to equip SMEs with business skills and service delivery mechanism to improve performance	SMEs equipped with business skills and service delivery mechanisms	√	√	√	√	20,000.00	20,000.00			NKDA	LED, Team
				Conduct management training on records keeping, marketing, costing and pricing, and Credit management	Training organised	√	√	√	√	20,000.00	20,000.00			NKDA	LED, Team
				Promote and integrate/ link VSLA groups to formal banking	Programme organised	√	√	√	√	6,000.00	6,000.00			NKDA	LED, Team
				Collaborate with the private sector to establish data on all exiting formal and in formal businesses	Meetings organised to enhance collaboration	√	√	√	√	4,000.00		4,000.00		NKDA	LED, Team
				Support to local entrepreneurs with start-up kits	Local entrepreneurs supported	√	√	√	√	6,000.00		6,000.00		NKDA	LED, Team
				Support the development of business and trade associations and co-operatives.	Businesses supported	√	√	√	√	32,000.00	32,000.00			NKDA	LED, Team
				Creation of small business incubator and mentorship network	Business incubators established	√	√	√	√	6,000.00		6,000.00		NKDA	LED, Team

				Facilitate access to credit facilities by MSCs	Credit facilities accessed by businesses	√	√	√	√	24,000.00	24,000.00			NKDA	LED, Team
				Identify artisan trainers (masters) and link them up with apprentices for training in various fields	Artisans identified and linked to training in various fields	√	√	√	√	20,000.00	20,000.00			NKDA	LED, Team
				Identify and negotiate with equipment partners to lease equipment to the agro processing units (women groups)	Equipments leased to women groups	√	√	√	√	4,000.00		4,000.00		NKDA	LED, Team
				Encourage local groups and associations to formalise (registration)	Local groups formalised	√	√	√	√	8,000.00	8,000.00			NKDA	LED, Team
				Promote business sub-contracting among MSEs	Business sub-contracting promoted	√	√	√	√	12,000.00	12,000.00			NKDA	LED, Team
				Institution of annual local trade and business fair/exhibition	Annual local trade exhibition institutionalised	√	√	√	√	20,000.00	20,000.00			NKDA	LED, Team
				Organisation of PSP at district and area council level	PSP organised at District and area council level	√	√	√	√	24,000.00	24,000.00			NKDA	LED, Team
				Collaborate with GMET to disseminate weekly and daily climate and weather information effectively	Training schedules and materials available	√	√	√	√	8,000.00			8,000.00	NKDA	LED, Team
				Ensure the functionality of the climate change science policy platform in the district	Training schedules and materials available	√	√	√	√	8,000.00			8,000.00	NKDA	LED, Team

				Train farmers in post-harvest technology/management	Training schedules and materials available	√	√	√	√	8,000.00			8,000.00	NKDA	LED, Team
				Supply high yielding seeds/improved variety farmers	Identification of community monitors	√	√	√	√	12,000.00			12,000.00	NKDA	LED, Team
				Support community/rain gauge monitors in the generation of climate/weather information	rain gauge monitors identified	√	√	√	√	2,000.00		2,000.00		NKDA	LED, Team
				Rehabilitation of dams and dug-outs across the district	Feasibility and budgets exit	√	√	√	√	100,000.00	100,000.00			NKDA	LED, Team
				Train small holder producers in entrepreneurship and business management	Training materials developed	√	√	√	√	8,000.00	8,000.00			NKDA	LED, Team
				Establishment of agriculture mechanization and service centre	Ino. mechanisation centre established	√	√	√	√	40,000.00	40,000.00			NKDA	LED, Team
				Establish crops demonstrations	Demonstration sites identified	√	√	√	√	8,000.00			8,000.00	NKDA	LED, Team
				Training of agricultural extension agents for capacity enhancement	Training materials developed	√	√	√	√	8,000.00			8,000.00	NKDA	LED, Team
				Train DOFA and farmers in irrigation farming/management	Training materials developed	√	√	√	√	8,000.00	8,000.00			NKDA	LED, Team
				Facilitate the Production of seedlings and seeds	Training materials developed	√	√	√	√	8,000.00	8,000.00			NKDA	LED, Team
				Refresher trainings to DOFA staff on modern skills, and methods of fish farming	Training materials developed	√	√	√	√	8,000.00	8,000.00			NKDA	LED, Team

			Conduct studies to establish all water sources for fish farming	Studies and work plan exit	√	√	√	√	8,000.00	8,000.00			NKDA	LED, Team
			Identification and training of groups of fish farming	Criteria for support drawn	√	√	√	√	12,000.00	12,000.00			NKDA	LED, Team
			Construction of learning/ demonstration fish farms in the district	Fish farms Strategic locations identified	√	√	√	√	16,000.00	16,000.00			NKDA	LED, Team
			Mainstream climate change into all district development plans	LED and climate change activities reflect in district plans	√	√	√	√	20,000.00			20,000.00	NKDA	LED, Team
			Facilitate the development Community Adaptation Action Plans (CAAPs) and their incorporation into district plans	Planning session and work schedule developed	√	√	√	√	8,000.00	8,000.00			NKDA	LED, Team
			Sensitization of private sector (local business groups/associations) on climate change and its impacts their activities and the vice versa.	Work programme developed	√	√	√	√	12,000.00			12,000.00	NKDA	LED, Team
			Campaign for annual District wide tree planting/growing exercises and protection of water resources.	Annual tree planting day instituted	√	√	√	√	20,000.00	20,000.00			NKDA	LED, Team
			Increase efforts to improve the quality of tourism personnel and services at all levels	Staff of CNC trained	√	√	√	√	24,000.00	24,000.00			NKDA	LED, Team
			Promote local tourism and develop available and potential sites to meet acceptable standards	All tourists sites identified and documented	√	√	√	√	80,000.00	80,000.00			NKDA	LED, Team

				Develop sustainable eco-tourism, culture and historical sites	2No. ecotourism sites developed	√	√	√	√	20,000.00	20,000.00			NKDA	LED, Team
				Intensify education on the potentials in the tourism sector	4 No public education forum organised on tourism	√	√	√	√	8,000.00		8,000.00		NKDA	LED, Team
				Promote the establishment of tourism clubs in all educational institutions	3 tourism clubs formed in each circuit	√	√	√	√	8,000.00		8,000.00		NKDA	LED, Team
				Engage the local media and other stakeholders	1engagement forum organised each year	√	√	√	√	12,000.00	12,000.00			NKDA	LED, Team
				Facilitate access to finance and market for local products creative arts industry	Number of local creative art industries supported with credit facilities	√	√	√	√	16,000.00	16,000.00			NKDA	LED, Team
				Annual District Assembly and development partners engagement session	4 No. development partners sessions organised by2021	√	√	√	√	32,000.00		32,000.00		NKDA	LED, Team
				Establish business directory in the district	Business directory established in the district	√	√			24,000.00	24,000.00			NKDA	LED, Team
										896,000.00	728,000.00	84,000.00	84,000.00		
Adapted objectives	Adapted strategies	Programs	Sub-programe	Project/Activities	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
						2018	2019	2020	2021		GOG	IGF	Donor		
Enhance climate change resilience	Promote climate resilience policies for gender and other	ECONOMIC DEVELOPMENT	Agricultural Development	Provide equipments and logistics to CREMAS Executives to strengthen their operations	CREMA executives provided with equipment	√		√		10,000.00	10,000.00			DOA	DA

	vulnerable groups in agriculture			Support women to undertake dry season farming	7 women group groups supported in vegetable production, bee keeping	√	√	√	√	8,000.00		8,000.00		DOA	DA	
				Conduct CVCA and VRA	Cvca/vra report available	√	√	√	√	4,000.00		4,000.00		DOA	DA	
										22,000.00	10,000.00	12,000.00				
Adapted objectives	Adapted strategies	Programs	Sub-programe	Project/Activities	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies		
						2018	2019	2020	2021		GOG	IGF	Donor			
Promote proactive planning for disaster prevention and mitigation	Educate public and private institutions on natural and man-made hazards and disaster risk reduction	ENVIRONMENTAL AND SANITATION MANAGEMENT	Disaster prevention and Management	Sensitized community members to plant trees to serve as wind break	Number of tree planted each year	√	√	√	√	12,000.00	12,000.00			NADMO	DA	
				Distribute and monitor tree planting activities	Number of tree planted each year	√	√	√	√	10,000.00	10,000.00			NADMO	DA	
				Educate communities on the causes of epidemic	Number of communities covered	√	√	√	√	8,000.00		8,000.00			NADMO	DA
				Public education on floods and its related effects	Number of communities covered	√	√	√	√	4,800.00		4,800.00			NADMO	DA
	Strengthen the capacity of the National Disaster Management Organisation (NADMO) to perform its functions effectively	ENVIRONMENTAL AND SANITATION MANAGEMENT	Disaster prevention and Management	Train 18 NADMO staff on data collection and report writing	Training conducted	√	√	√	√	8,000.00	8,000.00			NADMO	DA	
				Train 479 DVGs members on basic disaster prevention and management	DVGs trained	√	√	√	√	20,000.00	20,000.00			NADMO	DA	
				Monitor disaster prone areas	Monitoring report compiled	√	√	√	√	4,000.00		4,000.00			NADMO	DA
				Organize District Management Committee and Staff Review Meetings	Minutes available	√	√	√	√	8,000.00		8,000.00			NADMO	DA

				Capacity building for staff, Disaster VolunTERS, DDMC,Assembly members,Unit Committees and education on fire and environment	Staff capacity enhanced	√	√	√	√	12,000.00	12,000.00			NADMO	DA
				Compile reports and assess disasters, safe heaven	Reports compiled	√	√	√	√	16,000.00		16,000.00		NADMO	DA
				Provide tents,relief materials to victims of disaster	Relief materials provided to victims	√	√	√	√	200,000.00	200,000.00			NADMO	DA
										302,800.00	262,000.00	40,800.00			

Development Dimension: Social Development															
Focus Area: Social Welfare															
Goal: Create Opportunities For All															
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
						18	19	20	21		GOG	IGF	Donor		
Ensure effective child protection and family welfare system	Mainstream child protection interventions into development plans and budgets of MDAs and MMDAs	Social Services Delivery	Social Welfare and Community Development	Organise stakeholder meetings to plan gender based violence campaigns	No. of approved gender based violence interventions planned	√	√	√	√	32,000.00	32,000.00			SW/C	DA
				Intensify public sensitization gender based violence and ways to report to appropriate agencies	No of cases reported by general public by sex and age	√	√	√	√	12,000.00	12,000.00			SW/C	DA
				Provide counselling for affected victims	No. of victims OF GBV counselled on by age and sex	√	√	√	√	8,000.00	8,000.00			SW/C	DA
				Educate children on gender based violence	Number of children who have received capacity building on gender based violence by sex and age	√	√	√	√	4,000.00		4,000.00		SW/C	DA
				Involve stakeholders in monitoring Assembly policies on child protection	No. of community mobilization and education program in Annual Action Plan	√	√	√	√	6,000.00		6,000.00		SW/C	DA
				Organise public awareness on child rights	Number of people educated on Child rights by sex and age	√	√	√	√	8,000.00	8,000.00			SW/C	DA
				Identify communities with high incidence of gender based violence and child abuse	Number of communities mobilized and educated	√	√	√	√	4,000.00	4,000.00			SW/C	DA
Increase awareness on child protection	Social Services Delivery	Social Welfare and Community Development	Sensitization on domestic violence, early marriages and adolescence reproductive health	Sensitisation organised	√	√	√	√	4,000.00		4,000.00		SW/C	DA	
			Monitoring and supervision of day care centres	Monitoring conducted	√	√	√	√	8,000.00		8,000.00		SW/C	DA	
			Registration of LEAP beneficiaries, PWDs and indigents with NHIS	LEAP, PWDs registered	√	√	√	√	12,000.00	12,000.00			SW/C	DA	
			Assign Welfare Desk Officer at the district hospital	Desk Officer assigned	√				2,000.00		2,000.00		SW/C	DA	
			Cash out to 56 communities	Payment made	√	√	√	√	100,000.00	100,000.00			SW/C	DA	

				Monitoring and supervision of beneficiaries	Monitoring conducted	√	√	√	√	4,000.00		4,000.00		SW/C D	DA
				Manage cases for beneficiaries	Cases managed	√	√	√	√	4,000.00		4,000.00		SW/C D	DA
				Sensitization of leap beneficiaries on the beneficiaries charter of rights and responsibilities	Sensitisation organised		√		√	12,000.00	12,000.00			SW/C D	DA
	Ensure effective implementation of the 3 percent increase in District Assemblies Common Fund disbursements to PWDs	Social Services Delivery	Social Welfare and Community Development	Disburse the 2% of the district assembly common fund to PWDs	Number of PWDs benefiting from 2% DACF	√	√	√	√	480,000.00	480,000.00			SW/C D	DA
	Generate database on PWD	Social Services Delivery	Social Welfare and Community Development	Provide business training and records keeping skills for PWDs	Training provided	√	√	√	√	6,000.00	6,000.00			SW/C D	DA
	Create avenues for PWD to acquire credit or capital for self	Social Services Delivery	Social Welfare and Community Development	Formation of PWDs groups	Groups formed	√	√	√	√	4,000.00		4,000.00		SW/C D	DA
Update database of PWDs				Database updated	√	√	√	√	6,000.00	6,000.00			SW/C D	DA	
Monitoring and supervision of economic activities of PWDs				Monitoring report available	√	√	√	√	8,000.00		8,000.00			SW/C D	DA
Attain gender equality and equity in political, social and economic	Introduce measures to promote change in the socio-cultural norms and	Social Services Delivery	Education and Youth Development	Sensitization on domestic violence, early marriages and adolescence reproductive health	Sensitisation organised	√	√	√	√	20,000.00	20,000.00			SW/C D	DA
				Formation of women groups through VSLAs	10 number VLSA groups formed	√	√	√	√	12,000.00	12,000.00			SW/C D	DA

development systems and outcomes	values inhibiting gender equality.			Training of VSLA groups in group dynamics and leadership	Training on group dynamics conducted	√	√	√	√	12,000.00	12,000.00			SW/C	DA
														D	
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
						2018	2019	2020	2021		GOG	IGF	Donor		
Enhance inclusive and equitable access to and participation in quality education at all levels		Social Services Delivery	Education and Youth Development	Construction of 18NO 2-unit KG Blocks with ancillary facilities	Increase Enrolment and Retention	√	√	√	√	3,600,000.00	3,600,000.00			GES	DA
				Construction of 20 NO. 6-Unit Prim Sch Blocks with ancillary facilities	Increased in Literacy and Numeracy Rate	√	√	√	√	9,000,000.00	9,000,000.00			GES	DA
				Construction of 13 NO 3-unit JHS Blocks with ancillary facilities	Increased in Literacy and Numeracy Rate	√	√	√	√	2,600,000.00	2,600,000.00			GES	DA
				Construction of 27NO Semi-detached teachers quarters	Increased in Teacher work output	√	√	√	√	5,670,000.00	5,670,000.00			GES	DA

				Renovation of 8NO 6-Unit Primary School Blocks	Schools renovated	√	√	√	√	400,000.00	400,000.00			GES	DA
				Renovation of 8NO Teachers Quarters	Teachers quarters renovated	√	√	√	√	280,000.00	280,000.00			GES	DA
				Supply of 1500NO Dual Desk to Basic Schools	Dual desks supplied to schools	√	√	√	√	390,000.00	390,000.00			GES	DA
				Supply of 263NO KG Hexagonal furniture	Furniture supplied	√	√	√	√	92,050.00	92,050.00			GES	DA
				Construction of 10NO 4-Seater K.V.LP Toilets	Toilets constructed	√	√	√	√	250,000.00	250,000.00			GES	DA
				Construction of 10NO 2-Unit Urinals	Urinal constructed	√	√	√	√	100,000.00	100,000.00			GES	DA
				Construction of 3NO Dormitory Block	Construction of Dormitory block done	√	√	√	√	2,850,000.00	2,850,000.00			GES	DA
				Construction and Furnishing of 3NO SHS Library	Construction of Dormitory block	√	√	√	√	510,000.00	510,000.00			GES	DA
				Construction of 5NO Trs. Quarters	Reduction in teacher absenteeism	√	√	√	√	1,510,000.00	1,510,000.00			GES	DA
				Organise my First Day at School Visit	My first day at school organised	√	√	√	√	24,000.00	24,000.00			GES	DA
				Support 6 th March Celebration at the District Level	Celebrations organised	√	√	√	√	48,000.00	48,000.00			GES	DA
				Support Cultural Activities	Cultural activities supported	√	√	√	√	20,000.00	20,000.00			GES	DA
				Provide Support for 300 Needy Pupils to motivate	Support provided for needy students	√	√	√	√	600,000.00	600,000.00			GES	DA

			them to attend school					0	0.00				
			Promote the use of Gender Clubs and Role Models in 50 Schools	Gender Clubs promoted	√	√	√	√	4,000.00		4,000.00		GES DA
			Organise training for 39 School Based Facilitators in the District	Trianing organised	√	√	√	√	117,000.00	117,000.00			GES DA
			Organise training Session for 100 JHS on Life Skills Development	Trianing organised	√	√	√	√	6,000.00	6,000.00			GES DA
			Provide specialised training in Multigrade teaching for 80 teachers in rural communities Annually	Trianing organised	√	√	√	√	80,000.00	80,000.00			GES DA
			Provide training in SENS for 100 Primary school teachers annually	Trianing organised	√	√	√	√	100,000.00	100,000.00			GES DA
			Train 319 KG-P3 teachers on CBE Annually	Trianing organised	√	√	√	√	63,800.00	63,800.00			GES DA
			Design and implement IEC in 60 School Communities for integrated School Health to educate and disseminate information about Public Health	IEC designed and implemented	√	√	√	√	12,000.00	12,000.00			GES DA
			Support for District SHEP Officer to monitor the activities of 128 school Health clubs	SHEP Officer supported	√	√	√	√	12,000.00	12,000.00			GES DA
			Provide Hand Washing with Soap facilities to 90 Schools	Hand washing with soap facilities provided in schools	√	√	√	√	2,000.00		2,000.00		GES DA
			Train 138 Head teachers on HIV Alert Modules	Trianing organised	√	√	√	√	4,000.00		4,000.00		GES DA
			Organise STI Clinics in all 39 JHSs	STI Clinics organised	√	√	√	√	12,000.00	12,000.00			GES DA
			Support HIV/ AIDS Clubs in 10 Schools in the District	HIV/AIDS Clubs supported	√	√	√	√	2,000.00		2,000.00		GES DA
			Organise Career Guidance and Counselling for JHS 2 Pupils in all 39 JHSs Annually	Career Guidance and counselling organised in schools	√	√	√	√	4,000.00		4,000.00		GES DA

			Organise a refresher training for Primary school teachers in English, Maths and Gh. Lang to enhance their Pedagogical Skills	Trianing organised	√	√	√	√	8,000.00	8,000.00			GES	DA
			Organise INSET on Teacher Professional Dev't for 110 Newly trained Trs.	INSET organised	√	√	√	√	4,000.00		4,000.00		GES	DA
			Conduct Promotion exams on Maths, Eng and Science for P6 Pupils in 74 Prim. Schools	Promotion exams conducted	√	√	√	√	1,600.00		1,600.00		GES	DA
			Organise Literacy and Art Competition in all 74 Lower Primary Schools in the District	Literacy and Art Competition organised	√	√	√	√	4,000.00		4,000.00		GES	DA
			Undertake School Based Assessment in 50 Selected Primary Schools in the Directorate	School Based Assessment undertaken	√	√	√	√	12,000.00	12,000.00			GES	DA
			Provide 3000 Boxes of White Chalk to 188 Schools District wide Annually	Chalks provided to schools	√	√	√	√	30,000.00	30,000.00			GES	DA
			Provide Assorted TLMS to 74 KG schools in the District	TLMS provided for schools	√	√	√	√	20,000.00	20,000.00			GES	DA
			Construct and equip 3 teachers Resource Centres to Provide Services to Teachers	Resource Center constructed and equiped	√	√	√	√	450,000.00	450,000.00			GES	DA
			Organise Remedial classes for JHS 3 Pupils annually as a way of improving BECE results	Remedial classes organised	√	√	√	√	8,000.00	8,000.00			GES	DA
			Train 400 ICT teachers in the JHS annually	Trianing organised	√	√	√	√	8,000.00	8,000.00			GES	DA
			Organise STMEI Clinics annually for JHS 3 Pupils	STMEI Clinics organised	√	√	√	√	24,000.00	24,000.00			GES	DA
			Provide incentive Package to 100 teachers in deprived school communities to encourage them accept postings	Incentive packages provided to teachers	√	√	√	√	50,000.00	50,000.00			GES	DA

				Organise Best Teacher Award for 10 Deserving teachers in the District	Best Teacher Award organised	√	√	√	√	20,000.00	20,000.00			GES	DA
				Organise training for 148 early Childhood teachers on Literacy and Numeracy	Trianing organised	√	√	√	√	8,000.00	8,000.00			GES	DA
				Conduct sensitisation in 15 School communities on the importance of enrolling children at the right age	Sensitisations conducted	√	√	√	√	4,000.00		4,000.00		GES	DA
				Organise refresher training for 158 Head teachers on record keeping and School administration	Refresher training organised	√	√	√	√	158,000.00	158,000.00			GES	DA
				Organise a refresher training session for 138 Head teachers on Annual School Census	Refresher training organised	√	√	√	√	158,000.00	158,000.00			GES	DA
				Provide Support for 35 Teacher Trainees annually	Teacher Trainees supported	√	√	√	√	42,000.00	42,000.00			GES	DA
				Organise Orientation for 110 newly trained teachers annually	Orientations organised	√	√	√	√	20,000.00	20,000.00			GES	DA
				Conduct Mock exams for JHS 3 Pupils to assess their readiness for the BECE	Mock exams conducted for pupils	√	√	√	√	32,000.00	32,000.00			GES	DA
				Train 100 SMC/PTA Members on their Roles and responsibilities	Trianing organised	√	√	√	√	2,000.00	2,000.00			GES	DA
				Organise a training session for DEO Staff and Key educational stakeholders on the preparation of ADEOP	Trianing organised	√	√	√	√	4,000.00	4,000.00			GES	DA
				Conduct a training workshop on ICT for 222 Primary School teachers	Trianing organised	√	√	√	√	22,200.00	22,200.00			GES	DA
				Organise District Level SPAM for 75 educational stakeholders	District Level SPAM organised for stakeholders	√	√	√	√	12,000.00	12,000.00			GES	DA
				Organise a Town Hall Meeting on educational performance for 80 Stakeholders Annually	Town Hall meetings organised	√	√	√	√	20,000.00	20,000.00			GES	DA

				Supply of 500NO Textbooks and relevant digital Content in Core Subjects for all SHS/TVET	Textbooks supplied to all SHS/TVET	√	√	√	√	10,000.00	10,000.00			GES	DA
				Supply of 1000 NO Assorted TLMs to Second Cycle and TVET Institutions	Assorted TLMs supplied to Second Cycle and TVET Institutions	√	√	√	√	10,000.00	10,000.00			GES	DA
				Provide Science Consumables	Consumables provided	√	√	√	√	8,000.00	8,000.00			GES	DA
				Conduct Comprehensive School Inspections Annually	Inspections conducted	√	√	√	√	6,000.00	6,000.00			GES	DA
				Provide Adequate Resources for Administrative expenditure	Resources provided for administrative expenditure	√	√	√	√	100,000.00	100,000.00			GES	DA
				Renovate 1NO Office Accommodation of the District Education Office	Office accomodation renovated	√	√	√	√	60,000.00	60,000.00			GES	DA
				Supply of 5NO Desk Top Computers,2NO Laptops,2NO Printers and 2NO Scanners	Computers supplies	√	√	√	√	30,000.00	30,000.00			GES	DA
				Supply of 70NO Office Tables and 70NO Swindle Chairs	Office equipments supplied	√	√	√	√	150,000.00	150,000.00			GES	DA
				Conduct Payroll Audit in all Schools in the District	Payroll Audit conducted	√	√	√	√	8,000.00	8,000.00			GES	DA
				Conduct Monitoring to all Basic Schools to Check Teacher Absenteeism	Monitoring conducted	√	√	√	√	8,000.00	8,000.00			GES	DA
				Conduct DEOC Meetings on Quarterly Bases	DEOC meeting organised	√	√	√	√	4,000.00	4,000.00			GES	DA
				Support for DEOC members to monitor School Activities	DEOC monitoring supported	√	√	√	√	2,000.00	2,000.00			GES	DA
				Conduct Monitoring Visits to Schools to Confirm Newly trained Teachers	Monitoring conducted	√	√	√	√	4,000.00	4,000.00			GES	DA
				Conduct work Inspections/Promotion Interviews for Lower grades Staff	Work inspections and promotion interviews conducted	√	√	√	√	2,000.00	2,000.00			GES	DA

				Conduct inter- Schools Quiz Competition at Circuit Levels to promote WASH programme	Inter-schools quiz conducted	√	√	√	√	6,000.00	6,000.00			GES	DA
				Conduct Monitoring of WASH Activities in Schools	WASH activities monitored	√	√	√	√	8,000.00	8,000.00			GES	DA
										29,900,650.00	29,871,050.00	29,600.00			
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
						2018	2019	2020	2021		GOG	IGF	Donor		
Ensure food and Nutrition security	Reduce infant and adult malnutrition	Social Services Delivery	Health Delivery	Procurement of 41 length boards	Number of under five children whose height fall between -2 and +2 standard deviation	√	√	√	√	20,500.00	20,500.00			DHMT	DA
				Monthly Child Welfare Clinics throughout the district	Number of under five children whose height fall between -2 and +2 standard deviation	√	√	√	√	6,000.00	6,000.00			DHMT	DA
				Capacity building of 40 staff on C-IYCF	underweight among children under 5 reduced	√	√	√	√	160,000.00	160,000.00			DHMT	DA
				Food demonstration	underweight among children under 5 reduced	√	√	√	√	16,000.00	16,000.00			DHMT	DA
				IYCF and CMAM mentorship	underweight among children under 5 reduced	√	√	√	√	28,000.00	28,000.00			DHMT	DA
				Procurement of weighing scales	Number of under five children whose weight fall between -2 and +2 standard deviation	√	√	√	√	8,400.00		8,400.00		DHMT	DA
				Monthly Child Welfare Clinics	Number of under five children whose weight fall between -2 and +2 standard deviation	√	√	√	√	6,000.00		6,000.00		DHMT	DA
				Procurement of 30 bicycles in each year for volunteers	underweight among children under 5 reduced	√	√	√	√	54,000.00	54,000.00			DHMT	DA
				Stakeholder engagement on CMAM	underweight among children under 5 reduced	√	√	√	√	12,000.00	12,000.00			DHMT	DA
				Training of Volunteers on MAM	underweight among children under 5 reduced	√	√	√	√	20,000.00	20,000.00			DHMT	DA
Capacity building for health	underweight among children	√	√	√	√					DHMT	DA				

				staff on ICT	under 5 reduced					24,000.00	24,000.00			T				
				Capacity building for health staff on CMAM	Underweight among children under 5 reduced	√	√	√	√	24,000.00	24,000.00			DHMT	DA			
				Conduct food security surveillance	Food security improved in all parts of the district	√	√	√	√	28,000.00	28,000.00			DHMT	DA			
Reduce disability, morbidity and mortality	Social Services Delivery	Health Delivery		Monthly Child Welfare Clinics throughout the district, home visit and default tracking	Immunization coverage increased	√	√	√	√	360,000.00	360,000.00			DHMT	DA			
				Conduct mass vaccination exercise	increased herd immunity among the populace	√	√	√	√	320,000.00	320,000.00			DHMT	DA			
				Procurement of 10 number Vaccine fridges	Immunization coverage increased	√	√	√	√	50,000.00	50,000.00			DHMT	DA			
				Maintenance of cold chain equipment	Immunization coverage increased	√	√	√	√	6,400.00	6,400.00			DHMT	DA			
				Procurement of 20 stabilizers	Immunization coverage increased	√	√	√	√	10,000.00	10,000.00			DHMT	DA			
				Procurement of 5 Motor bikes	Immunization coverage increased	√	√	√	√	125,000.00	125,000.00			DHMT	DA			
				Procurement of Motor parts	Immunization coverages increased	√	√	√	√	27,200.00	27,200.00			DHMT	DA			
				Monthly Servicing of motorbikes	Immunization coverages increased	√	√	√	√	170,496.00	170,496.00			DHMT	DA			
			Strengthen Prevention and Management of Malaria cases	Social Services Delivery	Health Delivery		Train newly posted staff on malaria case management	Reduction in malaria morbidity and mortality	√	√	√	√	4,000.00		4,000.00		DHMT	DA
							Training of new staff on malaria data collection tools and reporting	Reduction in malaria morbidity and mortality	√	√	√	√	4,000.00		4,000.00		DHMT	DA
	Conduct LLIN utilization survey	Reduction in malaria morbidity and mortality				√	√	√	√	6,000.00			6,000.00		DHMT	DA		
	Organise Community durbars to sensitise community members on the proper care and use of LLINs	Reduction in malaria morbidity and mortality				√	√	√	√	4,000.00			4,000.00		DHMT	DA		
	organise quarterly review meetings with staff and stakeholders	Reduction in malaria morbidity and mortality				√	√	√	√	8,000.00			8,000.00		DHMT	DA		

			Organise meetings with Agamal to promote indoor residual spraying	Reduction in malaria morbidity and mortality	√	√	√	√	2,000.00			2,000.00	DHM T	DA
Strengthen IDSR	Social Services Delivery	Health Delivery	Active surveillance on TB, SAM, CSM, etc	Number of cases identified and put on treatment	√	√	√	√	96,000.00	96,000.00			DHM T	DA
			Increase awareness creation on priority diseases through durbars and radio discussions	communities sensitised on priority diseases	√	√	√	√	60,000.00	60,000.00			DHM T	DA
			Capacity building of Staff on IDSR	Staff capacity build	√	√	√	√	80,000.00	80,000.00			DHM T	DA
			Sensitization of stakeholders and community members on adolescent health,	Reduction in teenage pregnancy and improvement in reproductive health	√	√	√	√	160,000.00	160,000.00			DHM T	DA
			Safe motherhood week celebration	increased in skill delivery coverage	√	√	√	√	20,000.00	20,000.00			DHM T	DA
			Midwives forum	increased in skill delivery coverage	√	√	√	√	32,000.00	32,000.00			DHM T	DA
			Strengthening of referral system	increased in skill delivery coverage	√	√	√	√	20,000.00	20,000.00			DHM T	DA
			Support communities to procure tri-cycles	increased in skill delivery coverage	√	√	√	√	80,000.00	80,000.00			DHM T	DA
			Train 30 health professional on BeMONC	increased in skill delivery coverage	√	√	√	√	60,000.00	60,000.00			DHM T	DA
			Motivational Package for midwives	increased in skill delivery coverage	√	√	√	√	16,000.00	16,000.00			DHM T	DA
			Dialogue with stakeholders on the need for health facility delivery	increased in skill delivery coverage	√	√	√	√	32,000.00	32,000.00			DHM T	DA
			Organize pregnancy classes to sensitize women on pregnancy and recognition of danger signs during labour.	Zero maternal death in the district	√	√	√	√	24,000.00		24,000.00		DHM T	DA
			Sensitisation on early ANC registration and health facility delivery	Zero maternal death in the district	√	√	√	√	15,000.00		15,000.00		DHM T	DA
Organize durbars on maternal and child health issues	Reduction in maternal and infant mortality	√	√	√	√	12,000.00		12,000.00		DHM T	DA			

				Procurement of 22 infant weighing scales	Reduction in maternal and infant mortality	√	√	√	√	7,700.00			7,700.00	DHMT	DA
				Procurement of 8 Palpation cough	Reduction in maternal and infant mortality	√	√	√	√	12,000.00			12,000.00	DHMT	DA
				Procurement of 8 delivery bed	Increase in skill delivery	√	√	√	√	12,000.00			12,000.00	DHMT	DA
				Revamp KMC in District hospital	Reduction in infant mortality	√	√	√	√	20,000.00			20,000.00	DHMT	DA
Strengthen health care management system	Provide incentive for pre-service personnel and specialists	Social Services Delivery	Health Delivery	Monthly motivational package for doctors	Availability of doctors in the district through the period	√	√	√	√	96,000.00	96,000.00			DHMT	DA
				Specialist outreach services.	Number of beneficiaries reached with services during the outreach	√	√	√	√	24,000.00	24,000.00			DHMT	DA
				Support critical staff (10 PAs, 2 Medical Students, 2 Radiologist) for further studies	Number of students trained as PAs, Doctors and Radiologists	√	√	√	√	204,000.00	204,000.00			DHMT	DA
				Support the training of 50 no. CHOs yearly	Capacity of CHOs build	√	√	√	√	80,000.00	80,000.00			DHMT	DA
				Support Managerial staff training at GLMPA	Capacity of 4 middle managers build in each year	√	√	√	√	80,000.00	80,000.00			DHMT	DA
Ensure affordable, equitable, easily accessible and universal health coverage	Expand and equip health facilities	Social Services Delivery	Health Delivery	Construction of theater for the District Hospital Maternity Ward	Reduction in still births and maternal mortality	√	√	√	√	300,000.00	300,000.00			DHMT	DA
				Construction of 15 number 3 bed room midwives bungalows in the District Hospital	Reduction in infant mortality and maternal mortality	√	√	√	√	1,800,000.00	1,800,000.00			DHMT	DA
				Construction of Morgue in the District Hospital	Morgue Constructed	√	√	√	√	300,000.00	300,000.00			DHMT	DA
				Construction of 10 number 3 bed room DHMT staff quarters in Nadowli	Improve Public Health service delivery in the District	√	√	√	√	1,200,000.00	1,200,000.00			DHMT	DA
				Construction of NICU in the District Hospital	Reduction in infant mortality	√	√	√	√	200,000.00	200,000.00			DHMT	DA
				Construction of mothers Hostel in the District Hospital	Reduction in infant mortality	√	√	√	√	150,000.00	150,000.00			DHMT	DA
				Construction of Baby's crèche in the District	Improve child survival	√	√	√	√	150,000.00	150,000.00			DHMT	DA

				Hospital					0	0.00					
				Construction of the District Hospital Laundry	Reduction in cross infection	√	√	√	√	300,000.00	300,000.00			DHMT	DA
				Construction of a kitchen in the District hospital	Reduction in infant mortality	√	√	√	√	40,000.00	40,000.00			DHMT	DA
				Renovation of a Doctors Bungalow in the District Hospital	Improved service delivery	√	√	√	√	30,000.00	30,000.00			DHMT	DA
				Construction of poly-clinic at Kaleo	Access to service delivery improved	√	√	√	√	5,500,000.00	5,500,000.00			DHMT	DA
				Construction of KVIP in the District Hospital	Improved sanitation in the District Hospital	√	√	√	√	50,000.00	50,000.00			DHMT	DA
				Rehabilitation and Expansion of Charikpong Health Centre	Access to health service delivery improved	√	√	√	√	400,000.00	400,000.00			DHMT	DA
				Renovation of 2 number Staff quarters in the District Hospital	Staff quarters renovated	√	√	√	√	60,000.00	60,000.00			DHMT	DA
	Accelerate implementation of CHPS	Social Services Delivery	Health Delivery	Construction of a CHPS compound at Voggongi, Samatigu, at Dapopari, Kyaangu, Tanduori/Vuuyiri, Dapuh, Ombo, Papu, Bouduori/Nyugulu, Nanga/Wuchima	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP
				Construction of a CHPS Compound at Bigu/Kankanzie, Konkopari	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP
				Provision of portable water at 8 CHPS zones	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP
				Extension of electricity to 11 CHPS Compounds	Access to health service delivery improved	√	√	√	√	240,000.00	240,000.00			DHMT	DA, MP
Increase FP acceptor rate	Scale-up and improve the quality of FP service by collaborating with all stakeholders	Social Services Delivery	Health Delivery	Carry out sensitization on FP services	FP acceptor rate increased	√	√	√	√	16,000.00			16,000.00	DHMT	DA & others
				Sensitise and solicit for men support in the provision of FP services	Number of men who accessed FP services increased	√	√	√	√	16,000.00			16,000.00	DHMT	DA & others

	including men.			Procure and distribute FP commodities	% change in FP commodity available	√	√	√	√	16,000.00			16,000.00	DHMT	DA & others	
To reduce the spread of HIV/AIDS from 2.92% of first line blood screened to 0.05% by 2021	Intensify behavioural change strategies especially for high risk groups for HIV & AIDS and TB	Social Services Delivery	Health Delivery	Carry out sensitization visits to SHS/Vocational schools on HIV/AIDS and other STDs	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00			16,000.00	DHMT	DA	
				Educate communities to adopt and use modern methods to prevent HIV/AIDS.	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00			16,000.00	DHMT	DA	
				Educate all JHS and all Primary schools on the mode of transmission and prevention of HIV/AIDS	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00			16,000.00	DHMT	DA	
	Scale-up and improve the quality of elimination of mother-to-child transmission	Social Services Delivery	Health Delivery	Carry out testing and counseling of pregnant women	Reduction on in HIV/AIDS prevalence	√	√	√	√	16,000.00	16,000.00			DHMT	UN FPA	
				Community sensitization on PMTCT	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00	16,000.00			DHMT	GH S	
										14,194,696.00	13,953,596.00	22,400.00	218,700.00			
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies		
						2018	2019	2020	2021		GOG	IGF	Donor			
Improved fiscal performance and sustainability	Eliminate revenue collection leakages	MANAGEMENT AND ADMINISTRATION	Finance and Revenue Mobilization	Monitoring of revenue collectors	increase in IGF collection	√	√	√	√	15,000.00			15,000.00	DFO	DBO	
				Update revenue data	increase in IGF collection	√	√	√	√	30,000.00	30,000.00				DFO	DBO
				Formation of revenue collection taskforce	increase in IGF collection	√	√	√	√	25,000.00		25,000.00			DFO	DBO
				Training of revenue collectors	increase in IGF collection	√	√	√	√	15,000.00	15,000.00				DFO	DBO
				Organise Pay your tax campaign	increase in IGF collection	√	√	√	√	9,500.00		9,500.00			DFO	DBO

				Organise the best Area council in IGF mobilisation	increase in IGF collection	√	√	√	√	25,000.00	25,000.00			DFO	DBO
				Organise training on GIFMIS software for Accounting staff	increase in IGF collection	√	√	√	√	5,000.00		5,000.00		DFO	DBO
				Purchase of Value books and stickers for revenue collection	increase in IGF collection	√	√	√	√	8,500.00		8,500.00		DFO	DBO
Ensure energy availability and reliability	Ensure the necessary investment to upgrade, renew, and expand the power distribution network	INFRASTRUCTURE DELIVERY AND MANAGEMENT	Infrastructure Development	Extension of electricity to communities without electricity	Electricity provided	√	√	√	√	10,000.00	10,000.00			DA	VR/AN/ED/CO
				Servicing and maintenance of street lights	Streetlights serviced and maintained	√	√	√	√	9,000.00		9,000.00			DA
										152,000.00	80,000.00	72,000.00			
Goal: Build a Prosperous Society															
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
						2018	2019	2020	2021		GOG	IGF	Donor		
Ensure improved skills development for Industry	Establish apprenticeship and skills development centres to train skilled labour force for specific industrial sectors	ECONOMIC DEVELOPMENT	Trade, Tourism and Industrial development	Poultry/Guinea fowl rearing, Rabbit/Grass cutter rearing, Bee keeping, Fish farming, Sheanut Processing, Soya bean processing	%increase in small ruminants and poultry rearing	√	√	√	√	95,000.00	95,000.00			BAC	DA
				Groundnut processing	Value added to agro products	√	√	√	√	6,000.00	6,000.00			BAC	DA
				Fish/meat processing	Fish/meat processed	√	√	√	√	4,000.00	4,000.00			BAC	DA
				Soap/Detergents making, Baking & Confectionery, Cosmetics	Training conducted	√	√	√	√	8,000.00	8,000.00			BAC	DA
				Batik, Tie & Dye Smock/weaving	Training conducted	√	√	√	√	6,000.00	6,000.00			BAC	DA

				Ceramics/leather work	Training conducted	√	√	√	√	4,000.00	0			BAC	DA
Support Entrepreneurship and SME Development	Create an entrepreneurial culture, especially among the youth	ECONOMIC DEVELOPMENT	Trade, Tourism and Industrial development	Provide training for Group	Trg in Group Dynamics	√	√	√	√	8,000.00			8,000.00	BAC	DA
				Provide training for Group	Business counselling, MSE-Subcommittee meeting	√	√	√	√	4,000.00			4,000.00	BAC	DA
				Provide training for Group	Stake holder Consultative meeting	√	√	√	√	8,000.00			8,000.00	BAC	DA
				Management Development Skills	Training in credit Management	√	√	√	√	4,000.00			4,000.00	BAC	DA
				Facilitate Access to Rural Finance Service	Rural Enterprise Development fund/Matching grant fund	√	√	√	√	13,000.00			13,000.00	BAC	DA
				Facilitate Access to Rural Finance Service	Provision of Start-up kits	√	√	√	√	12,000.00			12,000.00	BAC	DA
				Agricultural Commodity Processing Infrastructural Development	Technology Improvement for apprentices and Master craftpersons	√	√	√	√	4,000.00			4,000.00	BAC	DA
				Trade promotion.	organise Client Exhibition/Trade show	√	√	√	√	3,000.00			3,000.00	BAC	DA
				Trade promotion.	NVTI certification	√	√	√	√	12,000.00			12,000.00	BAC	DA
									191,000.00	123,000.00		68,000.00			
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
						2018	2019	2020	2021		GOG	IGF	Donor		
Improve production efficiency and yield	Ensure effective implementation of the yield improvement programme	ECONOMIC DEVELOPMENT	Agricultural Development	Conduct 25 field days on 5 demos annually in the districts	increased crop yield in farms	√	√	√	√	24,000.00			24,000.00		
				DADU to establish 8 crop field demonstration and trials	Number of farmers adapting to New technologies	√	√	√	√	16,000.00	16,000.00				
				Organize 8 radio talk shows monthly on PFJ and GAPS.	Coverage of GAPS increased	√	√	√	√	4,000.00	4,000.00				
Reinvigorate extension	ECONOMIC DEVELOPMENT	Agricultural Development	Facilitate the recruitment of AEAs	Increased number of Agric extension agents	√	√	√	√	2,000.00		2,000.00		DADU	DA	

services	OPMENT	nt	Conduct atleast 850 monthly and Quarterly visits of farms and homes to identify and mitigate farmer problems	increased crop yield in farms	√	√	√	√	64,000.00	64,000.00			DAD U	DA
			DADU to Organize in-service training for newly recruited staff to boost their competence	Staff capacity improved in technical skills	√	√	√	√	12,000.00			12,000.00	DAD U	DA
			Train and equip AEAs on eagric extension	Staff capacity improved	√	√	√	√	6,000.00		6,000.00		DAD U	DA
			DA's support to 2 DAOs and 2 AEAs in technical training and courses annually	Staff capacity improved	√	√	√	√	3,000.00		3,000.00		DAD U	DA
			Train 8 Farmer based groupsannually in good agricultural practicies (GAPS)	Staff capacity improved in technical skills	√	√	√	√	20,000.00	10,000.00		10,000.00	DAD U	DA
Promote commercial and block farming	ECONOMIC DEVELOPMENT	Agricultural Development	DA's support for the celebration of farmers day	National Farmers' Day held	√	√	√	√	20,000.00	20,000.00			DAD U	DA
Implement Government's flagship intervention of 'One village One dam to facilitate the provision of community-owned and managed small-scale irrigation	ECONOMIC DEVELOPMENT	Agricultural Development	Construction and rehabilitation of dams and dugouts	Dams constructed and rehabilitated	√	√	√	√	200,000.00	200,000.00			DAD U	DA
			Construction of 4 No. dams for dry season agric	Dams constructed	√	√	√	√	200,000.00	200,000.00			DAD U	DA
			Built capacity of 100 farmers in dry seaso vegetable production along the black volta communities	Availability and Consumption of fresh vegetables in the dry season	√	√	√	√	12,000.00			12,000.00	DAD U	DA
Provide support for small and medium-scale agro-processing enterprises through	ECONOMIC DEVELOPMENT	Agricultural Development	Establish a local factory in the district	2 no. local factories established by 2021	√	√	√	√	1,000,000.00	1,000,000.00			DAD U	DA

	the One District, One Factory initiative															
										1,583,000.00	1,514,000.00	11,000.00	58,000.00			
Enhance the application of science, technology and innovation	Increase investment in research and development of climate resilient, high yielding disease and pest resistant, short duration crop varieties, taking into account consumer health and safety	ECONOMIC DEVELOPMENT	Agricultural Development	Disseminate rainfall forecast to inform farmer decisions.	PSP organised	√	√	√	√	4,000.00			4,000.00	DADU	DA	
				Create Awareness on climate adaptation and mitigation technologies in agriculture production in 10 communities	Awareness created	√	√	√	√	8,000.00	8,000.00				DADU	DA
				Intensify community sensitization on climate change impact and adaptation and early warning response in 5 communities	Selected communities	√	√	√	√	20,000.00	20,000.00				DADU	DA
				Built capacity of 6 agric staff in climate change modules	Staff capacity built	√	√	√	√	48,000.00	48,000.00				DADU	DA
				Train 7 DAOs on rudiment of integrated watershed management in the district	Farmers exhibits resilience to climate change and improve yields	√	√	√	√	8,000.00	8,000.00				DADU	DA
				Facilitate the dissemination and adoption of SLM technologies at the farm level in 3 communities along the black volta	7000 farmers applied Improved technologies on their farms by 2021	√	√	√	√	8,000.00	8,000.00				DADU	DA
				Monitor the application of new technology by farmers	New technology application monitored	√	√	√	√	2,000.00	2,000.00				DADU	DA
	Strengthen institutions and improve coordination	ECONOMIC DEVELOPMENT	Agricultural Development	Write and submit monthly, quarterly and annual reports	Significant improvement in accountability and performance	√	√	√	√	4,800.00	4,800.00			DADU	DA	
				Organize 3 Quarterly Performance Review meeting with stakeholders and developmental partners	Review meeting organised	√	√	√	√	8,000.00			8,000.00	DADU	DA	

	framework of creative arts sector including National Commission on Culture			Organize One Annual Performance Assessment review meeting with collaborating partners and stakeholders	Review meeting organised	√	√	√	√	13,500.00			13,500.00	DAD U	DA
				Procure office stationery	Stationery procured	√	√	√	√	60,000.00			60,000.00	DAD U	DA
				Utility services (electricity, Water bills etc	Utility bills paid	√	√	√	√	8,000.00			8,000.00	DAD U	DA
				Servicing/maintenance of office equipment	Office equipped maintained	√	√	√	√	6,000.00			6,000.00	DAD U	DA
				Running cost of official vehicle	Running cost of vehicles paid for	√	√	√	√	24,000.00			24,000.00	DAD U	DA
				Servicing cost of maintenance of official vehicle	Official vehicles maintained	√	√	√	√	24,000.00			24,000.00	DAD U	DA
				DADU renovates/Fix four official bungalow and office annually	Bungalow renovated	√	√	√	√	16,000.00	16,000.00				DAD U
Promote agriculture as a viable business among the youth	Support youth to go into agricultural enterprise along the value chain	ECONOMIC DEVELOPMENT	Agricultural Development	Sensitize and Register 20000 farmers under the planting for Food and Jobs Programme (PFJ) by 2021 cropping season	% Increased in productivity and jobs for the youth	√	√	√	√	20,000.00	20,000.00			DAD U	DA
				DAOs and AEAs to monitor and ensure Recovery of PFJ credit in-kind support	Monitoring conducted	√	√	√	√	10,000.00	10,000.00			DAD U	DA
				Maintenance and repairs of Storage facilities for PFJ inputs (Pallets, repair of leakages in warehouses, Electricity, Security etc)	10NO. storage repaired	√	√	√	√	12,000.00	12,000.00			DAD U	DA
				District Director of Agriculture to monitor and supervise 2018 activities and recovery for 2017	monitoring reports available	√	√	√	√	28,000.00	28,000.00			DAD U	DA
				Community sensitization of Farmers on PFJ by DAOs and AEAs	sensitisation report available	√	√	√	√	30,000.00	30,000.00			DAD U	DA
				DAOs and AEAs Facilitate Registration of farmer registration	Farmer registration conducted	√	√	√	√	28,000.00	28,000.00			DAD U	DA
				District Assembly Conduct Bi-weekly visits to monitor activities of PFJ	Bi-weekly monitoring visits conducted	√	√	√	√	16,000.00	16,000.00			DAD U	DA

				Monitoring of agricultural activities (Planting for Food & Jobs etc) by DDA, DCD and other Regional and District Agriculture Officers	Evidence of improved participation and results achievement	√	√	√	√	2,000.00			2,000.00	DAD U	DA
Ensure improved Public Investment	Introduce District Chamber of Agriculture, Commerce and Technology (DCACT) with the mandate to promote agri-business through enhanced interface between the private and public sectors at the district level	ECONOMIC DEVELOPMENT	Agricultural Development	Promotion of local food nutrition processing and home management with 200 women in 10 communities	10 Local food processing/training organised	√	√	√	√	30,000.00	30,000.00			DAD U	DA
				Organize 5 food shows in selected 5 communities on food preparation, hygiene and preservation	Food shows organised	√	√	√	√	15,000.00	15,000.00			DAD U	DA
				Facilitate the Establishment of DCACT to promote agri-business	DCACT established		√	√		5,000.00	5,000.00			DAD U	DA
				Establish affordable irrigation schemes through PPP arrangement	Irrigation schemes established	√	√	√	√	80,000.00		80,000.00		DAD U	DA
Improve Post-Harvest Management	Support selected products beyond the farm gate in post-harvest activities, including storage, transportation, processing, packaging and distribution	ECONOMIC DEVELOPMENT	Agricultural Development	DADU to train fifty (50) farmers on appropriate post-harvest handling in 10 communities to reduce post-harvest losses	Training organised	√	√	√	√	16,000.00			16,000.00	DAD U	DA
				Facilitate and trained farmers on post-harvest practices	Farmers yields lost percentage reduced and incomes improved	√	√	√	√	16,000.00			16,000.00	DAD U	DA
				Train 15 Producers, marketers and processors in quality grains handling and management.	Training organised	√	√	√	√	10,000.00			10,000.00	DAD U	DA
				Upgrading and rehabilitation of roads leading to farm communities	Easy movement of produce from the farm-gate to market	√	√	√	√	100,000.00			100,000.00	DAD U	DA
				Construction of warehouse in selected communities with drying facilities	reduction in post harvest lost	√	√	√	√	120,000.00			120,000.00	DAD U	DA

				Generate and provide regular market information to improve on dissemination of commodity prices in major markets	reduction in post harvest lost	√	√	√	√	12,000.00			12,000.00	DAD U	DA
				Create awareness for producers and marketers on the adoption of grading and standardization of grains	reduction in post harvest lost	√	√	√	√	6,000.00			6,000.00	DAD U	DA
Promote livestock and poultry development for food security and income generation	Intensify disease control and surveillance especially for zoonotic and scheduled diseases	ECONOMIC DEVELOPMENT	Agricultural Development	Conduct disease surveillance of scheduled diseases	% reduction in animal mortality	√	√	√	√	16,000.00	16,000.00			DAD U	DA
				Train and resource Community livestock workers (health and production) to act as service agents.	% reduction in animal mortality	√	√	√	√	12,000.00	12,000.00			DAD U	DA
				Organise veterinary clinics and treatment of livestock	Number of animals treated	√	√	√	√	9,600.00	9,600.00			DAD U	DA
				Train 10 small ruminant farmers adequate and efficient knowledge in ruminant management and records keeping annually	Training organised	√	√	√	√	8,000.00			8,000.00	DAD U	DA
										863,900.00	346,400.00		517,500.00		

CHAPTER FIVE

ANNUAL ACTION PLANS-2018

Development Dimension: Governance, Corruption and Public Accountability															
Focus Area: Decentralization															
Goal: Maintain a stable, united and safe society															
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				indicative budget (per year)	Source of funding			Implementing agencies
							1ST	2 ND	3 RD	4 TH		GOG	IGF	Donor	

Deepen democratic governance	Strengthen independent governance institutions to effectively perform their functions	Management and Administration	General Administration	Organize 4 General Assembly Meetings	District Office	12 general assembly meeting organised by 2021	√	√	√	√	7,500	20,000	10,000		DCD	DPCU	
				Prepare Procurement Plan	DA Office	Procurement plan prepared and updated	√	√	√	√	500		8,000.00			DCD	DPCU
				Organize Tender Committee Meetings	DA	Tender Committee Meetings organised	√	√	√	√	1,000	4,000.00				DCD	DPCU
				Organize capacity building programmes for Assembly members and Staff	District Office	Capacity of staff enhanced			√		3000	8,000.00	4,000.00			DCD	DPCU
				Organize DISEC Meetings	District Office	DISEC Meetings organised	√	√	√	√	2000		8,000.00			DCD	DPCU
				Organize 4 HODs and Management Meetings	District Office	4 mgt meetings organised each year	√	√	√	√	5000		20000			DCD	DPCU
				Repair and Maintain Official Vehicles	District Office	official vehicles repaired and maintained	√	√	√	√	7500	20,000.00	10,000.00			DCD	DPCU
		Infrastructure Delivery and Management	Infrastructure Development	Renovation of District Assembly Hall	Nadowli	Assembly hall renovated	√				33,250	133,000.00			DCD	DPCU	
		Infrastructure Delivery and Management	Infrastructure Development	Furnishing of District Assembly Hall	District Office	Assembly hall furnished	√				27,080.13	108,320.45			DCD	DPCU	
		Infrastructure Delivery and Management	Infrastructure Development	Support community-initiated projects	District Office	Community initiated projects supported		√	√	√	10,940	43,760.00			DCD	DPCU	
Deepen political and administrative decentralization	Strengthen sub-district structures	Management and Administration	General Administration	Renovation of Area Council Offices	7 Area councils	All areal council offices rehabilitated	√	√	-	-	43,	173,312.72			DCD	DPCU	
			General Administration	Provide Logistics for Sub-Structures	District Office	Logistics procured and distributed		-	√	√	√	56,000.00	56,000.00			DCD	DPCU

			Finance and Revenue Mobilization	Train Area Council members on Revenue mobilization	7 Area councils	Area Council members trained on Revenue mobilization	√	√	-	-	8,000.00	4,000.00	4,000.00		DCD	DPCU		
Improve popular participation at regional and district levels	Promote effective stakeholder involvement in development planning process, local democracy and accountability	Management and Administration	Planning, Budgeting and Coordination	Organize One Town Hall meeting	Selected town	2 town hall meetings organised by Dec, 2018	-	√	-	√	10,000.00	10,000.00			DCD	DPCU		
				Organize Community Visits quarterly	District Wide	Information on district Assembly operations provided to the public	√	√	√	√	3000.00	1,500.00	1,500.00			DCD	DPCU	
				Campaign To Show Case Government Policies And Programs	District-Wide	Campaign To Show Case Government Policies And Programs Initiated	√	-	√	-	4,000.00	4,000.00					DCD	DPCU
				Radio Discussion To Show Assembly Programs	Nadowli	Radio Discussion To Show Assembly Programs Rolled Out	√	√	√	√	2,000.00		2,000.00				DCD	DPCU
				Media Briefing/ Town Hall Meeting	Nadowli	Media Briefing/ Town Hall Meeting conducted	√	√	√	√	5,000.00	5,000.00					DCD	DPCU
				Organize Visits to all electoral Areas	District wide	Electoral Areas visited	√	√	√	√	3,500.000.00	2,500	1,000.00					DCD
Enhance public safety and security	Promote security awareness of the various communities through neighborhood watch schemes	Management and Administration	General Administration	Equip and provide logistics to the police to provide patrol services in selected areas	District wide	Day and night patrols conducted by the police	√	√	√	√	12,000.00	12,000.00			DA	GPS		
		Infrastructure Delivery and Management	Infrastructure Development	Rehabilitation of Kaleo Police station	Kaleo	Police station renovated	√	√	-	-	60,000.00	60,000.00			DA	GPS		

		Management and Administration	General Administration	Promote police Visibility and patrols	District wide	Day and night patrols conducted by the police	√	√	√	√	9,000.00	9,000.00			DA	GPS	
		Infrastructure Delivery and Management	Infrastructure Development	construction of police post	Takpo	Police post station constructed	√	√	-	-	57,844.78	57,844.78			DA	GPS	
	Enhance national capacity for fire prevention, protection and fighting	Infrastructure Delivery and Management	Infrastructure Development	Construction of District Fire station	Nadowli	Fire station constructed	√	√	√	-	190,234.00	190,234.00			DA	GNFS	
Promote the fight against corruption and economic crimes	Strengthen the Judiciary, Parliament, security services and other anti-corruption institutions to effectively perform their functions.	Infrastructure Delivery and Management	Infrastructure Development	Construction of District Magistrate Court	Nadowli	Court constructed and furnished	√				191,961.98	191,961.98			DA	JUDICIAL SERVICE	
				Furnishing of District Magistrate Court	Nadowli	Court furnished		√			45,000.00	45,000.00			DA	JUDICIAL SERVICE	
Promote the fight against corruption and economic crimes	Strengthen the Judiciary, Parliament, security services and other anti-corruption institutions to effectively perform their functions.	Management and Administration	General Administration	Organize ARIC Meetings	Nadowli	4 ARIC meeting minutes available	√	√	√	√	4,000.00		4,000.00		IAU	DA	
				Conduct quarterly Auditing of Area council	District wide	7N0. A/c auditing conducted		-	√	√	√	2,000.00		2,000.00		IAU	DA
				Submission of Quarterly Audit Report	Accra, Wa	4 audit report submitted		√	√	√	√	1,000.00		1,000.00		IAU	DA
				Monitoring of Water Boards	District wide	Audit report submitted		√	√	√	√	2,000.00		2,000.00		IAU	DA
Build an effective and efficient Government machinery	Improve leadership capability and delivery in the public service	Management and Administration	Human Resource Management	Train Staff on Performance Appraisal	District Office	Performance Appraisal training organised	√	-	√	-	4,000.00		8,000.00		HR UNIT	DA	
				Organize Performance Management Training	District Office	Performance management training organised		√	√	√	√	8,000.00	8,000.00			HR UNIT	DA
				Train Staff on Service Delivery Standards	District Office	Staff knowledge on service delivery		√	√	√	√	8,000.00		8,000.00		HR UNIT	DA

						standards enhanced												
				Organise Best worker awards night	Nadowli	Best worker awarded	-	-	-	-	16,000.00	16,000.00			HR UNIT	DA		
Improve decentralised planning	Strengthen local level capacity for participatory planning and budgeting	Management and Administration	Planning, Budgeting and Coordination	Organize 4 Quarterly DPCU Meetings	DA	4 no. DPCU meeting held by Dec. 2018	√	√	√	√	4,000.00	4,000.00			DPCU	DA		
				Organize 4 Quarterly Projects Monitoring Exercise	District-Wide	4 M&E reported prepared each year	√	√	√	√	150000	10,000.00	5,000.00			DPCU	DA	
				Organize M&E Review Meetings	Nadowli	M&E Review meetings organised	√	√	√	√	8,000.00		8,000.00			DPCU	DA	
				Prepare Quarterly Progress Reports	Nadowli	4 M&E reported prepared	√	√	√	√	2,000.00		2,000.00			DPCU	DA	
				Prepare Annual Progress Reports	Nadowli	4 Annual Progress Reports Prepared	√	√	√	√	3,000.00		3,000.00			DPCU	DA	
				Organize Participatory Monitoring and Evaluation (PM&E) Meetings	Area Council centres	Meeting Organised	√	√	√	√	14,000.00	14,000.00					DPCU	DA
				Conduct Evaluations on Interventions	District-Wide	Evaluations conducted	√	√	√	√	8,000.00		8,000.00				DPCU	DA
				Prepare Annual Action Plan	DA	4 annual Action Plans prepared	√	√	√	√	8,000.00	8,000.00					DPCU	DA
				Review Annual Action Plan Mid-Year	DA	Midyear Review organised	√	√	√	√	12,000.00	12,000.00					DPCU	DA
				Prepare annual DA Composit budget and fee fixing resolution	District-Wide	Fees fixeing resolution standardise in each year	√	√	√	√	20,000.00	10,000.00	10,000.00				DPCU	DA
				Monitor district budget implementation quarterly	District-Wide	4 Budget performance report available	√	√	√	√	8,000.00		8,000.00				DPCU	DA

				Organise Annual Performance Review meeting	Nadowli	Annual Performance review meetings organised	√	√	√	√	16,000.00	16,000.00			DPCU	DA		
				Preparation of the 2022-2025 MTDP	Nadowli	2022-2025 DMTDP formulated				√	40,000.00	30,000.00	10,000.00		DPCU	DA		
											1,050,158	1,287,434	147,500					
Development Dimension: Economic Development																		
Focus Area: Local Economic Development																		
GOAL: Build a Prosperous Society																		
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies			
							1 ST	2 ND	3 RD	4 TH		GOG	IGF	Donor				
Create enabling environment for the implementation of the Local Economic Development (LED) and Public Private Partnership (PPP) policies at the district level	ECONOMIC DEVELOPMENT	Trade, Tourism and Industrial development	District Wide	Ensure periodic review of tariffs, and rates and fees structure so to charge realistic fees that will be favourable to businesses	District Wide	Fee fixing resolution standardised	√	-	-	-	5,000.00	5,000.00			Budget	F&A		
				Business Advisory Centre (BAC) to educate and guide registration of new businesses	District Wide	List of registered business available	-	√	-	√	8,000.00	4,000.00	4,000.00			DA	BAC	
				Create forum for public-private sector dialogue on MSEs and business development in the district	District Wide	business development forum created	-	√	-	-	6,000.00	6,000.00					BAC	Acct.
				Provide information on trading license and permitting processes	District Wide	Information published	√	√	√	√	2,000.00		2,000.00				Acct.	BAC

				Organise Course/workshop to improve the capacity and skills of officers in the district in economic development	District Wide	Training programme schedules and materials available	√	-	-	-	12,000.00	8,000.00	4,000.00	NKD A	LED, Team
				Facilitate the training of local businesses on group development and formation, leadership skill etc	District Wide	Trainings organised	√	√	√	√	2,000.00	2,000.00		NKD A	
				Strengthen BAC to provide comprehensive business counselling, business development services and support existing business to expand	District Wide	Logistics and officer supplies provided	√	√	√	√	10,000.00	10,000.00		NKD A	LED, Team
				Training on designing and packaging of local products	District Wide	Training organised	√	√	√	√	8,000.00	8,000.00		NKD A	LED, Team
				Skill training on value addition on soya beans, groundnuts and other local products	District Wide	Hosting annual fairs for showcasing local products and services	-	-	√	√	20,000.00	20,000.00		NKD A	LED, Team
				Training on financial management for disability fund beneficiaries, MSEs, LBAs CBOs and FBOs	District Wide	Training organised	-	√	-	√	10,000.00	10,000.00		NKD A	LED, Team
				Facilitate processes to equip SMEs with business skills and service delivery mechanism to improve performance	District Wide	SMEs equipped with business skills and service delivery mechanisms	√	√	√	√	5,000.00	5,000.00		NKD A	LED, Team

				Conduct management training on records keeping, marketing, costing and pricing, and Credit management	District Wide	Training organised	√	√	√	√	5,000.00	5,000.00			NKD A	LED, Team
				Promote and integrate/link VSLA groups to formal banking	District Wide	Programme organised	√	√	√	√	6,000.00	6,000.00			NKD A	LED, Team
				Collaborate with the private sector to establish data on all exiting formal and in formal businesses	District Wide	Meetings organised to enhance collaboration	√	√	√	√	2,000.00		2,000.00		NKD A	LED, Team
				Support to local entrepreneurs with start-up kits	District Wide	Local entrepreneurs supported	√	√	√	√	6,000.00		6,000.00		NKD A	LED, Team
				Support the development of business and trade associations and co-operatives.	District Wide	Businesses supported	√	√	√	√	8,000.00	8,000.00			NKD A	LED, Team
				Creation of small business incubator and mentorship network	District Wide	Business incubators established	-	√	√	-	6,000.00		6,000.00		NKD A	LED, Team
				Facilitate access to credit facilities by MSCs	District Wide	Credit facilities accessed by businesses	√	√	√	√	6,000.00	6,000.00			NKD A	LED, Team
				Identify artisan trainers (masters) and link them up with apprentices for training in various fields	District Wide	Artisans identified and linked to training in various fields	√	√	√	√	5,000.00	5,000.00			NKD A	LED, Team
				Identify and negotiate with equipment partners to lease equipment to the agro processing units (women groups)	District Wide	Equipments leased to women groups	√	√	√	√	4,000.00		4,000.00		NKD A	LED, Team

				Encourage local and associations to formalise (registration)	District Wide	Local groups formalised	√	√	√	√	4,000.00	4,000.00			NKD A	LED, Team
				Promote business sub-contracting among MSEs	District Wide	Business sub-contracting promoted	√	√	√	√	6,000.00	6,000.00			NKD A	LED, Team
				Institution of annual local trade and business fair/exhibition	District Wide	Annual local trade exhibition institutionalised	-	-	√	√	20,000.00	20,000.00			NKD A	LED, Team
				Organisation of PSP at district and area council level	District Wide	PSP organised at District and area council level	-	√	-	-	24,000.00	24,000.00			NKD A	LED, Team
				Collaborate with GMET to disseminate weekly and daily climate and weather information effectively	District Wide	Training schedules and materials available	√	√	√	√	8,000.00		8,000.00		NKD A	LED, Team
				Ensure the functionality of the climate change science policy platform in the district	District wide	Training schedules and materials available	√	√	√	√	8,000.00		8,000.00		NKD A	LED, Team
				Train farmers in post-harvest technology/management	District wide	Training schedules and materials available	-	-	√	√	8,000.00		8,000.00		NKD A	LED, Team
				Supply high yielding seeds/improved variety farmers	District wide	Identification of community monitors	√	√	-	-	12,000.00		12,000.00		NKD A	LED, Team

				Support community/ rain gauge monitors in the generation of climate/weather information	District wide	rain gauge monitors identified	√	√	√	√	2,000.00		2,000.00			NKD A	LED, Team
				Rehabilitation of dams and dug-outs across the district	District wide	Feasibility and budgets exit	√	-	-	√	100,000.00	100,000.00				NKD A	LED, Team
				Train small holder producers in entrepreneurship and business management	District wide	Training materials developed	√	√	√	-	8,000.00	8,000.00				NKD A	LED, Team
				Establishment of agriculture mechanization and service centre	District wide	Ino. mechanisatio n centre established	-	√	√	-	40,000.00	40,000.00				NKD A	LED, Team
				Establish crops demonstrations	District wide	Demonstratio n sites identified	-	√	√	-	8,000.00		8,000.00			NKD A	LED, Team
				Training of agricultural extension agents for capacity enhancement	District wide	Training materials developed	√	√	-	-	8,000.00		8,000.00			NKD A	LED, Team
				Train DOFA and farmers in irrigation farming/managemen t	District wide	Training materials developed	√	-	-	√	8,000.00	8,000.00				NKD A	LED, Team
				Facilitate the Production of seedlings and seeds	District wide	Training materials developed	√	√	√	√	8,000.00	8,000.00				NKD A	LED, Team
				Refresher trainings to DOFA staff on modern skills, and methods of fish farming	District wide	Training materials developed	√	√	√	√	8,000.00	8,000.00				NKD A	LED, Team
				Conduct studies to establish all water sources for fish farming	District wide	Studies and work plan exit	√	√	√	√	8,000.00	8,000.00				NKD A	LED, Team

				Identification and training of groups of fish farming	District wide	Criteria for support drawn	√	√	√	√	12,000.00	12,000.00			NKD A	LED, Team
				Construction of learning/ demonstration fish farms in the district	District wide	Fish farms Strategic locations identified	√	√	√	√	16,000.00	16,000.00			NKD A	LED, Team
				Mainstream climate change into all district development plans	District wide	LED and climate change activities reflect in district plans	√	√	√	√	2,000.00		2,000.00		NKD A	LED, Team
				Facilitate the development Community Adaptation Action Plans (CAAPs) and their incorporation into district plans	District wide	Planning session and work schedule developed	√	√	√	√	10,000.00	10,000.00			NKD A	LED, Team
				Sensitization of private sector (local business groups/associations) on climate change and its impacts their activities and the vice versa.	District wide	Work programme developed	√	√	√	√	12,000.00		12,000.00		NKD A	LED, Team
				Campaign for annual District wide tree planting/growing exercises and protection of water resources.	District wide	Annual tree planting day instituted	√	√	√	√	10,000.00	10,000.00			NKD A	LED, Team
				Increase efforts to improve the quality of tourism personnel and services at all levels	District wide	Staff of CNC trained	√	√	√	√	6,000.00	6,000.00			NKD A	LED, Team

				Promote local tourism and develop available and potential sites to meet acceptable standards	District wide	All tourists sites identified and documented	√	√	√	√	50,000.00	50,000.00			NKD A	LED, Team
				Develop sustainable eco-tourism, culture and historical sites	District wide	2No. ecotourism sites developed	√	√	√	√	20,000.00	20,000.00			NKD A	LED, Team
				Intensify education on the potentials in the tourism sector	District wide	4 No public education forum organised on tourism	√	√	√	√	8,000.00		8,000.00		NKD A	LED, Team
				Promote the establishment of tourism clubs in all educational institutions	District wide	3 tourism clubs formed in each circuit	√	√	√	√	8,000.00		8,000.00		NKD A	LED, Team
				Engage the local media and other stakeholders	District wide	Engagement forum organised each year	√	√	√	√	12,000.00	12,000.00			NKD A	LED, Team
				Facilitate access to finance and market for local products creative arts industry	District wide	Number of local creative art industries supported with credit facilities	√	√	√	√	16,000.00	16,000.00			NKD A	LED, Team
				Annual District Assembly and development partners engagement session	District wide	4 No. development partners sessions organised by 2021	√	√	√	√	32,000.00		32,000.00		NKD A	LED, Team
				Establish business directory in the district	District Wide	Business directory established in the district	√	√			24,000.00	24,000.00			NKD A	LED, Team

Development Dimension : Environment, Infrastructure and Human Settlements																
Focus Area: Climate Variability And Change																
Goal: Safeguard the natural environment and ensure a resilient built environment																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1 ST	2 ND	3 RD	4 TH		GOG	IGF	Donor		
Enhance climate change resilience	Promote climate resilience policies for gender and other vulnerable groups in agriculture	ECONOMIC DEVELOPMENT	Agricultural Development	Provide equipments and logistics to CREMAS Executives to strengthen their operations	Zupri cluster of communities	CREMAS executives provided with equipment	√		√		10,000.00	10,000.00			DOA	DA
				Support women to undertake dry season farming	District Wide	7 women group groups supported in vegetable production, bee keeping	√	√	√	√	8,000.00		8,000.00		DOA	DA
				Conduct CVCA and VRA	District Wide	Cvca/vra report available	√	√	√	√	4,000.00		4,000.00		DOA	DA
											22,000.00	10,000.00	12,000.00			
FOCUS AREA: DISASTER MANAGEMENT																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1 st	2 nd	3 rd	4 th		GOG	IGF	Donor		
Promote proactive planning for disaster prevention and mitigation	Educate public and private institutions on natural and man-made hazards and	ENVIRONMENTAL AND SANITATION MANAGEMENT	Disaster prevention and Management	Sensitized community members to plant trees to serve as wind break	District Wide	Number of tree planted each year	√	√	√	√	3,000.00	3,000.00			NAD MO	DA
				Distribute and monitor tree planting activities	District Wide	Number of tree planted each year	√	√	√	√	6,500.00	6,500.00			NAD MO	DA

	disaster risk reduction			Educate communities on the causes of epidemic	District Wide	Number of communities covered	√	-	√	-	500.00		500.00		NAD MO	DA	
				Public education on floods and its related effects	District Wide	Number of communities covered	√	-	-	√	1,200.00		1,200.00		NAD MO	DA	
	Strengthen the capacity of the National Disaster Management Organisation (NADMO) to perform its functions effectively	ENVIRONMENTAL AND SANITATION MANAGEMENT	Disaster prevention and Management	Train 18 NADMO staff on data collection and report writing	District Wide	Training conducted	√	√	-	-	2,000.00	2,000.00			NAD MO	DA	
Train 479 DVGs members on basic disaster prevention and management				District Wide	DVGs trained	√	-	√	-	5,000.00	5,000.00				NAD MO	DA	
Monitor disaster prone areas				District Wide	Monitoring report compiled	-	√	√	-	1,000.00		1,000.00			NAD MO	DA	
Organize District Management Committee and Staff Review Meetings				District Wide	Minutes available	√	√	√	√	2,000.00		2,000.00			NAD MO	DA	
Capacity building for staff, Disaster Volunteers, DDMC, Assembly members, Unit Committees and education on fire and environment				District Wide	Staff capacity enhanced	√	-	-	-	3,000.00	3,000.00					NAD MO	DA
Compile reports and assess disasters, safe heaven				District Wide	Reports compiled	√	√	√	√	2,000.00		2,000.00				NAD MO	DA
Provide tents, relief materials to victims of disaster				District Wide	Relief materials provided to victims	√	√	√	√	50,000.00	50,000.00					NAD MO	DA
											302,800.00	262,000.00	40,800.00				

Development Dimension: Social Development

Focus Area; Social Welfare																	
Goal: Create Opportunities For All																	
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Quarterly Timeframe				Indicative budget	Source of funding			Implementing agencies		
							1st	2nd	3rd	4th		GOG	IGF	Donor			
Ensure effective child protection and family welfare system	Mainstream child protection interventions into development plans and budgets of MDAs and MMDAs	Social Services Delivery	Social Welfare and Community Development	Organise stakeholder meetings to plan gender based violence campaigns	Nadowli	No. of approved gender based violence interventions planned	-	√	-	-	8,000.00	8,000.00			SW/C	DA	
				Intensify public sensitization gender based violence and ways to report to appropriate agencies	District Wide	No of cases reported by general public by sex and age	√	-	√	√	3,000.00	3,000.00			SW/C	DA	
				Provide counseling for affected victims	District Wide	No. of victims OF GBV counselled on by age and sex	√	√	√	√	2,000.00	2,000.00			SW/C	DA	
				Educate children on gender based violence	District Wide	Number of children who have received capacity building on gender based violence by sex and age	√	√	-	-	1,000.00		1,000.00			SW/C	DA
				Involve stakeholders in monitoring Assembly policies on child protection	District wide	No. of community mobilization and education program in Annual Action Plan	√	√	√	√	1,000.00		1,000.00			SW/C	DA
				Organise public awareness on child rights	District wide	Number of people educated on Child rights by sex and age	√	√	√	√	2,000.00	2,000.00				SW/C	DA
				Identify communities with high incidence of gender based violence and child abuse	District wide	Number of communities mobilized and educated	√	√	√	√	1,000.00	1,000.00				SW/C	DA
Increase awareness on child protection	Social Services Delivery	Social Welfare and Community Development	Sensitization on domestic violence, early marriages and adolescence reproductive health	Area councils	Sensitisation organized	√	√	√	√	1,000.00		1,000.00		SW/C	DA		
			Monitoring and supervision of day care centres	Day care centers	Monitoring conducted	√	√	√	√	2,000.00		2,000.00		SW/C	DA		
			Registration of LEAP beneficiaries, PWDs and indigents with NHIS	Nadowli	LEAP, PWDs registered	√	√			3,000.00	3,000.00			SW/C	DA		
			Assign Welfare Desk Officer at the district hospital	Nadowli	Desk Officer assigned	√				500.00		500.00			SW/C	DA	

				Cash out to 56 communities	LEAP Communities	Payment made	√	√	√	√	25,000.00	25,000.00			SW/C D	DA
				Monitoring and supervision of beneficiaries	District Wide	Monitoring conducted	√	√	√	√	1,000.00		1,000.00		SW/C D	DA
				Manage cases for beneficiaries	District Wide	Cases managed	√	√	√	√	1,000.00		1,000.00		SW/C D	DA
				Sensitization of leap beneficiaries on the beneficiaries charter of rights and responsibilities	Organise sensitisation in all 56 communities	Sensitisation organised		√		√	3,000.00	3,000.00			SW/C D	DA
	Ensure effective implementation of the 3 percent increase in District Assemblies Common Fund disbursements to PWDs	Social Services Delivery	Social Welfare and Community Development	Disburse the 2% of the district assembly common fund to PWDs	District Wide	Number of PWDs benefiting from 2% DACF	√	√	√	√	30,000.00	30,000.00			SW/C D	DA
	Generate database on PWD	Social Services Delivery	Social Welfare and Community Development	Provide business training and records keeping skills for PWDs	District Wide	Training provided	-	√	√	-	2,000.00	2,000.00			SW/C D	DA
	Create avenues for PWD to acquire credit or capital for self	Social Services Delivery	Social Welfare and Community Development	Formation of PWDs groups	District Wide	Groups formed	√	√	-	-	2,000.00		2,000.00		SW/C D	DA
Update database of PWDs				District Wide	Database updated	√	√	-	-	2,000.00	2,000.00			SW/C D	DA	
Monitoring and supervision of economic activities of PWDs				District Wide	Monitoring report available	√	√	√	√	2,000.00		2,000.00		SW/C D	DA	
Attain gender equality and equity in political, social and economic development systems and outcomes	Introduce measures to promote change in the socio-cultural norms and values inhibiting gender	Social Services Delivery	Education and Youth Development	Sensitization on domestic violence, early marriages and adolescence reproductive health	District Wide	Sensitisation organised	√	√	√	√	5,000.00	5,000.00			SW/C D	DA
				Formation of women groups through VSLAs	District Wide	10 number VLSA groups formed	√	√	√	√	3,000.00	3,000.00			SW/C D	DA
				Training of VSLA groups in group dynamics and leadership	District Wide	Training on group dynamics conducted	√	√	√	√	3,000.00	3,000.00			SW/C D	DA

				Construction of 27NO Semi-detached teachers quarters	Banu, Gbierung, Damba, Dapuori, Goriyiri, Buu, Ombo, Sankana, Sombo, Papu, Nanga, Konni, Kulpienni, Meguo, Nanvilli, Bayaroo, Pennitobo, Kaabogu, Nator-Duori, Gyilli, Naro, Zambogu, Zanguagi, Kanyinguasi, Kpaddinga and Kanyini	Increased in Teacher work output	√	√	√	√	5,670,000.00	5,670,000.00			GES	DA
				Renovation of 8NO 6-Unit Primary School Blocks	Zanguasi, Goriyiri, Tangasia, Gbankor, Dah, Takpo, Naro and Chari-Sombo	Schools renovated	√	√	√	√	400,000.00	400,000.00			GES	DA
				Renovation of 8NO Teachers Quarters	Nator, Dapopare, Samatigu, Kpanyanga, Takpo, Sombo, Dapuoh and Kalsegra	Teachers quarters renovated	√	√	√	√	280,000.00	280,000.00			GES	DA
				Supply of 1500NO Dual Desk to Basic Schools	District Wide	Dual desks supplied to schools	√	√	√	√	390,000.00	390,000.00			GES	DA
				Supply of 263NO KG Hexagonal furniture	District Wide	Furniture supplied	√	√	√	√	92,050.00	92,050.00			GES	DA
				Construction of 10NO 4-Seater K.V.I.P Toilets	Dapuoh, Charikpong, Tangasia, Dah, Naro, Kalsegra, Loho, Kaleo, Nator-Duori and Duong,	Toilets constructed	√	√	√	√	250,000.00	250,000.00			GES	DA
				Construction of 10NO 2-Unit Urinals	Dapopare, Sakanna, Charikpong, Serepere, Goli, Loho, Dapuoh, Nator, Dah, and Kyang	Urinal constructed	√	√	√	√	100,000.00	100,000.00			GES	DA
				Construction of 3NO Dormitory Block	Queen of Peace, Kaleo SHTS & Takpo SHS	Construction of Dormitory block done	√	√	√	√	2,850,000.00	2,850,000.00			GES	DA
				Construction and Furnishing of 3NO SHS Library	St. Augustine's SHTS, Takpo SHS and St. Basilides' Tech/Voc Institute	Construction of Dormitory block	√	√	√	√	510,000.00	510,000.00			GES	DA

			Construction of 5NO Trs. Quarters	Queen of Peace SHS, St. Augustine's SHTS, Takpo SHS, ST. Basilide's Tech/Voc & Kaleo SHTS	Reduction in teacher absenteeism	√	√	√	√	1,510,000.00	1,510,000.00			GES	DA
			Organise my First Day at School Visit	District wide	My first day at school organised	-	-	√	-	6,000.00	6,000.00			GES	DA
			Support 6 th March Celebration at the District Level	District wide	Celebrations organised	√				3,000.00	3,000.00			GES	DA
			Support Cultural Activities	District wide	Cultural activities supported	-	√	√	√	5,000.00	5,000.00			GES	DA
			Provide Support for 300 Needy Pupils to motivate them to attend school	District wide	Support provided for needy students	√	√	√	√	150,000.00	150,000.00			GES	DA
			Promote the use of Gender Clubs and Role Models in 50 Schools	District wide	Gender Clubs promoted	√	√	√	√	4,000.00		4,000.00		GES	DA
			Organise training for 39 School Based Facilitators in the District	District wide	Training organised		√		√	7500.00	7500.00			GES	DA
			Organise training Session for 100 JHS on Life Skills Development	District wide	Training organised		√		√	6,000.00	6,000.00			GES	DA
			Provide specialised training in Multigrade teaching for 80 teachers in rural communities Annually	District wide	Trianing organised	√	√			20,000.00	20,000.00			GES	DA
			Provide training in SENS for 100 Primary school teachers annually	District wide	Trianing organised			√	√	50,000.00	50,000.00			GES	DA
			Train 319 KG-P3 teachers on CBE Annually	District wide	Trianing organised	√	√			15,950	15,950			GES	DA
			Design and implement IEC in 60 School Communities for integrated School Health to educate and disseminate information about Public Health	District wide	IEC designed and implemented	√		√		3,000.00	3,000.00			GES	DA
			Support for District SHEP Officer to monitor the activities of 128 school Health clubs	District wide	SHEP Officer supported	√	√	√	√	3,000.00	3,000.00			GES	DA

			Provide Hand Washing with Soap facilities to 90 Schools	District wide	Hand washing with soap facilities provided in schools	√	√			1,000.00		1,000.00		GES	DA
			Train 138 Head teachers on HIV Alert Modules	District wide	Training organised			√	√	1,000.00		1,000.00		GES	DA
			Organise STI Clinics in all 39 JHSs	District wide	STI Clinics organised		√		√	3,000.00	3000.00			GES	DA
			Support HIV/ AIDS Clubs in 10 Schools in the District	District wide	HIV/AIDS Clubs supported	√	√	√	√	2,000.00		2,000.00		GES	DA
			Organise Career Guidance and Counselling for JHS 2 Pupils in all 39 JHSs Annually	District wide	Career Guidance and counseling organised in schools	√	√	√	√	1,000.00		1,000.00		GES	DA
			Organise a refresher training for Primary school teachers in English, Maths and Gh. Lang to enhance their Pedagogical Skills	District wide	Training organised				√	2,000.00	2,000.00			GES	DA
			Organise INSET on Teacher Professional Dev't for 110 Newly trained Trs.	District wide	INSET organized	-	-	√	√	1,000.00		1,000.00		GES	DA
			Conduct Promotion exams on Maths, Eng and Science for P6 Pupils in 74 Prim. Schools	District wide	Promotion exams conducted		√	√		1,600.00		1,600.00		GES	DA
			Organise Literacy and Art Competition in all 74 Lower Primary Schools in the District	District wide	Literacy and Art Competition organised	√	√	√	√	1,000.00		1,000.00		GES	DA
			Undertake School Based Assessment in 50 Selected Primary Schools in the Directorate	District wide	School Based Assessment undertaken	√	√	√		12,000.00	12,000.00			GES	DA
			Provide 3000 Boxes of White Chalk to 188 Schools District wide Annually	District wide	Chalks provided to schools	√	√	√	√	7500.00	7500.00			GES	DA
			Provide Assorted TLMs to 74 KG schools in the District	District wide	TLMs provided for schools	√	√		√	5,000.00	5,000.00			GES	DA
			Construct and equip 3 teachers Resource Centres to Provide Services to Teachers	District wide	Resource Center constructed and equipped	√	√			112,000.00	112,000.00			GES	DA
			Organise Remedial classes for JHS 3 Pupils annually as a way of improving BECE results	District wide	Remedial classes organised	√		√		2,000.00	2,000.00			GES	DA

			Train 400 ICT teachers in the JHS annually	District wide	Trianing organised			√		2,000.00	2,000.00			GES	DA
			Organise STMEI Clinics annually for JHS 3 Pupils	District wide	STMEI Clinics organised				√	6,000.00	6,000.00			GES	DA
			Provide incentive Package to 100 teachers in deprived school communities to encourage them accept postings	District wide	Incentive packages provided to teachers			√		25,000.00	25,000.00			GES	DA
			Organise Best Teacher Award for 10 Deserving teachers in the District	District wide	Best Teacher Award organized				√	5,000.00	5,000.00			GES	DA
			Organise training for 148 early Childhood teachers on Literacy and Numeracy	District wide	Trianing organised		√		√	2,000.00	2,000.00			GES	DA
			Conduct sensitisation in 15 School communities on the importance of enrolling children at the right age	District wide	Sensitisations conducted		√	√		1,000.00		1000.00		GES	DA
			Organise refresher training for 158 Head teachers on record keeping and School administration	District wide	Refresher training organised	√				39,000.00	39,000.00			GES	DA
			Provide Support for 35 Teacher Trainees annually	District wide	Teacher Trainees supported			√	√	10,000.00	10,000.00			GES	DA
			Organise Orientation for 110 newly trained teachers annually	District wide	Orientations organised			√		5,000.00	5,000.00			GES	DA
			Conduct Mock exams for JHS 3 Pupils to assess their readiness for the BECE	District wide	Mock exams conducted for pupils	√	√	√	√	32,000.00	32,000.00			GES	DA
			Train 100 SMC/PTA Members on their Roles and responsibilities	District wide	Trianing organised	√	√	√	√	2,000.00	2,000.00			GES	DA
			Organise a training session for DEO Staff and Key educational stakeholders on the preparation of ADEOP	District wide	Trianing organised	√	√	√	√	4,000.00	4,000.00			GES	DA

			Conduct a training workshop on ICT for 222 Primary School teachers	District wide	Trianing organised		√		√	5,5500.00	5,5500.00			GES	DA
			Organise District Level SPAM for 75 educational stakeholders	District wide	District Level SPAM organised for stakeholders			√	√	3,000.00	3,000.00			GES	DA
			Organise a Town Hall Meeting on educational performance for 80 Stakeholders Annually	District wide	Town Hall meetings organised	√				5,000.00	5,000.00			GES	DA
			Supply of 500NO Textbooks and relevant digital Content in Core Subjects for all SHS/TVET	District wide	Textbooks supplied to all SHS/TVET	√	√	√	√	5,000.00	5000.00			GES	DA
			Provide Science Consumables	District wide	Consumables provided	√	√	√	√	8,000.00	8,000.00			GES	DA
			Conduct Comprehensive School Inspections Annually	District wide	Inspections conducted	√	√	√	√	6,000.00	6,000.00			GES	DA
			Provide Adequate Resources for Administrative expenditure	District wide	Resources provided for administrative expenditure	√	√	√	√	100,000.00	100,000.00			GES	DA
			Renovate 1NO Office Accommodation of the District Education Office	District wide	Office accomodation renovated	√	√	√	√	60,000.00	60,000.00			GES	DA
			Supply of 5NO Desk Top Computers,2NO Laptops,2NO Printers and 2NO Scanners	District wide	Computers supplies	√	√	√	√	30,000.00	30,000.00			GES	DA
			Supply of 70NO Office Tables and 70NO Swindle Chairs	District wide	Office equipments supplied	√	√	√	√	30,000.00	30,000.00			GES	DA
			Conduct Payroll Audit in all Schools in the District	District wide	Payroll Audit conducted	√	√	√	√	1,000.00	1,000.00			GES	DA
			Conduct Monitoring to all Basic Schools to Check Teacher Absenteeism	District wide	Monitoring conducted	√	√	√	√	2,000.00	2,000.00			GES	DA
			Conduct DEOC Meetings on Quarterly Bases	District wide	DEOC meeting organised	√	√	√	√	1,000.00	1,000.00			GES	DA
			Support for DEOC members to monitor School Activities	District wide	DEOC monitoring supported	√	√	√	√	2,000.00	2,000.00			GES	DA

				Conduct Monitoring Visits to Schools to Confirm Newly trained Teachers	District wide	Monitoring conducted	√	√	√	√	4,000.00	4,000.00			GES	DA
				Conduct work Inspections/Promotion Interviews for Lower grades Staff	District wide	Work inspections and promotion interviews conducted	√	√	√	√	2,000.00	2,000.00			GES	DA
				Conduct inter- Schools Quiz Competition at Circuit Levels to promote WASH programme	District wide	Inter-schools quiz conducted	√	√	√	√	2,000.00	26,000.00			GES	DA
				Conduct Monitoring of WASH Activities in Schools	District wide	WASH activities monitored	√	√	√	√	2,000.00	2,000.00			GES	DA
											7475162.5	7475162.5	29,600.00			

Development Dimension/Pillar : Social Development

Focus Area: Health Service

Goal: Create Opportunities For All

Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Ensure food and Nutrition security	Reduce infant and adult malnutrition	Social Services Delivery	Health Delivery	Procurement of 41 length boards	District wide	Number of under five children whose height fall between -2 and +2 standard deviation		√	√		5,500.00	5,500.00			DHM T	DA
				Monthly Child Welfare Clinics throughout the district	District wide	Number of under five children whose height fall between -2 and +2 standard deviation	√	√	√	√	6,000.00	6,000.00			DHM T	DA
				Capacity building of 40 staff on C-IYCF	District wide	underweight among children under 5 reduced			√	√	40,000.00	40,000.00			DHM T	DA
				Food demonstration	District wide	underweight among children under 5 reduced	√		√		4,000.00	4,000.00			DHM T	DA
				IYCF and CMAM mentorship	District wide	underweight among children under 5 reduced	√	√	√	√	8,000.00	8,000.00			DHM T	DA
				Procurement of weighing scales	District wide	Number of under five children whose weight fall between -2 and +2 standard deviation	√	√			2,100.00		2,100.00			DHM T

				Monthly Child Welfare Clinics	District wide	Number of under five children whose weight fall between -2 and +2 standard deviation	√	√	√	√	6,000.00		6,000.00		DHM T	DA
				Procurement of 30 bicycles in each year for volunteers	District wide	underweight among children under 5 reduced			√	√	15,000.00	15,000.00			DHM T	DA
				Stakeholder engagement on CMAM	District wide	underweight among children under 5 reduced			√	√	3,000.00	3,000.00			DHM T	DA
				Training of Volunteers on MAM	District wide	underweight among children under 5 reduced	√	√			5,000.00	5,000.00			DHM T	DA
				Capacity building for health staff on ICT	District wide	underweight among children under 5 reduced			√	√	6,000.00	6,000.00			DHM T	DA
				Capacity building for health staff on CMAM	District wide	Underweight among children under 5 reduced			√	√	6,000.00	6,000.00			DHM T	DA
				Conduct food security surveillance	District wide	Food security improved in all parts of the district			√	√	7,000.00	7,000.00			DHM T	DA
Reduce disability, morbidity and mortality	Social Services Delivery	Health Delivery		Monthly Child Welfare Clinics throughout the district, home visit and default tracking	District wide	Immunization coverage increased		√	√	√	22,000.00	90,000.00			DHM T	DA
				Conduct mass vaccination exercise	District wide	increased herd immunity among the populace	√	√		√	20,000.00	80,000.00			DHM T	DA
				Procurement of 10 number Vaccine fridges	District wide	Immunization coverage increased	√	√	√	√	12,000.00	12,000.00			DHM T	DA
				Maintenance of cold chain equipment	District wide	Immunization coverage increased	√	√	√	√	21 00.00	2100.00			DHM T	DA
				Procurement of 20 stabilizers	District wide	Immunization coverage increased	√	√	√	√	2500.00	2500.00			DHM T	DA
				Procurement of 5 Motor bikes	District wide	Immunization coverage increased	√	√	√	√	31,000.00	31,000.00			DHM T	DA
				Procurement of Motor parts	District wide	Immunization coverages increased	√	√	√	√	6,800.00	6,800.00			DHM T	DA
				Monthly Servicing of motorbikes	District wide	Immunization coverages increased	√	√	√	√	42,624.00	42,624.00			DHM T	DA

Strengthen Prevention and Management of Malaria cases	Social Services Delivery	Health Delivery	Train newly posted staff on malaria case management	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	1,000.00		1,000.00		DHMT	DA
			Training of new staff on malaria data collection tools and reporting	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	1,000.00		1,000.00		DHMT	DA
			Conduct LLIN utilization survey	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	2,000.00			2,000.00	DHMT	DA
			Organise Community durbars to sensitise community members on the proper care and use of LLINs	District wide	Reduction in malaria morbidity and mortality			√	√	1,000.00			1,000.00	DHMT	DA
			organise quarterly review meetings with staff and stakeholders	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	2,000.00			2,000.00	DHMT	DA
			Organise meetings with Agamal to promote indoor residual spraying	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	2,000.00			2,000.00	DHMT	DA
Strengthen IDSR	Social Services Delivery	Health Delivery	Active surveillance on TB, SAM, CSM, etc	District wide	Number of cases identified and put on treatment	√	√	√	√	24,000.00	24,000.00			DHMT	DA
			Increase awareness creation on priority diseases through durbars and radio discussions	District wide	communities sensitised on priority diseases		√		√	15,000.00	15,000.00			DHMT	DA
			Capacity building of Staff on IDSR	District wide	Staff capacity build	√	√	√		20,000.00	20,000.00			DHMT	DA
			Sensitization of stakeholders and community members on adolescent health,	District wide	Reduction in teenage pregnancy and improvement in reproductive health		√		√	80,000.00	80,000.00			DHMT	DA
			Safe motherhood week celebration	District wide	increased in skill delivery coverage				√	5,000.00	5,000.00			DHMT	DA
			Midwives forum	District wide	increased in skill delivery coverage		√			8,000.00	8,000.00			DHMT	DA
			Strengthening of referral system	District wide	increased in skill delivery coverage	√	√	√	√	5,000.00	5,000.00			DHMT	DA
			Support communities to procure tri-cycles	District wide	increased in skill delivery coverage	√	√	√	√	80,000.00	80,000.00			DHMT	DA
Train 30 health professional on BeMONC	District wide	increased in skill delivery coverage	√	√			15,000.00	15,000.00			DHMT	DA			

										00					
				Motivational Package for midwives	District wide	increased in skill delivery coverage	√	√	√	√	4,000.00	4,000.00		DHMT	DA
				Dialogue with stakeholders on the need for health facility delivery	District wide	increased in skill delivery coverage	√	√			8,000.00	8,000.00		DHMT	DA
				Organize pregnancy classes to sensitize women on pregnancy and recognition of danger signs during labour.	District wide	Zero maternal death in the district	√	√	√	√	6,000.00		6,000.00	DHMT	DA
				Sensitisation on early ANC registration and health facility delivery	District wide	Zero maternal death in the district	√	√	√	√	15,000.00		15,000.00	DHMT	DA
				Organize durbars on maternal and child health issues	District wide	Reduction in maternal and infant mortality	√	√	√	√	3,000.00		3,000.00	DHMT	DA
				Procurement of 22 infant weighing scales	District wide	Reduction in maternal and infant mortality	√	√	√	√	7,700.00		7,700.00	DHMT	DA
				Procurement of 8 Palpation cough	District wide	Reduction in maternal and infant mortality	√	√	√	√	3,000.00		3,000.00	DHMT	DA
				Procurement of 8 delivery bed	District wide	Increase in skill delivery	√	√	√	√	3,000.00		3,000.00	DHMT	DA
				Revamp KMC in District hospital	District wide	Reduction in infant mortality	√	√	√	√	5,000.00		5,000.00	DHMT	DA
Strengthen health care management syst	Provide incentive for pre-service personell and specialists	Social Services Delivery	Health Delivery	Monthly motivational package for doctors	District wide	Availability of doctors in the district through the period	√	√	√	√	24,000.00	24,000.00		DHMT	DA
				Specialist outreach services.	District wide	Number of beneficiaries reached with services during the outreach	√	√	√	√	6,000.00	6,000.00		DHMT	DA
				Supportcritical staff (10 PAs, 2 Medical Students, 2 Radiologist) for further studies	District wide	Number of students trained as PAs, Doctors and Radiologists	√	√	√	√	51,000.00	51,000.00		DHMT	DA
				Support the training of 50 no. CHOs yearly	District wide	Capacity of CHOs build	√	√	√	√	20,000.00	20,000.00		DHMT	DA
				Support Managerial staff trainig at GIMPA	District wide	Capacity of 4 middle managers build in each year	√	√	√	√	20,000.00	20,000.00		DHMT	DA

Ensure affordable, equitable, easily accessible and universal health coverage	Expand and equip health facilities	Social Services Delivery	Health Delivery	Construction of theater for the District Hospital Maternity Ward	District wide	Reduction in still births and maternal mortality	√	√	√	√	75,000.00	75,000.00			DHMT	DA
				Construction of 15 number 3 bed room midwives bungalows in the District Hospital	District wide	Reduction in infant mortality and maternal mortality	√	√	√	√	1,800,000.00	1,800,000.00			DHMT	DA
				Construction of Morgue in the District Hospital	District wide	Morgue Constructed	√	√	√	√	300,000.00	300,000.00			DHMT	DA
				Construction of 10 number 3 bed room DHMT staff quarters in Nadowli	District wide	Improve Public Health service delivery in the District	√	√	√	√	1,200,000.00	1,200,000.00			DHMT	DA
				Construction of NICU in the District Hospital	District wide	Reduction in infant mortality	√	√	√	√	200,000.00	200,000.00			DHMT	DA
				Construction of mothers Hostel in the District Hospital	District wide	Reduction in infant mortality	√	√	√	√	150,000.00	150,000.00			DHMT	DA
				Construction of Baby's crèche in the District Hospital	District wide	Improve child survival	√	√	√	√	150,000.00	150,000.00			DHMT	DA
				Construction of the District Hospital Laundry	District wide	Reduction in cross infection	√	√	√	√	300,000.00	300,000.00			DHMT	DA
				Construction of a kitchen in the District hospital	District wide	Reduction in infant mortality	√	√	√	√	40,000.00	40,000.00			DHMT	DA
				Renovation of a Doctors Bungalow in the District Hospital	District wide	Improved service delivery	√	√	√	√	30,000.00	30,000.00			DHMT	DA
				Construction of poly-clinic at Kaleo	District wide	Access to service delivery improved	√	√	√	√	5,500,000.00	5,500,000.00			DHMT	DA
				Construction of KVIP in the District Hospital	District wide	Improved sanitation in the District Hospital	√	√	√	√	50,000.00	50,000.00			DHMT	DA
Rehabilitation and Expansion of Charikpong Health Centre	District wide	Access to health service delivery improved	√	√	√	√	400,000.00	400,000.00			DHMT	DA				

				Renovation of 2 number Staff quarters in the District Hospital	District wide	Staff quarters renovated	√	√	√	√	60,000.00	60,000.00			DHMT	DA
	Accelerate implementation of CHPS	Social Services Delivery	Health Delivery	Construction of a CHPS compound at Voggonni, Samatigu, at Dapopari, Kyaangu, Tanduori/Vuuyiri, Dapuoh, Ombo, Papu, Bouduori/Nyugulu, Nanga/Wuchima	District wide	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP
				Construction of a CHPS Compound at Bigu/Kankanzie, Konkopari	District wide	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP
				Provision of portable water at 8 CHPS zones	District wide	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP
				Extention of electricity to 11 CHPS Compounds	District wide	Access to health service delivery improved	√	√	√	√	240,000.00	240,000.00			DHMT	DA, MP
Increase FP acceptor rate	Scale-up and improve the quality of FP service by collaborating with all stakeholders including men.	Social Services Delivery	Health Delivery	Carry out sensitization on FP services	District wide	FP acceptor rate increased	√	√	√	√	16,000.00		16,000.00		DHMT	DA & others
				Sensitise and solicit for men support in the provision of FP services	District wide	Number of men who accessed FP services increased	√	√	√	√	16,000.00		16,000.00		DHMT	DA & others
				Procure and distribute FP commodities	District wide	% change in FP commodity available	√	√	√	√	16,000.00		16,000.00		DHMT	DA & others
To reduce the spread of HIV /AIDS from 2.92% of frst line blood screened to 0.05% by 2021	Intensify behavioural change strategies especially for high risk groups for HIV & AIDS and TB	Social Services Delivery	Health Delivery	Carry out sensitization visits to SHS/Vocational schools on HIV/AIDS and other STDs	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00		16,000.00		DHMT	DA
				Educate communities to adopt and use modern methods to prevent HIV/AIDS.	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00		16,000.00		DHMT	DA
				Educate all JHS and all Primary schools on the mode of transmission and prevention of HIV/AIDS	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00		16,000.00		DHMT	DA
	Scale-up and improve	Social Services Delivery	Health Delivery	Carry out testing and counseling of pregnant women	District wide	Reduction on in HIV/AIDS prevalence	√	√	√	√	16,000.00	16,000.00			DHMT	UNF PA

	thquality of elimination of mother-to-child transmission			Community sensitization on PMTCT	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00	16,000.00			DHMT	GHS
											14,194,696.00	13,953,596.00	22,400.00	218,700.00		
Development Dimension: Economic Development																
Focus Area Finance Department																
Goal: Build a Prosperous Society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Improved fiscal performance and sustainability	Eliminate revenue collection leakages	MANAGEMENT AND ADMINISTRATION	Finance and Revenue Mobilization	Monitoring of revenue collectors	District wide	increase in IGF collection	√	√	√	√	15,000.00		15,000.00		DFO	DBO
				Update revenue data	District wide	increase in IGF collection	√	√	√	√	30,000.00	30,000.00			DFO	DBO
				Formation of revenue collection taskforce	District wide	increase in IGF collection	√	√	√	√	25,000.00		25,000.00		DFO	DBO
				Training of revenue collectors	District wide	increase in IGF collection	√	√	√	√	15,000.00	15,000.00			DFO	DBO
				Organise Pay your tax campaign	District wide	increase in IGF collection	√	√	√	√	9,500.00		9,500.00		DFO	DBO
				Organise the best Area council in IGF mobilisation	All area councils	increase in IGF collection	√	√	√	√	25,000.00	25,000.00			DFO	DBO
				Organise training on GIFMIS software for Accounting staff	District wide	increase in IGF collection	√	√	√	√	5,000.00		5,000.00		DFO	DBO

				Purchase of Value books and stickers for revenue collection	District Assembly	increase in IGF collection	√	√	√	√	8,500.00		8,500.00		DFO	DBO
Ensure energy availability and reliability	Ensure the necessary investment to upgrade, renew, and expand the power distribution network	INFRASTRUCTURE DELIVERY AND MANAGEMENT	Infrastructure Development	Extension of electricity to communities without electricity	District wide	Electricity provided	√	√	√	√	10,000.00	10,000.00			DA	VR A/N EDCO
				Servicing and maintenance of street lights	District wide	Streetlights serviced and maintained	√	√	√	√	9,000.00		9,000.00			DA
											152,000.00	80,000.00	72,000.00			
Development Dimension: Economic Development																
Focus Area: Business Advisory Center																
Goal: Build a Prosperous Society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Ensure improved skills development for Industry	Establish apprenticeship and skills development centres to train skilled labour force for specific industrial sectors	ECONOMIC DEVELOPMENT	Trade, Tourism and Industrial development	Poultry/Guinea fowl rearing, Rabbit/Grass cutter rearing, Bee keeping, Fish farming, Sheanut Processing, Soya bean processing	District wide	%increase in small ruminants and poultry rearing	√	√	√	√	23,750	23,750			BAC	DA
				Groundnut processing	District wide	Value added to agro products	√	√	√	√	1,500	1,500			BAC	DA
				Fish/meat processing	District wide	Fish/meat processed	√	√	√	√	1,000.00	1,000.00			BAC	DA
				Soap/Detergents making, Baking & Confectionery, Cosmetics	District wide	Training conducted	√	√	√	√	2,000.00	2,000.00			BAC	DA
				Batik, Tie & Dye Smock/weaving	District wide	Training conducted	√	√	√	√	1,500.00	1,500.00			BAC	DA
				Ceramics/leather work	District wide	Training conducted	√	√	√	√	1,000.00	1,000.00			BAC	DA
Support Entrepreneur	Create an entrepreneur	ECONOMIC	Trade, Tourism	Provide training for Group	District wide	Trg in Group Dynamics	√	√	√	√	2,000.00			2,000.00	BAC	DA

s-hip and SME Development	rial culture, especially among the youth	DEVELOPMENT	and Industrial development	Provide training for Group	District wide	Business counselling, MSE-Subcommittee meeting	√	√	√	√	1,000.00			1,000.00	BAC	DA
				Provide training for Group	District wide	Stake holder Consultative meeting	√	√	√	√	2,000.00			2,000.00	BAC	DA
				Management Development Skills	District wide	Training in credit Management	√	√	√	√	2,000.00			2,000.00	BAC	DA
				Facilitate Access to Rural Finance Service	District wide	Rural Enterprise Development fund/Matching grant fund	√	√	√	√	3,250.00			3,250.00	BAC	DA
				Facilitate Access to Rural Finance Service	District wide	Provision of Start-up kits	√	√	√	√	3,000.00			3,000.00	BAC	DA
				Agricultural Commodity Processing Infrastructural Development	District wide	Technology Improvement for apprentices and Master craftpersons	√	√	√	√	1,000.00			1,000.00	BAC	DA
				Trade promotion.	District wide	organise Client Exhibition/Trade show	√	√	√	√	750.00			750.00	BAC	DA
				Trade promotion.	District wide	NVTI certification	√	√	√	√	3,000.00			3,000.00	BAC	DA
										47,750.00		123,000.00		68,000.00		
Development Dimension/Pill: Economic Development																
Focus Area: Agriculture Department																
Goal: Build a prosperous Society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Improve production efficiency and yield	Ensure effective implementation of the yield	ECONOMIC DEVELOPMENT	Agricultural Development	Conduct 25 field days on 5 demos annually in the districts	District wide	increased crop yield in farms	√	√	√	√	6,000.00			6,000.00		

improvement programme			DADU to establish 8 crop field demonstration and trials	District wide	Number of farmers adapting to New technologies	√	√	√	√	4,000.00	4,000.00					
			Organize 8 radio talk shows monthly on PFJ and GAPS.	District wide	Coverage of GAPS increased	√	√	√	√	1,000.00	1,000.00					
Reinvigorate extension services	ECONOMIC DEVELOPMENT	Agricultural Development	Facilitate the recruitment of AEAs	District wide	Increased number of Agric extension agents	√	√	√	√	500.00		500.00		DADU	DA	
			Conduct atleast 850 monthly and Quarterly visits of farms and homes to identify and mitigate farmer problems	District wide	increased crop yield in farms	√	√	√	√	16,000.00	16,000.00				DADU	DA
			DADU to Organize in-service training for newly recruited staff to boost their competence	District wide	Staff capacity improved in technical skills	√	√	√	√	3,000.00			3,000.00		DADU	DA
			Train and equip AEAs on eagric extension	District wide	Staff capacity improved	√	√	√	√	1500.00			1500.00		DADU	DA
			DA's support to 2 DAOs and 2 AEAs in technical training and courses annually	District wide	Staff capacity improved	√	√	√	√	750.00			750.00		DADU	DA
			Train 8 Farmer based groups annually in good agricultural practices (GAPS)	District wide	Staff capacity improved in technical skills	√	√	√	√	5,000.00	5,000.00			10,000.00		DADU
Promote commercial and block farming	ECONOMIC DEVELOPMENT	Agricultural Development	DA's support for the celebration of farmers day	District wide	National Farmers' Day held	√	√	√	√	5,000.00	5,000.00			DADU	DA	
Implement Government's flagship intervention of 'One	ECONOMIC DEVELOPMENT	Agricultural Development	Construction and rehabilitation of dams and dugouts	District wide	Dams constructed and rehabilitated	√	√	√	√	50,000.00	50,000.00			DADU	DA	
			Construction of 4 No. dams for dry season agric	Selected communities	Dams constructed	√	√	√	√	50,000.00	50,000.00			DADU	DA	

	village One dam to facilitate the provision of community-owned and managed small-scale irrigation			Built capacity of 100 farmers in dry season vegetable production along the black volta communities	Communities along the black volta	Availability and Consumption of fresh vegetables in the dry season	√	√	√	√	3,000.00			3,000.00	DAD U	DA
	Provide support for small- and medium-scale agro-processing enterprises through the One District, One Factory initiative	ECONOMIC DEVELOPMENT	Agricultural Development	Establish a local factory in the district	District wide	2 no. local factories established by 2021	√	√	√	√	500,000.00	500,000.00			DAD U	DA
											395,750	1,514,000.00	11,000.00	58,000.00		
Enhance the application of science, technology and innovation	Increase investment in research and development of climate resilient, high yielding disease and pest resistant, short duration crop varieties, taking into account consumer	ECONOMIC DEVELOPMENT	Agricultural Development	Disseminate rainfall forecast to inform farmer decisions.	District wide	PSP organised	√	√	√	√	1,000.00			1,000.00	DAD U	DA
				Create Awareness on climate adaptation and mitigation technologies in agriculture production in 10 communities	District wide	Awarenes created	√	√	√	√	2,000.00	2,000.00			DAD U	DA
				Intensify community sensitization on climate change impact and adaptation and early warning response in 5 communities	District wide	Selected communities	√	√	√	√	5,000.00	5,000.00			DAD U	DA
				Built capacity of 6 agric staff in climate change modules	District wide	Staff capacity built	√	√	√	√	12,000.00	12,000.00			DAD U	DA
				Train 7 DAOs on rudiment of integrated watershed management in the district	District wide	Farmers exhibits resilience to climate change and improve yields	√	√	√	√	2,000.00	2,000.00			DAD U	DA

health and safety				Facilitate the dissemination and adoption of SLM technologies at the farm level in 3 communities along the black volta	District wide	7000 farmers applied Improved technologies on their farms by 2021	√	√	√	√	2,000.00	2,000.00			DAD U	DA
				Monitor the application of new technology by farmers	District wide	New technology application monitored	√	√	√	√	500.00	500.00			DAD U	DA
Strengthen institutions and improve coordination framework of creative arts sector including National Commission on Culture	ECONOMIC DEVELOPMENT	Agricultural Development	Write and submit monthly, quarterly and annual reports	Nadowli	Significant improvement in accountability and performance	√	√	√	√	1,200.00	1,200.00			DAD U	DA	
			Organize 3 Quarterly Performance Review meeting with stakeholders and developmental partners	Nadowli	Review meeting organised	√	√	√	√	2,000.00		2,000.00		DAD U	DA	
			Organize One Annual Performance Assessment review meeting with collaborating partners and stakeholders	Nadowli	Review meeting organised	√	√	√	√	3375.00		3375.00		DAD U	DA	
			Procure office stationery	Nadowli	Stationery procured	√	√	√	√	15,000.00		15,000.00		DAD U	DA	
			Utility services (electricity, Water bills etc	Nadowli	Utility bills paid	√	√	√	√	2,000.00		2,000.00		DAD U	DA	
			Servicing/maintenance of office equipment	Nadowli	Office equipment maintained	√	√	√	√	1,500.00		1,500.00		DAD U	DA	
			Running cost of official vehicle	Nadowli	Running cost of vehicles paid for	√	√	√	√	6,000.00		6,000.00		DAD U	DA	
			Servicing cost of maintenance of official vehicle	Nadowli	Official vehicles maintained	√	√	√	√	6,000.00		6,000.00		DAD U	DA	
			DADU renovates/Fix four official bungalow and office annually	Nadowli	Bungalow renovated	√	√	√	√	4,000.00	4,000.00				DAD U	DA
			Promote agriculture as a viable business	Support youth to go into agricultural	ECONOMIC DEVELOPMENT	Agricultural Development	Sensitize and Register 20000 farmers under the planting for Food and Jobs Programme (PFJ) by 2021 cropping season	District wide	% Increased in productivity and jobs for the youth	√	√	√	√	5,000.00	5,000.00	

among the youth	enterprise along the value chain	T		DAOs and AEAs to monitor and ensure Recovery o PFJ credit in-kind support	District wide	Monitoring conducted	√	√	√	√	2,500.00	2,500.00			DAD U	DA
				Maintenance and repairs of Storage facilities for PFJ inputs (Pallets, repair of leakages in warehouses, Electricity, Security etc)	Selected Warehouses/Storage facilities	10NO. storage repaired	√	√	√	√	3,000.00	3,000.00			DAD U	DA
				District Director of Agriculture to monitor and supervise 2018 activities and recovery for 2017	District wide	monitoring reports available	√	√	√	√	7,000.00	7,000.00			DAD U	DA
				Community sensitization of Farmers on PFJ by DAOs and AEAs	District wide	sensitisation report available	√	√	√	√	7,500.00	7,500.00			DAD U	DA
				DAOs and AEAs Facilitate Registration of farmer registration	District wide	Farmer registration conducted	√	√	√	√	7,000.00	7,000.00			DAD U	DA
				District Assembly Conduct Bi-weekly visits to monitor activities of PFJ	District wide	Bi-weekly monitoring visits conducted	√	√	√	√	4,000.00	4,000.00			DAD U	DA
				Monitoring of agricultural activities (Planting for Food & Jobs etc) by DDA, DCD and other Regional and District Agriculture Officers	District wide	Evidence of improved participation and results achievement	√	√	√	√	500.00		500.00			DAD U
Ensure improved Public Investment	Introduce District Chamber of Agriculture, Commerce and Technology (DCACT) with the mandate to promote agri-	ECONOMIC DEVELOPMENT	Agricultural Development	Promotion of local food nutrition processing and home management with 200 women in 10 communities	District wide	10 Local food processing/training organised	√	√	√	√	7,500.00	7,500.00			DAD U	DA
				Organize 5 food shows in selected 5 communities in food preparation, hygiene and preservation	District wide	Food shows organised	√	√	√	√	3,750.00	3,750.00			DAD U	DA
				Facilitate the Establishment of DCACT to promote agribusiness	Nadowli	DCACT established		√	√		1,250.00	1,250.00			DAD U	DA

	business through enhanced interface between the private and public sectors at the district level			Establish affordable irrigation schemes through PPP arrangement	District wide	Irrigation schemes established	√	√	√	√	20,000.00			20,000.00	DAD U	DA
Improve Post-Harvest Management	Support selected products beyond the farm gate in post-harvest activities, including storage, transportation, processing, packaging and distribution	ECONOMIC DEVELOPMENT	Agricultural Development	DADU to train fifty (50) farmers on appropriate post-harvest handling in 10 communities to reduce post-harvest losses	District wide	Training organised	√	√	√	√	4,000.00			4,000.00	DAD U	DA
				Facilitate and trained farmers on post-harvest practices	District wide	Farmers yields lost percentage reduced and incomes improved	√	√	√	√	4,000.00			4,000.00	DAD U	DA
				Train 15 Producers, marketers and processors in quality grains handling and management.	District wide	Training organised	√	√	√	√	2,500.00			2,500.00	DAD U	DA
				Upgrading and rehabilitation of roads leading to farm communities	District wide	Easy movement of produce from the farm-gate to market	√	√	√	√	25,000.00			25,000.00	DAD U	DA
				Construction of warehouse in selected communities with drying facilities	District wide	reduction in post-harvest lost	√	√	√	√	30,000.00			30,000.00	DAD U	DA
				Generate and provide regular market information to improve on dissemination of commodity prices in major markets	District wide	reduction in post-harvest lost	√	√	√	√	3,000.00			3,000.00	DAD U	DA
				Create awareness for producers and marketers on the adoption of grading and standardization of grains	District wide	reduction in post-harvest lost	√	√	√	√	1,500.00			1,500.00	DAD U	DA
Promote livestock and poultry development for food security and income generation	Intensify disease control and surveillance especially for zoonotic and	ECONOMIC DEVELOPMENT	Agricultural Development	Conduct disease surveillance of scheduled diseases	District wide	% reduction in animal mortality	√	√	√	√	4,000.00	4,000.00			DAD U	DA
				Train and resource Community livestock workers (health and production) to act as service agents.	District wide	% reduction in animal mortality	√	√	√	√	3,000.00	3,000.00			DAD U	DA

	scheduled diseases			Organise veterinary clinics and treatment of livestock	District wide	Number of animals treated	√	√	√	√	2,400.00	2,400.00			DAD U	DA
				Train 10 small ruminant farmers adequate and efficient knowledge in ruminant management and records keeping annually	District wide	Training organised	√	√	√	√	8,000.00		8,000.00		DAD U	DA
											863,900.00	346,400.00	517,500.00			

ANNUAL ACTION PLANS -2019

Development Dimension: Governance, Corruption and Public Accountability																
Focus Area: Decentralization																
Goal: Maintain a stable, united and safe society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				indicative budget (per year)	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Deepen democratic governance	Strengthen independent governance institutions to effectively perform their functions	Management and Administration	General Administration	Organize General Assembly Meetings	District Office	12 general assembly meeting organised by 2021	√	√	√	√	30,000.00	20,000.00	10,000.00		DCD	DP CU
				Prepare Procurement Plan	DA Office	Procurement plan prepared and updated	√	√	√	√	2,000.00		2,000.00		DCD	DP CU
				Organize Tender Committee Meetings	DA	Tender Committee Meetings organised	√	√	√	√	1,000.00	1,000.00			DCD	DP CU

				Organize capacity building programmes for Assembly members and Staff	District Office	Capacity of staff enhanced	√	√	√	√	3,000.00	2,000.00	1,000.00		DCD	DP CU
				Organize DISEC Meetings	District Office	DISEC Meetings organised	√	√	√	√	2,000.00		2,000.00		DCD	DP CU
				Organize 4 HODs and Management Meetings	District Office	4 mgt meetings organised each year	√	√	√	√	2,000.00		2,000.00		DCD	DP CU
				Repair and Maintain Official Vehicles	District Office	official vehicles repaired and maintained	√	√	√	√	30,000.00	20,000.00	10,000.00		DCD	DP CU
		Infrastructure Delivery and Management	Infrastructure Development	Support community-initiated projects	District Office	Community initiated projects supported	√	√	√	√	43,762	43,762			DCD	DP CU
			General Administration	Provide Logistics for Sub-Structures	District Office	Logistics procured and distributed	√	√	√	√	14,000.00	14,000.00			DCD	DP CU
			Finance and Revenue Mobilization	Train Area Council members on Revenue mobilization	7 Area councils	Area Council members trained on Revenue mobilization	√	√	√	√	2,000.00	1,000.00	1,000.00		DCD	DP CU
Improve popular participation at regional and district levels	Promote effective stakeholder involvement in development planning process, local democracy and	Management and Administration	Planning, Budgeting and Coordination	Organize One Town meeting	Selected town	1no.town hall meetings organised by Dec 2019	√	√	√	√	5,000.00	5,000.00			DCD	DP CU
				Organize Community Visits quarterly	District Wide	Information on district Assembly operations provided to	√	√	√	√	3,000.00	1500.00	1500.00		DCD	DP CU

	accountability					the public										
				Radio Discussion To Assembly Programs	Nadowli	Radio Discussion To Show Assembly Programs Rolled Out	√	√	√	√	2,000.00		2,000.00		DCD	DP CU
				Media Briefing/ Town Hall Meeting	Nadowli	Media Briefing/ Town Hall Meeting conducted	√	√	√	√	5,000.00	5,000.00			DCD	DP CU
				Organize Visits to all electoral Areas	District wide	Electoral Areas visited	√	√	√	√	3,500.00	2,000.00	1,500.00		DCD	DP CU
Enhance public safety and security	Promote security awareness of the various communities through neighborhood watch schemes	Management and Administration	General Administration	Equip and provide logistics to the police to provide patrol services in selected areas	District wide	Day and night patrols conducted by the police	√	√	√	√	3,000.00	3,000.00			DA	GPS
		Infrastructure Delivery and Management	Infrastructure Development	Rehabilitation of Kaleo Police station	Kaleo	Police station renovated	√				60,000.00	60,000.00			DA	GPS
		Management and Administration	General Administration	Promote police and patrols	District wide	Day and night patrols conducted by the police	√	√	√	√	9,000.00	9,000.00			DA	GPS
		Infrastructure Delivery and Management	Infrastructure Development	construction of police post	Takpo	Police post station constructed		√			57,844.78	57,844.78			DA	GPS
Promote the fight against corruption and	Strengthen the Judiciary, Parliament, security	Management and Administration	General Administration	Organize ARIC Meetings	Nadowli	24 ARIC meeting minutes available	√	√	√	√	3,000.00		3,000.00		IAU	DA

economic crimes	services and other anti-corruption institutions to effectively perform their functions.			Conduct quarterly Auditing of Area council	District wide	7N0. A/c auditing conducted each year	√	√	√	√	2,000.00		2,000.00		IAU	DA
				Submission of Quarterly Audit Report	Accra, Wa	4 audit report submitted	√	√	√	√	1,000.00		1,000.00		IAU	DA
				Monitoring of Water Boards	District wide	Audit report submitted	√	√	√	√	1,000.00		1,000.00		IAU	DA
Build an effective and efficient Government machinery	Improve leadership capability and delivery in the public service	Management and Administration	Human Resource Management	Train Staff on Performance Appraisal	District Office	Performance Appraisal training organised	√	√	√	√	1,000.00		1,000.00		HR UNIT	DA
				Organize Performance Management Training	District Office	Performance management training organised	√	√	√	√	1,000.00	1,000.00			HR UNIT	DA
				Train Staff on Service Delivery Standards	District Office	Staff knowledge on service delivery standards enhanced	√	√	√	√	1,000.00		1,000.00		HR UNIT	DA
				Organise Best worker awards night	Nadowli	Best worker awarded				√	4,000.00	4,000.00			HR UNIT	DA
Improve decentralised planning	Strengthen local level capacity for participatory planning and budgeting	Management and Administration	Planning, Budgeting and Coordination	Organize Quarterly DPCU Meetings	DA	4 DPCU meeting held by 2019	√	√	√	√	3,000.00	3,000.00			DPCU	DA
				Organize Quarterly Projects Monitoring Exercise	District-Wide	4 M&E reported prepared each year	√	√	√	√	3,000.00	2,000.00	1,000.00		DPCU	DA
				Organize M&E Review Meetings	Nadowli	M&E Review meetings organised	√	√	√	√	7,000.00		7,000.00		DPCU	DA

				Prepare Quarterly Progress Reports	Nadowli	4 M&E reported prepared each year	√	√	√	√	2,000.00		2,000.00		DPCU	DA
				Prepare Annual Progress Reports	Nadowli	4 Annual Progress Reports Prepared	√	√	√	√	2,000.00		2,000.00		DPCU	DA
				Organize Participatory Monitoring and Evaluation (PM&E) Meetings	Area Council centres	Meeting Organised	√	√	√	√	14,000.00	14,000.00			DPCU	DA
				Conduct Evaluations on Interventions	District-Wide	Evaluations conducted	√	√	√	√	2,000.00		2,000.00		DPCU	DA
				Prepare Annual Action Plan	DA	4 annual Action Plans prepared	√	√	√	√	2,000.00		2,000.00		2,000.00	DA
				Review Annual Action Plan Mid-Year	DA	Midyear Review organised	√	√	√	√	3,000.00	3,000.00			DPCU	DA
				Prepare annual DA Composit budget and fee fixing resolution	District-Wide	Fees fixeing resolution standardise in each year	√	√	√	√	5,000.00	5,000.00	5,000.00		DPCU	DA
				Monitor district budget implementation quarterly	District-Wide	4 Budget performance report available	√	√	√	√	2,000.00		2,000.00		DPCU	DA
				Organise Annual Performance Review meeting	Nadowli	Annual Performance review meetings organised	√	√	√	√	4,000.00	4,000.00			DPCU	DA

				Preparation of the 2022-2025 MTDP	Nadowli	2022-2025 DMTDP formulated	√	-	-	-	10,000.00	5,000.00	5,000.00		DPCU	DA
Development Dimension: Economic Development																
Focus Area: Local Economic Development																
GOAL: Build a Prosperous Society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Create enabling environment for the implementation of the Local Economic Development (LED) and Public Private Partnership (PPP) policies at the district level	ECONOMIC DEVELOPMENT	Trade, Tourism and Industrial development	Ensure periodic review of tariffs, and rates and fees structure so to charge realistic fees that will be favourable to businesses	District Wide	Fee fixing resolution standardised	√	-	-	-	5,000.00	5,000.00			Budget	F&A	
				District Wide	List of registered business available	√	√	√	√	4,000.00	2,000.00	2,000.00		DA	BAC	
				District Wide	business development forum created	-	-	√	-	3,000.00	3,000.00			BAC	Acct.	
				District Wide	Information published	√	√	√	√	500.00		500.00		Acct.	BAC	

			Organise Course/workshop to improve the capacity and skills of officers in the district in economic development	District Wide	Training programme schedules and materials available	√	√	√	√	3,000.00	2,000.00	1,000.00		NKD A	LED , Team
			Facilitate the training of local businesses on group development and formation, leadership skill etc	District Wide	Trainings organised	√	√	√	√	2,000.00	2,000.00			NKD A	
			Strengthen BAC to provide comprehensive business counselling, business development services and support existing business to expand	District Wide	Logistics and officer supplies provided	√	√	√	√	2,000.00	2,000.00			NKD A	LED , Team
			Training on designing and packaging of local products	District Wide	Training organised	√	√	√	√	2,000.00	2,000.00			NKD A	LED , Team
			Skill training on value addition on soya beans, groundnuts and other local products	District Wide	Hosting annual fairs for showcasing local products and services	√	√	√	√	5,000.00	5,000.00			NKD A	LED , Team

				Training on financial management for disability fund beneficiaries, MSEs, LBAs CBOs and FBOs	District Wide	Training organised	√	√	√	√	5,000.00	5,000.00			NKD A	LED , Team
				Facilitate processes to equip SMEs with business skills and service delivery mechanism to improve performance	District Wide	SMEs equipped with business skills and service delivery mechanisms	√	√	√	√	5,000.00	5,000.00			NKD A	LED , Team
				Conduct management training on records keeping, marketing, costing, and pricing, and Credit management	District Wide	Training organised	√	√	√	√	5,000.00	5,000.00			NKD A	LED , Team
				Promote and integrate/ link VSLA groups to formal banking	District Wide	Programe organised	√	√	√	√	1,500.00	1,500.00			NKD A	LED , Team
				Collaborate with the private sector to establish data on all exiting formal and in formal businesses	District Wide	Meetings organised to enhance collaboration	√	√	√	√	1,000.00		1,000.00		NKD A	LED , Team
				Support to local entrepreneurs with start-up kits	District Wide	Local entrepreneurs supported	√	√	√	√	1,500.00		1,500.00		NKD A	LED , Team

			Support the development of business and trade associations and co-operatives.	District Wide	Businesses supported	√	√	√	√	8,000.00	8,000.00			NKD A	LED, Team
			Creation of small business incubator and mentorship network	District Wide	Business incubators established	√	√	√	√	1,500.00		1,500.00		NKD A	LED, Team
			Facilitate access to credit facilities by MSCs	District Wide	Credit facilities accessed by businesses	√	√	√	√	6,000.00	6,000.00			NKD A	LED, Team
			Identify artisan trainers (masters) and link them up with apprentices for training in various fields	District Wide	Artisans identified and linked to training in various fields	√	√	√	√	5,000.00	5,000.00			NKD A	LED, Team
			Identify and negotiate with equipment partners to lease equipment to the agro processing units (women groups)	District Wide	Equipments leased to women groups	√	√	√	√	1,000.00		1,000.00		NKD A	LED, Team
			Encourage local groups and associations to formalise (régistration)	District Wide	Local groups formalised	√	√	√	√	2,000.00	2,000.00			NKD A	LED, Team
			Promote business sub-contracting among MSEs	District Wide	Business sub-contracting promoted	√	√	√	√	3,000.00	3,000.00			NKD A	LED, Team

				Institution of annual local trade and business fair/exhibition	District Wide	Annual local trade exhibition institutionalised	√	√	√	√	5,000.00	5,000.00			NKD A	LED, Team
				Organisation of PSP at district and area council level	District Wide	PSP organised at District and area council level	√	√	√	√	6,000.00	6,000.00			NKD A	LED, Team
				Collaborate with GMET to disseminate weekly and daily climate and weather information effectively	District Wide	Training schedules and materials available	√	√	√	√	2,000.00		2,000.00		NKD A	LED, Team
				Ensure the functionality of the climate change science policy platform in the district	District wide	Training schedules and materials available	√	√	√	√	2,000.00		2,000.00		NKD A	LED, Team
				Train farmers in post-harvest technology/management	District wide	Training schedules and materials available	√	√	√	√	2,000.00		2,000.00		NKD A	LED, Team
				Supply high yielding seeds/improved variety farmers	District wide	Identification of community monitors	√	√	√	√	3,000.00		3,000.00		NKD A	LED, Team
				Support community/ rain gauge monitors in the generation of climate/weather information	District wide	rain gauge monitors identified	√	√	√	√	500.00		500.00		NKD A	LED, Team

				Rehabilitation of dams and dug-outs across the district	District wide	Feasibility and budgets exit	√	√	√	√	25,000.00	25,000.00			NKD A	LED, Team
				Train small holder producers in entrepreneurship and business management	District wide	Training materials developed	√	√	√	√	2,000.00	2,000.00			NKD A	LED, Team
				Establishment of agriculture mechanization and service centre	District wide	Ino. mechanisation centre established	√	√	√	√	10,000.00	10,000.00			NKD A	LED, Team
				Establish crops demonstrations	District wide	Demonstration sites identified	√	√	√	√	2,000.00		2,000.00		NKD A	LED, Team
				Training of agricultural extension agents for capacity enhancement	District wide	Training materials developed	√	√	√	√	2,000.00		2,000.00		NKD A	LED, Team
				Train DOFA and farmers in irrigation farming/management	District wide	Training materials developed	√	√	√	√	2,000.00	2,000.00			NKD A	LED, Team
				Facilitate the Production of seedlings and seeds	District wide	Training materials developed	√	√	√	√	2,000.00	2,000.00			NKD A	LED, Team
				Refresher trainings to DOFA staff on modern skills, and methods of fish farming	District wide	Training materials developed	√	√	√	√	2,000.00	2,000.00			NKD A	LED, Team

			Conduct studies to establish all water sources for fish farming	District wide	Studies and work plan exit	√	√	√	√	2,000.00	2,000.00			NKD A	LED, Team
			Identification and training of groups of fish farming	District wide	Criteria for support drawn	√	√	√	√	3,000.00	3,000.00			NKD A	LED, Team
			Construction of learning/ demonstration fish farms in the district	District wide	Fish farms Strategic locations identified	√	√	√	√	4,000.00	4,000.00			NKD A	LED, Team
			Mainstream climate change into all district development plans	District wide	LED and climate change activities reflect in district plans	√	√	√	√	5,000.00		5,000.00		NKD A	LED, Team
			Facilitate the development Community Adaptation Action Plans (CAAPs) and their incorporation into district plans	District wide	Planning session and work schedule developed	√	√	√	√	2,000.00	2,000.00			NKD A	LED, Team
			Sensitization of private sector (local business groups/associations) on climate change and its impacts their activities and the vice versa.	District wide	Work programme developed	√	√	√	√	3,000.00		3,000.00		NKD A	LED, Team

				Campaign for annual District wide tree planting/growing exercises and protection of water resources.	District wide	Annual tree planting day instituted	√	√	√	√	5,000.00	5,000.00			NKD A	LED , Tea m
				Increase efforts to improve the quality of tourism personnel and services at all levels	District wide	Staff of CNC trained	√	√	√	√	6,000.00	6,000.00			NKD A	LED , Tea m
				Promote local tourism and develop available and potential sites to meet acceptable standards	District wide	All tourists sites identified and documented	√	√	√	√	20,000.00	20,000.00			NKD A	LED , Tea m
				Develop sustainable ecotourism, culture and historical sites	District wide	2No. ecotourism sites developed	√	√	√	√	5,000.00	5,000.00			NKD A	LED , Tea m
				Intensify education on the potentials in the tourism sector	District wide	4 No public education forum organised on tourism	√	√	√	√	2,000.00		2,000.00		NKD A	LED , Tea m
				Promote the establishment of tourism clubs in all educational institutions	District wide	3 tourism clubs formed in each circuit	√	√	√	√	2,000.00		2,000.00		NKD A	LED , Tea m
				Engage the local media and other stakeholders	District wide	1engagement forum organised each year	√	√	√	√	3,000.00	3,000.00			NKD A	LED , Tea m

				Facilitate access to finance and market for local products creative arts industry	District wide	Number of local creative art industries supported with credit facilities	√	√	√	√	4,000.00	4,000.00			NKD A	LED Team
				Annual District Assembly and development partners engagement session	District wide	4 No. development partners sessions organised by 2021	√	√	√	√	8,000.00		8,000.00		NKD A	LED Team
				Establish business directory in the district	District Wide	Business directory established in the district	√	√			6,000.00	6,000.00			NKD A	LED Team
											214,500.00	182,000.00	21,000.00	21,000.00		
Development Dimension : Environment, Infrastructure and Human Settlements																
Focus Area: Climate Variability And Change																
Goal: Safeguard the natural environment and ensure a resilient built environment																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Enhance climate change resilience	Promote climate resilience policies for gender and other vulnerable groups in	ECONOMIC DEVELOPMENT	Agricultural Development	Provide equipments and logistics to CREMAs Executives to strengthen their operations	Zupri cluster of communities	CREMA executives provided with equipment	√		√		2,500.00	2,500.00			DOA	DA

	agriculture			Support women to undertake dry season farming	District Wide	7 women groups supported in vegetable production, bee keeping	√	√	√	√	2,000.00		2000.00		DOA	DA	
				Conduct CVCA and VRA	District Wide	Cvca/vra report available	√	√	√	√	1,000.00		1,000.00		DOA	DA	
											5,500.00	2,500.00	3,000.00				
FOCUS AREA: DISASTER MANAGEMENT																	
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies		
							1st	2nd	3rd	4th		GOG	IGF	Donor			
Promote proactive planning for disaster prevention and mitigation	Educate public and private institutions on natural and man-made hazards and disaster risk reduction	ENVIRONMENTAL AND SANITATION MANAGEMENT	Disaster prevention and Management	Sensitized community members to plant trees to serve as wind break	District Wide	Number of tree planted each year	√	√	√	√	3,000.00	3,000.00			NAD MO	DA	
				Distribute and monitor tree planting activities	District Wide	Number of tree planted each year	√	√	√	√	2,500.00	2,500.00			NAD MO	DA	
				Educate communities on the causes of epidemic	District Wide	Number of communities covered	√	√	√	√	2,000.00		2,000.00			NAD MO	DA
				Public education on floods and its related effects	District Wide	Number of communities covered	√	√	√	√	1,200.00		1,200.00			NAD MO	DA
Strengthen the capacity of the National Disaster	ENVIRONMENTAL AND SANITATION MANAGEMENT	Disaster prevention and Management	Train 18 NADMO staff on data collection and report writing	District Wide	Training conducted	√	√	√	√	2,000.00	2,000.00			NAD MO	DA		

Management Organisation (NADMO) to perform its functions effectively	NT			Train 479 DVGs members on basic disaster prevention and management	District Wide	DVGs trained	√	√	√	√	5,000.00	5,000.00			NAD MO	DA		
				Monitor disaster prone areas	District Wide	Monitoring report compiled	√	√	√	√	1,000.00		1,000.00			NAD MO	DA	
				Organize District Management Committee and Staff Review Meetings	District Wide	Minutes available	√	√	√	√	2,000.00		2,000.00			NAD MO	DA	
				Capacity building for staff, Disaster Volunteers, DDMC, Assembly members, Unit Committees and education on fire and environment	District Wide	Staff capacity enhanced	√	√	√	√	3,000.00	3,000.00					NAD MO	DA
				Compile reports assess disasters, safe heaven	District Wide	Reports compiled	√	√	√	√	4,000.00		4,000.00				NAD MO	DA
				Provide tents, relief materials to victims of disaster	District Wide	Relief materials provided to victims	√	√	√	√	50,000.00	50,000.00					NAD MO	DA
											75,700.00	65,500.00	10,200.00					

Development Dimension: Social Development

Focus Area; Social Welfare

Goal: Create Opportunities For All																		
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Quarterly Timeframe				Indicative budget	Source of funding			Implementing agencies			
							1st	2nd	3rd	4th		GOG	IGF	Donor				
Ensure effective child protection and family welfare system	Mainstream child protection interventions into development plans and budgets of MDAs and MMDAs	Social Services Delivery	Social Welfare and Community Development	Organise stakeholder meetings to plan gender based violence campaigns	Nadowli	No. of approved gender based violence interventions planned	-	√	-	-	8,000.00	8,000.00			SW/C	DA		
				Intensify public sensitization gender based violence and ways to report to appropriate agencies	District Wide	No of cases reported by general public by sex and age	√	-	√	√	3,000.00	3,000.00			SW/C	DA		
				Provide counseling for affected victims	District Wide	No. of victims OF GBV counselled on by age and sex	√	√	√	√	2,000.00	2,000.00			SW/C	DA		
				Educate children on gender based violence	District Wide	Number of children who have received capacity building on gender based violence by sex and age	√	√	-	-	1,000.00		1,000.00		SW/C	DA		
				Involve stakeholders in monitoring Assembly policies on child protection	District wide	No. of community mobilization and education program in Annual Action Plan	√	√	√	√	1,000.00		1,000.00		SW/C	DA		
				Organise public awareness on child rights	District wide	Number of people educated on Child rights by sex and age	√	√	√	√	2,000.00	2,000.00			SW/C	DA		
				Identify communities with high incidence of gender based violence and child abuse	District wide	Number of communities mobilized and educated	√	√	√	√	1,000.00	1,000.00			SW/C	DA		
		Increase awareness on child protection	Social Services Delivery	Social Welfare and Community Development	Sensitization on domestic violence, early marriages and adolescence reproductive health	Area councils	Sensitisation organized	√	√	√	√	1,000.00		1,000.00		SW/C	DA	
					Monitoring and supervision of day care centres	Day care centers	Monitoring conducted	√	√	√	√	2,000.00		2,000.00		SW/C	DA	
					Registration of LEAP beneficiaries, PWDs and indigents with NHIS	Nadowli	LEAP, PWDs registered	√	√			3,000.00	3,000.00			SW/C	DA	
					Assign Welfare Desk Officer at the district hospital	Nadowli	Desk Officer assigned	√				500.00		500.00		SW/C	DA	

				Cash out to 56 communities	LEAP Communities	Payment made	√	√	√	√	25,000.00	25,000.00			SW/C D	DA
				Monitoring and supervision of beneficiaries	District Wide	Monitoring conducted	√	√	√	√	1,000.00		1,000.00		SW/C D	DA
				Manage cases for beneficiaries	District Wide	Cases managed	√	√	√	√	1,000.00		1,000.00		SW/C D	DA
				Sensitization of leap beneficiaries on the beneficiaries charter of rights and responsibilities	Organise sensitisation in all 56 communities	Sensitisation organised		√		√	3,000.00	3,000.00			SW/C D	DA
	Ensure effective implementation of the 3 percent increase in District Assemblies Common Fund disbursements to PWDs	Social Services Delivery	Social Welfare and Community Development	Disburse the 2% of the district assembly common fund to PWDs	District Wide	Number of PWDs benefiting from 2% DACF	√	√	√	√	30,000.00	30,000.00			SW/C D	DA
	Generate database on PWD	Social Services Delivery	Social Welfare and Community Development	Provide business training and records keeping skills for PWDs	District Wide	Training provided	-	√	√	-	2,000.00	2,000.00			SW/C D	DA
	Create avenues for PWD to acquire credit or capital for self	Social Services Delivery	Social Welfare and Community Development	Formation of PWDs groups	District Wide	Groups formed	√	√	-	-	2,000.00		2,000.00		SW/C D	DA
Update database of PWDs				District Wide	Database updated	√	√	-	-	2,000.00	2,000.00			SW/C D	DA	
Monitoring and supervision of economic activities of PWDs				District Wide	Monitoring report available	√	√	√	√	2,000.00		2,000.00		SW/C D	DA	
Attain gender equality and equity in political, social and economic development systems and outcomes	Introduce measures to promote change in the socio-cultural norms and values inhibiting gender	Social Services Delivery	Education and Youth Development	Sensitization on domestic violence, early marriages and adolescence reproductive health	District Wide	Sensitisation organised	√	√	√	√	5,000.00	5,000.00			SW/C D	DA
				Formation of women groups through VSLAs	District Wide	10 number VLSA groups formed	√	√	√	√	3,000.00	3,000.00			SW/C D	DA
				Training of VLSA groups in group dynamics and leadership	District Wide	Training on group dynamics conducted	√	√	√	√	3,000.00	3,000.00			SW/C D	DA

				Construction of 27NO Semi-detached teachers quarters	Banu, Gbierung, Damba, Dapuori, Goriyiri, Buu, Ombo, Sankana, Sombo, Papu, Nanga, Konni, Kulpienni, Meguo, Nanvilli, Bayaroo, Pennitobo, Kaabogu, Nator-Duori, Gyilli, Naro, Zambogu, Zanguagi, Kanyinguasi, Kpaddinga and Kanyini	Increased in Teacher work output	√	√	√	√	5,670,000.00	5,670,000.00			GES	DA
				Renovation of 8NO 6-Unit Primary School Blocks	Zanguasi, Goriyiri, Tangasia, Gbankor, Dah, Takpo, Naro and Chari-Sombo	Schools renovated	√	√	√	√	400,000.00	400,000.00			GES	DA
				Renovation of 8NO Teachers Quarters	Nator, Dapopare, Samatigu, Kpanyanga, Takpo, Sombo, Dapuh and Kalsegra	Teachers quarters renovated	√	√	√	√	280,000.00	280,000.00			GES	DA
				Supply of 1500NO Dual Desk to Basic Schools	District Wide	Dual desks supplied to schools	√	√	√	√	390,000.00	390,000.00			GES	DA
				Supply of 263NO KG Hexagonal furniture	District Wide	Furniture supplied	√	√	√	√	92,050.00	92,050.00			GES	DA
				Construction of 10NO 4-Seater K.V.I.P Toilets	Dapuh, Charikpong, Tangasia, Dah, Naro, Kalsegra, Loho, Kaleo, Nator-Duori and Duong,	Toilets constructed	√	√	√	√	250,000.00	250,000.00			GES	DA
				Construction of 10NO 2-Unit Urinals	Dapopare, Sakanna, Charikpong, Serepere, Goli, Loho, Dapuh, Nator, Dah, and Kyang	Urinal constructed	√	√	√	√	100,000.00	100,000.00			GES	DA
				Construction of 3NO Dormitory Block	Queen of Peace, Kaleo SHTS & Takpo SHS	Construction of Dormitory block done	√	√	√	√	2,850,000.00	2,850,000.00			GES	DA
				Construction and Furnishing of 3NO SHS Library	St. Augustine's SHTS, Takpo SHS and St. Basilides' Tech/Voc Institute	Construction of Dormitory block	√	√	√	√	510,000.00	510,000.00			GES	DA

			Construction of 5NO Trs. Quarters	Queen of Peace SHS, St. Augustine's SHTS, Takpo SHS, ST. Basilide's Tech/Voc & Kaleo SHTS	Reduction in teacher absenteeism	√	√	√	√	1,510,000.00	1,510,000.00			GES	DA
			Organise my First Day at School Visit	District wide	My first day at school organised	-	-	√	-	6,000.00	6,000.00			GES	DA
			Support 6 th March Celebration at the District Level	District wide	Celebrations organised	√				3,000.00	3,000.00			GES	DA
			Support Cultural Activities	District wide	Cultural activities supported	-	√	√	√	5,000.00	5,000.00			GES	DA
			Provide Support for 300 Needy Pupils to motivate them to attend school	District wide	Support provided for needy students	√	√	√	√	150,000.00	150,000.00			GES	DA
			Promote the use of Gender Clubs and Role Models in 50 Schools	District wide	Gender Clubs promoted	√	√	√	√	4,000.00		4,000.00		GES	DA
			Organise training for 39 School Based Facilitators in the District	District wide	Training organised		√		√	7500.00	7500.00			GES	DA
			Organise training Session for 100 JHS on Life Skills Development	District wide	Training organised		√		√	6,000.00	6,000.00			GES	DA
			Provide specialised training in Multigrade teaching for 80 teachers in rural communities Annually	District wide	Trianing organised	√	√			20,000.00	20,000.00			GES	DA
			Provide training in SENS for 100 Primary school teachers annually	District wide	Trianing organised			√	√	50,000.00	50,000.00			GES	DA
			Train 319 KG-P3 teachers on CBE Annually	District wide	Trianing organised	√	√			15,950	15,950			GES	DA
			Design and implement IEC in 60 School Communities for integrated School Health to educate and disseminate information about Public Health	District wide	IEC designed and implemented	√		√		3,000.00	3,000.00			GES	DA
			Support for District SHEP Officer to monitor the activities of 128 school Health clubs	District wide	SHEP Officer supported	√	√	√	√	3,000.00	3,000.00			GES	DA

			Provide Hand Washing with Soap facilities to 90 Schools	District wide	Hand washing with soap facilities provided in schools	√	√			1,000.00		1,000.00		GES	DA
			Train 138 Head teachers on HIV Alert Modules	District wide	Training organised			√	√	1,000.00		1,000.00		GES	DA
			Organise STI Clinics in all 39 JHSs	District wide	STI Clinics organised		√		√	3,000.00	3000.00			GES	DA
			Support HIV/ AIDS Clubs in 10 Schools in the District	District wide	HIV/AIDS Clubs supported	√	√	√	√	2,000.00		2,000.00		GES	DA
			Organise Career Guidance and Counselling for JHS 2 Pupils in all 39 JHSs Annually	District wide	Career Guidance and counseling organised in schools	√	√	√	√	1,000.00		1,000.00		GES	DA
			Organise a refresher training for Primary school teachers in English, Maths and Gh. Lang to enhance their Pedagogical Skills	District wide	Training organised				√	2,000.00	2,000.00			GES	DA
			Organise INSET on Teacher Professional Dev't for 110 Newly trained Trs.	District wide	INSET organized	-	-	√	√	1,000.00		1,000.00		GES	DA
			Conduct Promotion exams on Maths, Eng and Science for P6 Pupils in 74 Prim. Schools	District wide	Promotion exams conducted		√	√		1,600.00		1,600.00		GES	DA
			Organise Literacy and Art Competition in all 74 Lower Primary Schools in the District	District wide	Literacy and Art Competition organised	√	√	√	√	1,000.00		1,000.00		GES	DA
			Undertake School Based Assessment in 50 Selected Primary Schools in the Directorate	District wide	School Based Assessment undertaken	√	√	√		12,000.00	12,000.00			GES	DA
			Provide 3000 Boxes of White Chalk to 188 Schools District wide Annually	District wide	Chalks provided to schools	√	√	√	√	7500.00	7500.00			GES	DA
			Provide Assorted TLMs to 74 KG schools in the District	District wide	TLMs provided for schools	√	√		√	5,000.00	5,000.00			GES	DA
			Construct and equip 3 teachers Resource Centres to Provide Services to Teachers	District wide	Resource Center constructed and equipped	√	√			112,000.00	112,000.00			GES	DA
			Organise Remedial classes for JHS 3 Pupils annually as a way of improving BECE results	District wide	Remedial classes organised	√		√		2,000.00	2,000.00			GES	DA

			Train 400 ICT teachers in the JHS annually	District wide	Trianing organised			√		2,000.00	2,000.00			GES	DA
			Organise STMEI Clinics annually for JHS 3 Pupils	District wide	STMEI Clinics organised				√	6,000.00	6,000.00			GES	DA
			Provide incentive Package to 100 teachers in deprived school communities to encourage them accept postings	District wide	Incentive packages provided to teachers			√		25,000.00	25,000.00			GES	DA
			Organise Best Teacher Award for 10 Deserving teachers in the District	District wide	Best Teacher Award organized				√	5,000.00	5,000.00			GES	DA
			Organise training for 148 early Childhood teachers on Literacy and Numeracy	District wide	Trianing organised		√		√	2,000.00	2,000.00			GES	DA
			Conduct sensitisation in 15 School communities on the importance of enrolling children at the right age	District wide	Sensitisations conducted		√	√		1,000.00		1000.00		GES	DA
			Organise refresher training for 158 Head teachers on record keeping and School administration	District wide	Refresher training organised	√				39,000.00	39,000.00			GES	DA
			Provide Support for 35 Teacher Trainees annually	District wide	Teacher Trainees supported			√	√	10,000.00	10,000.00			GES	DA
			Organise Orientation for 110 newly trained teachers annually	District wide	Oriantations organised			√		5,000.00	5,000.00			GES	DA
			Conduct Mock exams for JHS 3 Pupils to assess their readiness for the BECE	District wide	Mock exams conducted for pupils	√	√	√	√	32,000.00	32,000.00			GES	DA
			Train 100 SMC/PTA Members on their Roles and responsibilities	District wide	Trianing organised	√	√	√	√	2,000.00	2,000.00			GES	DA
			Organise a training session for DEO Staff and Key educational stakeholders on the preparation of ADEOP	District wide	Trianing organised	√	√	√	√	4,000.00	4,000.00			GES	DA

			Conduct a training workshop on ICT for 222 Primary School teachers	District wide	Trianing organised		√		√	5,5500.00	5,5500.00			GES	DA
			Organise District Level SPAM for 75 educational stakeholders	District wide	District Level SPAM organised for stakeholders			√	√	3,000.00	3,000.00			GES	DA
			Organise a Town Hall Meeting on educational performance for 80 Stakeholders Annually	District wide	Town Hall meetings organised	√				5,000.00	5,000.00			GES	DA
			Supply of 500NO Textbooks and relevant digital Content in Core Subjects for all SHS/TVET	District wide	Textbooks supplied to all SHS/TVET	√	√	√	√	5,000.00	5000.00			GES	DA
			Provide Science Consumables	District wide	Consumables provided	√	√	√	√	8,000.00	8,000.00			GES	DA
			Conduct Comprehensive School Inspections Annually	District wide	Inspections conducted	√	√	√	√	6,000.00	6,000.00			GES	DA
			Provide Adequate Resources for Administrative expenditure	District wide	Resources provided for administrative expenditure	√	√	√	√	100,000.00	100,000.00			GES	DA
			Renovate 1NO Office Accommodation of the District Education Office	District wide	Office accomodation renovated	√	√	√	√	60,000.00	60,000.00			GES	DA
			Supply of 5NO Desk Top Computers,2NO Laptops,2NO Printers and 2NO Scanners	District wide	Computers supplies	√	√	√	√	30,000.00	30,000.00			GES	DA
			Supply of 70NO Office Tables and 70NO Swindle Chairs	District wide	Office equipments supplied	√	√	√	√	30,000.00	30,000.00			GES	DA
			Conduct Payroll Audit in all Schools in the District	District wide	Payroll Audit conducted	√	√	√	√	1,000.00	1,000.00			GES	DA
			Conduct Monitoring to all Basic Schools to Check Teacher Absenteeism	District wide	Monitoring conducted	√	√	√	√	2,000.00	2,000.00			GES	DA
			Conduct DEOC Meetings on Quarterly Bases	District wide	DEOC meeting organised	√	√	√	√	1,000.00	1,000.00			GES	DA
			Support for DEOC members to monitor School Activities	District wide	DEOC monitoring supported	√	√	√	√	2,000.00	2,000.00			GES	DA

				Conduct Monitoring Visits to Schools to Confirm Newly trained Teachers	District wide	Monitoring conducted	√	√	√	√	4,000.00	4,000.00			GES	DA
				Conduct work Inspections/Promotion Interviews for Lower grades Staff	District wide	Work inspections and promotion interviews conducted	√	√	√	√	2,000.00	2,000.00			GES	DA
				Conduct inter- Schools Quiz Competition at Circuit Levels to promote WASH programme	District wide	Inter-schools quiz conducted	√	√	√	√	2,000.00	26,000.00			GES	DA
				Conduct Monitoring of WASH Activities in Schools	District wide	WASH activities monitored	√	√	√	√	2,000.00	2,000.00			GES	DA
											7475162.5	7475162.5	29,600.00			

Development Dimension/Pillar : Social Development

Focus Area: Health Service

Goal: Create Opportunities For All

Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Ensure food and Nutrition security	Reduce infant and adult malnutrition	Social Services Delivery	Health Delivery	Procurement of 41 length boards	District wide	Number of under five children whose height fall between -2 and +2 standard deviation		√	√		5,500.00	5,500.00			DHM T	DA
				Monthly Child Welfare Clinics throughout the district	District wide	Number of under five children whose height fall between -2 and +2 standard deviation	√	√	√	√	6,000.00	6,000.00			DHM T	DA
				Capacity building of 40 staff on C-IYCF	District wide	underweight among children under 5 reduced			√	√	40,000.00	40,000.00			DHM T	DA
				Food demonstration	District wide	underweight among children under 5 reduced	√		√		4,000.00	4,000.00			DHM T	DA
				IYCF and CMAM mentorship	District wide	underweight among children under 5 reduced	√	√	√	√	8,000.00	8,000.00			DHM T	DA
				Procurement of weighing scales	District wide	Number of under five children whose weight fall between -2 and +2 standard deviation	√	√			2,100.00		2,100.00			DHM T

				Monthly Child Welfare Clinics	District wide	Number of under five children whose weight fall between -2 and +2 standard deviation	√	√	√	√	6,000.00		6,000.00		DHM T	DA
				Procurement of 30 bicycles in each year for volunteers	District wide	underweight among children under 5 reduced			√	√	15,000.00	15,000.00			DHM T	DA
				Stakeholder engagement on CMAM	District wide	underweight among children under 5 reduced			√	√	3,000.00	3,000.00			DHM T	DA
				Training of Volunteers on MAM	District wide	underweight among children under 5 reduced	√	√			5,000.00	5,000.00			DHM T	DA
				Capacity building for health staff on ICT	District wide	underweight among children under 5 reduced			√	√	6,000.00	6,000.00			DHM T	DA
				Capacity building for health staff on CMAM	District wide	Underweight among children under 5 reduced			√	√	6,000.00	6,000.00			DHM T	DA
				Conduct food security surveillance	District wide	Food security improved in all parts of the district			√	√	7,000.00	7,000.00			DHM T	DA
Reduce disability, morbidity and mortality		Social Services Delivery	Health Delivery	Monthly Child Welfare Clinics throughout the district, home visit and default tracking	District wide	Immunization coverage increased		√	√	√	22,000.00	90,000.00			DHM T	DA
				Conduct mass vaccination exercise	District wide	increased herd immunity among the populace	√	√		√	20,000.00	80,000.00			DHM T	DA
				Procurement of 10 number Vaccine fridges	District wide	Immunization coverage increased	√	√	√	√	12,000.00	12,000.00			DHM T	DA
				Maintenance of cold chain equipment	District wide	Immunization coverage increased	√	√	√	√	21 00.00	2100.00			DHM T	DA
				Procurement of 20 stabilizers	District wide	Immunization coverage increased	√	√	√	√	2500.00	2500.00			DHM T	DA
				Procurement of 5 Motor bikes	District wide	Immunization coverage increased	√	√	√	√	31,000.00	31,000.00			DHM T	DA
				Procurement of Motor parts	District wide	Immunization coverages increased	√	√	√	√	6,800.00	6,800.00			DHM T	DA
				Monthly Servicing of motorbikes	District wide	Immunization coverages increased	√	√	√	√	42,624.00	42,624.00			DHM T	DA

Strengthen Prevention and Management of Malaria cases	Social Services Delivery	Health Delivery	Train newly posted staff on malari case management	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	1,000.00		1,000.00		DHMT	DA
			Training of new staff on malaria data collection tools and reporting	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	1,000.00		1,000.00		DHMT	DA
			Conduct LLIN utilization survey	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	2,000.00			2,000.00	DHMT	DA
			Organise Community durbars to sensitise community members on the proper care and use of LLINs	District wide	Reduction in malaria morbidity and mortality			√	√	1,000.00			1,000.00	DHMT	DA
			organise quarterly review meetings with staff and stakeholders	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	2,000.00			2,000.00	DHMT	DA
			Organise meetings with Agamal to promote indoor residual spraying	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	2,000.00			2,000.00	DHMT	DA
Strengthen IDSR	Social Services Delivery	Health Delivery	Active surveillance on TB, SAM, CSM, etc	District wide	Number of cases identified and put on treatment	√	√	√	√	24,000.00	24,000.00			DHMT	DA
			Increase awareness creation on priority diseases through durbars and radio discussions	District wide	communities sensitised on priority diseases		√		√	15,000.00	15,000.00			DHMT	DA
			Capacity building of Staff on IDSR	District wide	Staff capacity build	√	√	√		20,000.00	20,000.00			DHMT	DA
			Sensitization of stakeholders and community members on adolescent health,	District wide	Reduction in teenage pregnancy and improvement in reproductive health		√		√	80,000.00	80,000.00			DHMT	DA
			Safe motherhood week celebration	District wide	increased in skill delivery coverage				√	5,000.00	5,000.00			DHMT	DA
			Midwives forum	District wide	increased in skill delivery coverage		√			8,000.00	8,000.00			DHMT	DA
			Strengthening of referral system	District wide	increased in skill delivery coverage	√	√	√	√	5,000.00	5,000.00			DHMT	DA
			Support communities to procure tri-cycles	District wide	increased in skill delivery coverage	√	√	√	√	80,000.00	80,000.00			DHMT	DA
Train 30 health professional on BeMONC	District wide	increased in skill delivery coverage	√	√			15,000.00	15,000.00			DHMT	DA			

										00					
				Motivational Package for midwives	District wide	increased in skill delivery coverage	√	√	√	√	4,000.00	4,000.00		DHMT	DA
				Dialogue with stakeholders on the need for health facility delivery	District wide	increased in skill delivery coverage	√	√			8,000.00	8,000.00		DHMT	DA
				Organize pregnancy classes to sensitize women on pregnancy and recognition of danger signs during labour.	District wide	Zero maternal death in the district	√	√	√	√	6,000.00		6,000.00	DHMT	DA
				Sensitisation on early ANC registration and health facility delivery	District wide	Zero maternal death in the district	√	√	√	√	15,000.00		15,000.00	DHMT	DA
				Organize durbars on maternal and child health issues	District wide	Reduction in maternal and infant mortality	√	√	√	√	3,000.00		3,000.00	DHMT	DA
				Procurement of 22 infant weighing scales	District wide	Reduction in maternal and infant mortality	√	√	√	√	7,700.00		7,700.00	DHMT	DA
				Procurement of 8 Palpation cough	District wide	Reduction in maternal and infant mortality	√	√	√	√	3,000.00		3,000.00	DHMT	DA
				Procurement of 8 delivery bed	District wide	Increase in skill delivery	√	√	√	√	3,000.00		3,000.00	DHMT	DA
				Revamp KMC in District hospital	District wide	Reduction in infant mortality	√	√	√	√	5,000.00		5,000.00	DHMT	DA
Strengthen health care management syst	Provide incentive for pre-service personell and specialists	Social Services Delivery	Health Delivery	Monthly motivational package for doctors	District wide	Availability of doctors in the district through the period	√	√	√	√	24,000.00	24,000.00		DHMT	DA
				Specialist outreach services.	District wide	Number of beneficiaries reached with services during the outreach	√	√	√	√	6,000.00	6,000.00		DHMT	DA
				Supportcritical staff (10 PAs, 2 Medical Students, 2 Radiologist) for further studies	District wide	Number of students trained as PAs, Doctors and Radiologists	√	√	√	√	51,000.00	51,000.00		DHMT	DA
				Support the training of 50 no. CHOs yearly	District wide	Capacity of CHOs build	√	√	√	√	20,000.00	20,000.00		DHMT	DA
				Support Managerial staff trainig at GIMPA	District wide	Capacity of 4 middle managers build in each year	√	√	√	√	20,000.00	20,000.00		DHMT	DA

Ensure affordable, equitable, easily accessible and universal health coverage	Expand and equip health facilities	Social Services Delivery	Health Delivery	Construction of theater for the District Hospital Maternity Ward	District wide	Reduction in still births and maternal mortality	√	√	√	√	75,000.00	75,000.00			DHMT	DA
				Construction of 15 number 3 bed room midwives bungalows in the District Hospital	District wide	Reduction in infant mortality and maternal mortality	√	√	√	√	1,800,000.00	1,800,000.00			DHMT	DA
				Construction of Morgue in the District Hospital	District wide	Morgue Constructed	√	√	√	√	300,000.00	300,000.00			DHMT	DA
				Construction of 10 number 3 bed room DHMT staff quarters in Nadowli	District wide	Improve Public Health service delivery in the District	√	√	√	√	1,200,000.00	1,200,000.00			DHMT	DA
				Construction of NICU in the District Hospital	District wide	Reduction in infant mortality	√	√	√	√	200,000.00	200,000.00			DHMT	DA
				Construction of mothers Hostel in the District Hospital	District wide	Reduction in infant mortality	√	√	√	√	150,000.00	150,000.00			DHMT	DA
				Construction of Baby's crèche in the District Hospital	District wide	Improve child survival	√	√	√	√	150,000.00	150,000.00			DHMT	DA
				Construction of the District Hospital Laundry	District wide	Reduction in cross infection	√	√	√	√	300,000.00	300,000.00			DHMT	DA
				Construction of a kitchen in the District hospital	District wide	Reduction in infant mortality	√	√	√	√	40,000.00	40,000.00			DHMT	DA
				Renovation of a Doctors Bungalow in the District Hospital	District wide	Improved service delivery	√	√	√	√	30,000.00	30,000.00			DHMT	DA
				Construction of poly-clinic at Kaleo	District wide	Access to service delivery improved	√	√	√	√	5,500,000.00	5,500,000.00			DHMT	DA
				Construction of KVIP in the District Hospital	District wide	Improved sanitation in the District Hospital	√	√	√	√	50,000.00	50,000.00			DHMT	DA
Rehabilitation and Expansion of Charikpong Health Centre	District wide	Access to health service delivery improved	√	√	√	√	400,000.00	400,000.00			DHMT	DA				

				Renovation of 2 number Staff quarters in the District Hospital	District wide	Staff quarters renovated	√	√	√	√	60,000.00	60,000.00			DHMT	DA
	Accelerate implementation of CHPS	Social Services Delivery	Health Delivery	Construction of a CHPS compound at Voggonni, Samatigu, at Dapopari, Kyaangu, Tanduori/Vuuyiri, Dapuoh, Ombo, Papu, Bouduori/Nyugulu, Nanga/Wuchima	District wide	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP
				Construction of a CHPS Compound at Bigu/Kankanzie, Konkopari	District wide	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP
				Provision of portable water at 8 CHPS zones	District wide	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP
				Extention of electricity to 11 CHPS Compounds	District wide	Access to health service delivery improved	√	√	√	√	240,000.00	240,000.00			DHMT	DA, MP
Increase FP acceptor rate	Scale-up and improve the quality of FP service by collaborating with all stakeholders including men.	Social Services Delivery	Health Delivery	Carry out sensitization on FP services	District wide	FP acceptor rate increased	√	√	√	√	16,000.00		16,000.00		DHMT	DA & others
				Sensitise and solicit for men support in the provision of FP services	District wide	Number of men who accessed FP services increased	√	√	√	√	16,000.00		16,000.00		DHMT	DA & others
				Procure and distribute FP commodities	District wide	% change in FP commodity available	√	√	√	√	16,000.00		16,000.00		DHMT	DA & others
To reduce the spread of HIV /AIDS from 2.92% of frst line blood screened to 0.05% by 2021	Intensify behavioural change strategies especially for high risk groups for HIV & AIDS and TB	Social Services Delivery	Health Delivery	Carry out sensitization visits to SHS/Vocational schools on HIV/AIDS and other STDs	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00		16,000.00		DHMT	DA
				Educate communities to adopt and use modern methods to prevent HIV/AIDS.	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00		16,000.00		DHMT	DA
				Educate all JHS and all Primary schools on the mode of transmission and prevention of HIV/AIDS	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00		16,000.00		DHMT	DA
	Scale-up and improve	Social Services Delivery	Health Delivery	Carry out testing and counseling of pregnant women	District wide	Reduction on in HIV/AIDS prevalence	√	√	√	√	16,000.00	16,000.00			DHMT	UNFPA

	thquality of elimination of mother-to-child transmission			Community sensitization on PMTCT	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00	16,000.00			DHMT	GHS
											14,194,696.00	13,953,596.00	22,400.00	218,700.00		
Development Dimension: Economic Development																
Focus Area Finance Department																
Goal: Build a Prosperous Society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Improved fiscal performance and sustainability	Eliminate revenue collection leakages	MANAGEMENT AND ADMINISTRATION	Finance and Revenue Mobilization	Monitoring of revenue collectors	District wide	increase in IGF collection	√	√	√	√	15,000.00		15,000.00		DFO	DBO
				Update revenue data	District wide	increase in IGF collection	√	√	√	√	30,000.00	30,000.00			DFO	DBO
				Formation of revenue collection taskforce	District wide	increase in IGF collection	√	√	√	√	25,000.00		25,000.00		DFO	DBO
				Training of revenue collectors	District wide	increase in IGF collection	√	√	√	√	15,000.00	15,000.00			DFO	DBO
				Organise Pay your tax campaign	District wide	increase in IGF collection	√	√	√	√	9,500.00		9,500.00		DFO	DBO
				Organise the best Area council in IGF mobilisation	All area councils	increase in IGF collection	√	√	√	√	25,000.00	25,000.00			DFO	DBO
				Organise training on GIFMIS software for Accounting staff	District wide	increase in IGF collection	√	√	√	√	5,000.00		5,000.00		DFO	DBO

				Purchase of Value books and stickers for revenue collection	District Assembly	increase in IGF collection	√	√	√	√	8,500.00		8,500.00		DFO	DBO
Ensure energy availability and reliability	Ensure the necessary investment to upgrade, renew, and expand the power distribution network	INFRASTRUCTURE DELIVERY AND MANAGEMENT	Infrastructure Development	Extension of electricity to communities without electricity	District wide	Electricity provided	√	√	√	√	10,000.00	10,000.00			DA	VR A/N EDCO
				Servicing and maintenance of street lights	District wide	Streetlights serviced and maintained	√	√	√	√	9,000.00		9,000.00			DA
											152,000.00	80,000.00	72,000.00			
Development Dimension: Economic Development																
Focus Area: Business Advisory Center																
Goal: Build a Prosperous Society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Ensure improved skills development for Industry	Establish apprenticeship and skills development centres to train skilled labour force for specific industrial sectors	ECONOMIC DEVELOPMENT	Trade, Tourism and Industrial development	Poultry/Guinea fowl rearing, Rabbit/Grass cutter rearing, Bee keeping, Fish farming, Sheanut Processing, Soya bean processing	District wide	%increase in small ruminants and poultry rearing	√	√	√	√	23,750	23,750			BAC	DA
				Groundnut processing	District wide	Value added to agro products	√	√	√	√	1,500	1,500			BAC	DA
				Fish/meat processing	District wide	Fish/meat processed	√	√	√	√	1,000.00	1,000.00			BAC	DA
				Soap/Detergents making, Baking & Confectionery, Cosmetics	District wide	Training conducted	√	√	√	√	2,000.00	2,000.00			BAC	DA
				Batik, Tie & Dye Smock/weaving	District wide	Training conducted	√	√	√	√	1,500.00	1,500.00			BAC	DA
				Ceramics/leather work	District wide	Training conducted	√	√	√	√	1,000.00	1,000.00			BAC	DA
Support Entrepreneur	Create an entrepreneur	ECONOMIC	Trade, Tourism	Provide training for Group	District wide	Trg in Group Dynamics	√	√	√	√	2,000.00			2,000.00	BAC	DA

s-hip and SME Development	rial culture, especially among the youth	DEVELOPMENT	and Industrial development	Provide training for Group	District wide	Business counselling, MSE-Subcommittee meeting	√	√	√	√	1,000.00			1,000.00	BAC	DA
				Provide training for Group	District wide	Stake holder Consultative meeting	√	√	√	√	2,000.00			2,000.00	BAC	DA
				Management Development Skills	District wide	Training in credit Management	√	√	√	√	2,000.00			2,000.00	BAC	DA
				Facilitate Access to Rural Finance Service	District wide	Rural Enterprise Development fund/Matching grant fund	√	√	√	√	3,250.00			3,250.00	BAC	DA
				Facilitate Access to Rural Finance Service	District wide	Provision of Start-up kits	√	√	√	√	3,000.00			3,000.00	BAC	DA
				Agricultural Commodity Processing Infrastructural Development	District wide	Technology Improvement for apprentices and Master craftpersons	√	√	√	√	1,000.00			1,000.00	BAC	DA
				Trade promotion.	District wide	organise Client Exhibition/Trade show	√	√	√	√	750.00			750.00	BAC	DA
				Trade promotion.	District wide	NVTI certification	√	√	√	√	3,000.00			3,000.00	BAC	DA
										47,750.00	123,000.00	68,000.00				
Development Dimension/Pill: Economic Development																
Focus Area: Agriculture Department																
Goal: Build a prosperous Society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Improve production efficiency and yield	Ensure effective implementation of the yield	ECONOMIC DEVELOPMENT	Agricultural Development	Conduct 25 field days on 5 demos annually in the districts	District wide	increased crop yield in farms	√	√	√	√	6,000.00			6,000.00		

improvement programme			DADU to establish 8 crop field demonstration and trials	District wide	Number of farmers adapting to New technologies	√	√	√	√	4,000.00	4,000.00					
			Organize 8 radio talk shows monthly on PFJ and GAPS.	District wide	Coverage of GAPS increased	√	√	√	√	1,000.00	1,000.00					
Reinvigorate extension services	ECONOMIC DEVELOPMENT	Agricultural Development	Facilitate the recruitment of AEAs	District wide	Increased number of Agric extension agents	√	√	√	√	500.00		500.00		DADU	DA	
			Conduct atleast 850 monthly and Quarterly visits of farms and homes to identify and mitigate farmer problems	District wide	increased crop yield in farms	√	√	√	√	16,000.00	16,000.00				DADU	DA
			DADU to Organize in-service training for newly recruited staff to boost their competence	District wide	Staff capacity improved in technical skills	√	√	√	√	3,000.00			3,000.00		DADU	DA
			Train and equip AEAs on eagric extension	District wide	Staff capacity improved	√	√	√	√	1500.00			1500.00		DADU	DA
			DA's support to 2 DAOs and 2 AEAs in technical training and courses annually	District wide	Staff capacity improved	√	√	√	√	750.00			750.00		DADU	DA
			Train 8 Farmer based groups annually in good agricultural practices (GAPS)	District wide	Staff capacity improved in technical skills	√	√	√	√	5,000.00	5,000.00			10,000.00		DADU
Promote commercial and block farming	ECONOMIC DEVELOPMENT	Agricultural Development	DA's support for the celebration of farmers day	District wide	National Farmers' Day held	√	√	√	√	5,000.00	5,000.00			DADU	DA	
Implement Government's flagship intervention of 'One	ECONOMIC DEVELOPMENT	Agricultural Development	Construction and rehabilitation of dams and dugouts	District wide	Dams constructed and rehabilitated	√	√	√	√	50,000.00	50,000.00			DADU	DA	
			Construction of 4 No. dams for dry season agric	Selected communities	Dams constructed	√	√	√	√	50,000.00	50,000.00			DADU	DA	

	village One dam to facilitate the provision of community-owned and managed small-scale irrigation			Built capacity of 100 farmers in dry season vegetable production along the black volta communities	Communities along the black volta	Availability and Consumption of fresh vegetables in the dry season	√	√	√	√	3,000.00			3,000.00	DAD U	DA
	Provide support for small- and medium-scale agro-processing enterprises through the One District, One Factory initiative	ECONOMIC DEVELOPMENT	Agricultural Development	Establish a local factory in the district	District wide	2 no. local factories established by 2021	√	√	√	√	500,000.00	500,000.00			DAD U	DA
											395,750	1,514,000.00	11,000.00	58,000.00		
Enhance the application of science, technology and innovation	Increase investment in research and development of climate resilient, high yielding disease and pest resistant, short duration crop varieties, taking into account consumer	ECONOMIC DEVELOPMENT	Agricultural Development	Disseminate rainfall forecast to inform farmer decisions.	District wide	PSP organised	√	√	√	√	1,000.00			1,000.00	DAD U	DA
				Create Awareness on climate adaptation and mitigation technologies in agriculture production in 10 communities	District wide	Awarenes created	√	√	√	√	2,000.00	2,000.00			DAD U	DA
				Intensify community sensitization on climate change impact and adaptation and early warning response in 5 communities	District wide	Selected communities	√	√	√	√	5,000.00	5,000.00			DAD U	DA
				Built capacity of 6 agric staff in climate change modules	District wide	Staff capacity built	√	√	√	√	12,000.00	12,000.00			DAD U	DA
				Train 7 DAOs on rudiment of integrated watershed management in the district	District wide	Farmers exhibits resilience to climate change and imporve yields	√	√	√	√	2,000.00	2,000.00			DAD U	DA

	health and safety			Facilitate the dissemination and adoption of SLM technologies at the farm level in 3 communities along the black volta	District wide	7000 farmers applied Improved technologies on their farms by 2021	√	√	√	√	2,000.00	2,000.00			DAD U	DA
				Monitor the application of new technology by farmers	District wide	New technology application monitored	√	√	√	√	500.00	500.00			DAD U	DA
Strengthen institutions and improve coordination framework of creative arts sector including National Commission on Culture	ECONOMIC DEVELOPMENT	Agricultural Development		Write and submit monthly, quarterly and annual reports	Nadowli	Significant improvement in accountability and performance	√	√	√	√	1,200.00	1,200.00			DAD U	DA
				Organize 3 Quarterly Performance Review meeting with stakeholders and developmental partners	Nadowli	Review meeting organised	√	√	√	√	2,000.00		2,000.00		DAD U	DA
				Organize One Annual Performance Assessment review meeting with collaborating partners and stakeholders	Nadowli	Review meeting organised	√	√	√	√	3375.00		3375.00		DAD U	DA
				Procure office stationery	Nadowli	Stationery procured	√	√	√	√	15,000.00		15,000.00		DAD U	DA
				Utility services (electricity, Water bills etc	Nadowli	Utility bills paid	√	√	√	√	2,000.00		2,000.00		DAD U	DA
				Servicing/maintenance of office equipment	Nadowli	Office equipment maintained	√	√	√	√	1,500.00		1,500.00		DAD U	DA
				Running cost of official vehicle	Nadowli	Running cost of vehicles paid for	√	√	√	√	6,000.00		6,000.00		DAD U	DA
				Servicing cost of maintenance of official vehicle	Nadowli	Official vehicles maintained	√	√	√	√	6,000.00		6,000.00		DAD U	DA
				DADU renovates/Fix four official bungalow and office annually	Nadowli	Bungalow renovated	√	√	√	√	4,000.00	4,000.00			DAD U	DA
			Promote agriculture as a viable business	Support youth to go into agricultural	ECONOMIC DEVELOPMENT	Agricultural Development	Sensitize and Register 20000 farmers under the planting for Food and Jobs Programme (PFJ) by 2021 cropping season	District wide	% Increased in productivity and jobs for the youth	√	√	√	√	5,000.00	5,000.00	

among the youth	enterprise along the value chain	T		DAOs and AEAs to monitor and ensure Recovery o PFJ credit in-kind support	District wide	Monitoring conducted	√	√	√	√	2,500.00	2,500.00			DAD U	DA
				Maintenance and repairs of Storage facilities for PFJ inputs (Pallets, repair of leakages in warehouses, Electricity, Security etc)	Selected Warehouses/Storage facilities	10NO. storage repaired	√	√	√	√	3,000.00	3,000.00			DAD U	DA
				District Director of Agriculture to monitor and supervise 2018 activities and recovery for 2017	District wide	monitoring reports available	√	√	√	√	7,000.00	7,000.00			DAD U	DA
				Community sensitization of Farmers on PFJ by DAOs and AEAs	District wide	sensitisation report available	√	√	√	√	7,500.00	7,500.00			DAD U	DA
				DAOs and AEAs Facilitate Registration of farmer registration	District wide	Farmer registration conducted	√	√	√	√	7,000.00	7,000.00			DAD U	DA
				District Assembly Conduct Bi-weekly visits to monitor activities of PFJ	District wide	Bi-weekly monitoring visits conducted	√	√	√	√	4,000.00	4,000.00			DAD U	DA
				Monitoring of agricultural activities (Planting for Food & Jobs etc) by DDA, DCD and other Regional and District Agriculture Officers	District wide	Evidence of improved participation and results achievement	√	√	√	√	500.00		500.00		DAD U	DA
Ensure improved Public Investment	Introduce District Chamber of Agriculture, Commerce and Technology (DCACT) with the mandate to promote agri-	ECONOMIC DEVELOPMENT	Agricultural Development	Promotion of local food nutrition processing and home management with 200 women in 10 communities	District wide	10 Local food processing/training organised	√	√	√	√	7,500.00	7,500.00			DAD U	DA
				Organize 5 food shows in selected 5 communities in food preparation, hygiene and preservation	District wide	Food shows organised	√	√	√	√	3,750.00	3,750.00			DAD U	DA
				Facilitate the Establishment of DCACT to promote agribusiness	Nadowli	DCACT established		√	√		1,250.00	1,250.00			DAD U	DA

	business through enhanced interface between the private and public sectors at the district level			Establish affordable irrigation schemes through PPP arrangement	District wide	Irrigation schemes established	√	√	√	√	20,000.00			20,000.00	DAD U	DA
Improve Post-Harvest Management	Support selected products beyond the farm gate in post-harvest activities, including storage, transportation, processing, packaging and distribution	ECONOMIC DEVELOPMENT	Agricultural Development	DADU to train fifty (50) farmers on appropriate post-harvest handling in 10 communities to reduce post-harvest losses	District wide	Training organised	√	√	√	√	4,000.00			4,000.00	DAD U	DA
				Facilitate and trained farmers on post-harvest practices	District wide	Farmers yields lost percentage reduced and incomes improved	√	√	√	√	4,000.00			4,000.00	DAD U	DA
				Train 15 Producers, marketers and processors in quality grains handling and management.	District wide	Training organised	√	√	√	√	2,500.00			2,500.00	DAD U	DA
				Upgrading and rehabilitation of roads leading to farm communities	District wide	Easy movement of produce from the farm-gate to market	√	√	√	√	25,000.00			25,000.00	DAD U	DA
				Construction of warehouse in selected communities with drying facilities	District wide	reduction in post-harvest loss	√	√	√	√	30,000.00			30,000.00	DAD U	DA
				Generate and provide regular market information to improve on dissemination of commodity prices in major markets	District wide	reduction in post-harvest loss	√	√	√	√	3,000.00			3,000.00	DAD U	DA
				Create awareness for producers and marketers on the adoption of grading and standardization of grains	District wide	reduction in post-harvest loss	√	√	√	√	1,500.00			1,500.00	DAD U	DA
Promote livestock and poultry development for food security and income generation	Intensify disease control and surveillance especially for zoonotic and	ECONOMIC DEVELOPMENT	Agricultural Development	Conduct disease surveillance of scheduled diseases	District wide	% reduction in animal mortality	√	√	√	√	4,000.00	4,000.00			DAD U	DA
				Train and resource Community livestock workers (health and production) to act as service agents.	District wide	% reduction in animal mortality	√	√	√	√	3,000.00	3,000.00			DAD U	DA

	scheduled diseases			Organise veterinary clinics and treatment of livestock	District wide	Number of animals treated	√	√	√	√	2,400.00	2,400.00			DAD U	DA
				Train 10 small ruminant farmers adequate and efficient knowledge in ruminant management and records keeping annually	District wide	Training organised	√	√	√	√	8,000.00		8,000.00		DAD U	DA
											863,900.00	346,400.00	517,500.00			

ANNUAL ACTION PLANS -2020

Development Dimension: Governance, Corruption and Public Accountability																
Focus Area: Decentralization																
Goal: Maintain a stable, united and safe society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				indicative budget (per year)	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Deepen democratic governance	Strengthen independent governance institutions to effectively perform their functions	Management and Administration	General Administration	Organize General Assembly Meetings	District Office	4 general assembly meeting organised by 2021	√	√	√	√	30,000.00	20,000.00	10,000.00		DCD	DP CU
				Prepare Procurement Plan	DA Office	Procurement plan prepared and updated	√	√	√	√	2,000.00		2,000.00		DCD	DP CU
				Organize Tender Committee Meetings	DA	Tender Committee Meetings organised	√	√	√	√	1,000.00	1,000.00			DCD	DP CU
				Organize capacity building programmes for Assembly members and	District Office	Capacity of staff enhanced	√	-	√	-	3,000.00	2,000.00	1,000.00		DCD	DP CU

				Staff												
				Organize DISEC Meetings	District Office	DISEC Meetings organised	√	√	√	√	2,000.00		2,000.00		DCD	DP CU
				Organize 4 HODs and Management Meetings	District Office	4 mgt meetings organised each year	√	√	√	√	2,000.00		2,000.00		DCD	DP CU
				Repair and Maintain Official Vehicles	District Office	official vehicles repaired and maintained	√	√	√	√	30,000.00	20,000.00	10,000.00		DCD	DP CU
		Infrastructure Delivery and Management	Infrastructure Development	Support community-initiated projects	District Office	Community initiated projects supported	√	√	√	√	43,762	43,762			DCD	DP CU
			General Administration	Provide Logistics for Sub-Structures	District Office	Logistics procured and distributed	√	√	√	√	14,000.00	14,000.00			DCD	DP CU
			Finance and Revenue Mobilization	Train Area Council members on Revenue mobilization	7 Area councils	Area Council members trained on Revenue mobilization	√	√	√	√	2,000.00	1,000.00	1,000.00		DCD	DP CU
Improve popular participation at regional and district levels	Promote effective stakeholder involvement in development planning process, local democracy and accountability	Management and Administration	Planning, Budgeting and Coordination	Organize One Town meeting	Selected town	Ino.town hall meetings organised by Dec 2019	-	-	-	√	5,000.00	5,000.00			DCD	DP CU
				Organize Community Visits quarterly	District Wide	Information on district Assembly operations provided to the public	-	-	√	-	3,000.00	1500.00	1500.00		DCD	DP CU

	y			Media Briefing/ Town Hall Meeting	Nadowli	Media Briefing/ Town Hall Meeting conducted	-	√	-	√	5,000.00	5,000.00			DCD	DP CU
				Organize Visits to all electoral Areas	District wide	Electoral Areas visited	√	√	√	√	3,500.00	2,000.00	1,500.00		DCD	DP CU
Enhance public safety and security	Promote security awareness of the various communities through neighborhood watch schemes	Management and Administration	General Administration	Equip and provide logistics to the police to provide patrol services in selected areas	District wide	Day and night patrols conducted by the police	√	√	√	√	3,000.00	3,000.00			DA	GPS
		Management and Administration	General Administration	Promote police visibility and patrols	District wide	Day and night patrols conducted by the police	√	√	√	√	9,000.00	9,000.00			DA	GPS
Promote the fight against corruption and economic crimes	Strengthen the Judiciary, Parliament, security services and other anti- corruption institutions to effectively perform their functions.	Management and Administration	General Administration	Organize ARIC Meetings	Nadowli	24 ARIC meeting minutes available	√	√	√	√	3,000.00		3,000.00		IAU	DA
				Conduct quarterly Auditing of Area council	District wide	4N0. A/c auditing conducted each year	√	√	√	√	2,000.00		2,000.00		IAU	DA
				Submission of Quarterly Audit Report	Accra, Wa	4 audit report submitted	√	√	√	√	1,000.00		1,000.00		IAU	DA
				Monitoring of Water Boards	District wide	Audit report submitted	√	√	√	√	1,000.00		1,000.00		IAU	DA
Build an effective and efficient Government machinery	Improve leadership capability and delivery in the public service	Management and Administration	Human Resource Management	Train Staff on Performance Appraisal	District Office	Performance Appraisal training organised	√	√	√	√	1,000.00		1,000.00		HR UNIT	DA
				Train Staff on Service Delivery Standards	District Office	Staff knowledge on service delivery standards	√	√	√	√	1,000.00		1,000.00		HR UNIT	DA

						enhanced										
				Organise Best worker awards night	Nadowli	Best worker awarded	-	-	-	√	4,000.00	4,000.00			HR UNIT	DA
Improve decentralised planning	Strengthen local level capacity for participatory planning and budgeting	Management and Administration	Planning, Budgeting and Coordination	Organize 4 Quarterly DPCU Meetings	DA	4 DPCU meeting held by 2019	√	√	√	√	3,000.00	3,000.00			DPCU	DA
				Organize 4 Quarterly Projects Monitoring Exercise	District-Wide	4 M&E reported prepared each year	√	√	√	√	3,000.00	2,000.00	1,000.00		DPCU	DA
				Organize M&E Review Meetings	Nadowli	M&E Review meetings organised	√	√	√	√	7,000.00		7,000.00		DPCU	DA
				Prepare Quarterly Progress Reports	Nadowli	4 M&E reported prepared each year	√	√	√	√	2,000.00		2,000.00		DPCU	DA
				Prepare Annual Progress Reports	Nadowli	4 Annual Progress Reports Prepared	√	-	-	-	2,000.00		2,000.00		DPCU	DA
				Organize Participatory Monitoring and Evaluation (PM&E) Meetings	Area Council centres	Meeting Organised	-	√	-	√	14,000.00	14,000.00			DPCU	DA
				Conduct Evaluations on Interventions	District-Wide	Evaluations conducted	√	√	√	√	2,000.00		2,000.00		DPCU	DA
				Prepare Annual Action Plan	DA	4 annual Action Plans prepared	-	-	-	√	2,000.00		2,000.00		2,000.00	DA

				Review Annual Action Plan Mid-Year	DA	Midyear Review organised	-	-	√	-	3,000.00	3,000.00			DPCU	DA
				Prepare annual DA Composit budget and fee fixing resolution	District-Wide	Fees fixing resolution standardise in each year	-	-	-	√	5,000.00	5,000.00	5,000.00		DPCU	DA
				Monitor district budget implementation quarterly	District-Wide	4 Budget performance report available	√	√	√	√	2,000.00		2,000.00		DPCU	DA
				Organise Annual Performance Review meeting	Nadowli	Annual Performance review meetings organised	√	-	-	-	4,000.00	4,000.00			DPCU	DA
				Preparation of the 2022-2025 MTDP	Nadowli	2022-2025 DMTDP formulated	√	-	-	-	10,000.00	5,000.00	5,000.00		DPCU	DA
Development Dimension: Economic Development																
Focus Area: Local Economic Development																
GOAL: Build a Prosperous Society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
	Create enabling environment for the implementation of the Local Economic Development	ECONOMIC DEVELOPMENT	Trade, Tourism and Industrial development	Ensure periodic review of tariffs, and rates and fees structure so to charge realistic fees that will be favourable to businesses	District Wide	Fee fixing resolution standardised	√	-	-	-	5,000.00	5,000.00			Budget	F&A

t (LED) and Public Private Partnership (PPP) policies at the district level			Business Advisory Centre (BAC) to educate and guide registration of new businesses	District Wide	List of registered business available	√	√	√	√	4,000.00	2,000.00	2,000.00		DA	BAC
			Create forum for public-private sector dialogue on MSEs and business development in the district	District Wide	business development forum created	-	-	√	-	3,000.00	3,000.00			BAC	Acct.
			Provide information on trading license and permitting processes	District Wide	Information published	√	√	√	√	500.00		500.00		Acct.	BAC
			Organise Course/workshop to improve the capacity and skills of officers in the district in economic development	District Wide	Training programme schedules and materials available	√	-	√	-	3,000.00	2,000.00	1,000.00		NKD A	LED Team
			Facilitate the training of local businesses on group development and formation, leadership skill etc	District Wide	Trainings organised	√	√	-	-	2,000.00	2,000.00			NKD A	

				Strengthen BAC to provide comprehensive business counselling, business development services and support existing business to expand	District Wide	Logistics and officer supplies provided	√	√	√	√	2,000.00	2,000.00			NKD A	LED, Team
				Training on designing and packaging of local products	District Wide	Training organised	-	-	√	√	2,000.00	2,000.00			NKD A	LED, Team
				Skill training on value addition on soya beans, groundnuts and other local products	District Wide	Hosting annual fairs for showcasing local products and services	-	-	-	√	5,000.00	5,000.00			NKD A	LED, Team
				Training on financial management for disability fund beneficiaries, MSEs, LBAs CBOs and FBOs	District Wide	Training organised	-	-	√	√	5,000.00	5,000.00			NKD A	LED, Team
				Facilitate processes to equip SMEs with business skills and service delivery mechanism to improve performance	District Wide	SMEs equipped with business skills and service delivery mechanisms	√	√	-	-	5,000.00	5,000.00			NKD A	LED, Team

				Conduct management training on records keeping, marketing, costing and pricing, and Credit management	District Wide	Training organised	√	-	-	√	5,000.00	5,000.00			NKD A	LED, Team
				Promote and integrate/ link VSLA groups to formal banking	District Wide	Programe organised	√	√	√	√	1,500.00	1,500.00			NKD A	LED, Team
				Collaborate with the private sector to establish data on all exiting formal and in formal businesses	District Wide	Meetings organised to enhance collaboration	√	√	-	-	1,000.00		1,000.00		NKD A	LED, Team
				Support to local entrepreneurs with start-up kits	District Wide	Local entrepreneurs supported	√	√	√	√	1,500.00		1,500.00		NKD A	LED, Team
				Support the development of business and trade associations and co-operatives.	District Wide	Businesses supported	√	√	√	√	8,000.00	8,000.00			NKD A	LED, Team
				Creation of small business incubator and mentorship network	District Wide	Business incubators established	-	-	√	√	1,500.00		1,500.00		NKD A	LED, Team
				Facilitate access to credit facilities by MSCs	District Wide	Credit facilities accessed by businesses	√	√	-	-	6,000.00	6,000.00			NKD A	LED, Team

			Identify artisan trainers (masters) and link them up with apprentices for training in various fields	District Wide	Artisans identified and linked to training in various fields	-	-	√	√	5,000.00	5,000.00			NKD A	LED , Team
			Identify and negotiate with equipment partners to lease equipment to the agro processing units (women groups)	District Wide	Equipments leased to women groups	√	√	√	√	1,000.00		1,000.00		NKD A	LED , Team
			Encourage local groups and associations to formalise (registration)	District Wide	Local groups formalised	√	√	√	√	2,000.00	2,000.00			NKD A	LED , Team
			Promote business sub-contracting among MSEs	District Wide	Business sub-contracting promoted	√	√	√	√	3,000.00	3,000.00			NKD A	LED , Team
			Organisation of PSP at district and area council level	District Wide	PSP organised at District and area council level		√	-	-	6,000.00	6,000.00			NKD A	LED , Team
			Collaborate with GMET to disseminate weekly and daily climate and weather information effectively	District Wide	Training schedules and materials available	√	√	√	√	2,000.00		2,000.00		NKD A	LED , Team

			Ensure the functionality of the climate change science policy platform in the district	District wide	Training schedules and materials available	√	√	√	√	2,000.00			2,000.00	NKD A	LED, Team
			Train farmers in post-harvest technology/management	District wide	Training schedules and materials available	-		√	√	2,000.00			2,000.00	NKD A	LED, Team
			Supply high yielding seeds/improved variety farmers	District wide	Identification of community monitors	-	√	√	-	3,000.00			3,000.00	NKD A	LED, Team
			Rehabilitation of dams and dug-outs across the district	District wide	Feasibility and budgets exit	√	-	-	√	250,000.00	250,000.00			NKD A	LED, Team
			Train small holder producers in entrepreneurship and business management	District wide	Training materials developed	-	-	√	√	2,000.00	2,000.00			NKD A	LED, Team
			Establishment of agriculture mechanization and service centre	District wide	Ino. mechanisation centre established	√	√	√	√	10,000.00	10,000.00			NKD A	LED, Team
			Establish crops demonstrations	District wide	Demonstration sites identified	-	√	√	√	2,000.00			2,000.00	NKD A	LED, Team
			Training of agricultural extension agents for capacity	District wide	Training materials developed	-	√	√	-	2,000.00			2,000.00	NKD A	LED, Team

			enhancement													
			Train DOFA and farmers in irrigation farming/management	District wide	Training materials developed	-		√	√		2,000.00	2,000.00			NKD A	LED, Team
			Facilitate the Production of seedlings and seeds	District wide	Training materials developed	-	√	√	-		2,000.00	2,000.00			NKD A	LED, Team
			Refresher trainings to DOFA staff on modern skills, and methods of fish farming	District wide	Training materials developed	-	√	√	-		2,000.00	2,000.00			NKD A	LED, Team
			Identification and training of groups of fish farming	District wide	Criteria for support drawn	-	√	√	√		3,000.00	3,000.00			NKD A	LED, Team
			Construction of learning/ demonstration fish farms in the district	District wide	Fish farms Strategic locations identified	√	√	√	√		4,000.00	4,000.00			NKD A	LED, Team
			Mainstream climate change into all district development plans	District wide	LED and climate change activities reflect in district plans	√	√	√	√		5,000.00		5,000.00		NKD A	LED, Team

				Facilitate the development of Community Adaptation Plans (CAAPs) and their incorporation into district plans	District wide	Planning session and work schedule developed	√	√	-	-	2,000.00	2,000.00			NKD A	LED Team
				Sensitization of private sector (local business groups/associations) on climate change and its impacts and their activities and the vice versa.	District wide	Work programme developed	√	-	√	-	3,000.00			3,000.00	NKD A	LED Team
				Campaign for annual District wide tree planting/growing exercises and protection of water resources.	District wide	Annual tree planting day instituted	-	√	√	-	5,000.00	5,000.00			NKD A	LED Team
				Increase efforts to improve the quality of tourism personnel and services at all levels	District wide	Staff of CNC trained	√	√	√	√	6,000.00	6,000.00			NKD A	LED Team
				Promote local tourism and develop available and potential sites to meet acceptable standards	District wide	All tourists sites identified and documented	√	√	√	√	20,000.00	20,000.00			NKD A	LED Team
				Develop sustainable ecotourism, culture and historical	District wide	2No. ecotourism sites developed	√	√	√	√	5,000.00	5,000.00			NKD A	LED Team

				sites												
				Intensify education on the potentials in the tourism sector	District wide	4 No public education forum organised on tourism	√	√	√	√	2,000.00		2,000.00		NKD A	LED , Team
				Promote the establishment of tourism clubs in all educational institutions	District wide	3 tourism clubs formed in each circuit	√	√	√	√	2,000.00		2,000.00		NKD A	LED , Team
				Engage the local media and other stakeholders	District wide	Engagement forum organised each year	√	√	√	√	3,000.00	3,000.00			NKD A	LED , Team
				Facilitate access to finance and market for local products creative arts industry	District wide	Number of local creative art industries supported with credit facilities	√	√	√	√	4,000.00	4,000.00			NKD A	LED , Team
				Annual District and development partners engagement session	District wide	4 No. development partners sessions organised by 2021	-	√	-	-	8,000.00		8,000.00		NKD A	LED , Team
				Establish business directory in the district	District Wide	Business directory established in the district	√	√			6,000.00	6,000.00			NKD A	LED , Team
											214,500.00	182,000.00	21,000.00	21,000.00		

Development Dimension : Environment, Infrastructure and Human Settlements																													
Focus Area: Climate Variability And Change																													
Goal: Safeguard the natural environment and ensure a resilient built environment																													
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies														
							1st	2nd	3rd	4th		GOG	IGF	Donor															
Enhance climate change resilience	Promote climate resilience policies for gender and other vulnerable groups in agriculture	ECONOMIC DEVELOPMENT	Agricultural Development	Provide equipments and logistics to CREMAs Executives to strengthen their operations	Zupri cluster of communities	CREMA executives provided with equipment	√	--	√	-	2,500.00	2,500.00				DOA	DA												
				Support women to undertake dry season farming	District Wide	7 women group groups supported in vegetable production, bee keeping	√	√	√	√	2,000.00		2000.00			DOA	DA												
				Conduct CVCA and VRA	District Wide	Cvca/vra report available	√	√	√	√	1,000.00		1,000.00			DOA	DA												
											5,500.00	2,500.00	3,000.00																
FOCUS AREA: DISASTER MANAGEMENT																													
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies														
							1st	2nd	3rd	4th		GOG	IGF	Donor															
Promote proactive planning for disaster prevention and	Educate public and private institutions on natural and man-	ENVIRONMENTAL AND SANITATION MANAGEMENT	Disaster prevention and Management	Sensitized community members to plant trees to serve as wind break	District Wide	Number of tree planted each year	-	√	√	-	3,000.00	3,000.00				NAD MO	DA												

mitigation	made hazards and disaster risk reduction	NT		Distribute and monitor tree planting activities	District Wide	Number of tree planted each year	-	√	√	-	2,500.00	2,500.00			NAD MO	DA	
				Educate communities on the causes of epidemic	District Wide	Number of communities covered	√	√	-	-	2,000.00		2,000.00			NAD MO	DA
				Public education on floods and its related effects	District Wide	Number of communities covered	-	√			1,200.00		1,200.00			NAD MO	DA
Strengthen the capacity of the National Disaster Management Organisation (NADMO) to perform its functions effectively	ENVIRONMENTAL AND SANITATION MANAGEMENT	Disaster prevention and Management	Train 18 NADMO staff on data collection and report writing	District Wide	Training conducted	√	√	√	√	2,000.00	2,000.00			NAD MO	DA		
			Train 100 DVGs members on basic disaster prevention and management	District Wide	DVGs trained	√	√	√	√	5,000.00	5,000.00			NAD MO	DA		
			Monitor disaster prone areas	District Wide	Monitoring report compiled	√	√	√	√	1,000.00		1,000.00			NAD MO	DA	
			Organize District Management Committee and Staff Review Meetings	District Wide	Minutes available	√	√	√	√	2,000.00		2,000.00			NAD MO	DA	
			Capacity building for staff, Disaster Volunteers, DDMC, Assembly members, Unit Committees and education on fire and environment	District Wide	Staff capacity enhanced	√	√			3,000.00	3,000.00					NAD MO	DA
			Compile reports and assess disasters, safe heaven	District Wide	Reports compiled	√	√	√	√	2,000.00		2,000.00				NAD MO	DA

				Provide tents, relief materials to victims of disaster	District Wide	Relief materials provided to victims	√	√	√	√	50,000.00	50,000.00			NAD MO	DA
											75,700.00	65,500.00	10,200.00			

Development Dimension: Social Development																	
Focus Area: Social Welfare																	
Goal: Create Opportunities For All																	
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Quarterly Timeframe				Indicative budget	Source of funding			Implementing agencies		
							1st	2nd	3rd	4th		GOG	IGF	Donor			
Ensure effective child protection and family welfare system	Mainstream child protection interventions into development plans and budgets of MDAs and MMDAs	Social Services Delivery	Social Welfare and Community Development	Organise stakeholder meetings to plan gender based violence campaigns	Nadowleri	No. of approved gender based violence interventions planned	-	√	-	-	8,000.00	8,000.00			SW/CD	DA	
				Intensify public sensitization gender based violence and ways to report to appropriate agencies	District Wide	No of cases reported by general public by sex and age	√	-	√	√	3,000.00	3,000.00			SW/CD	DA	
				Provide counseling for affected victims	District Wide	No. of victims OF GBV counselled on by age and sex	√	√	√	√	2,000.00	2,000.00			SW/CD	DA	
				Educate children on gender based violence	District Wide	Number of children who have received capacity building on gender based violence by sex and age	√	√	-	-	1,000.00		1,000.00			SW/CD	DA
				Involve stakeholders in monitoring Assembly policies on child protection	District wide	No. of community mobilization and education program in Annual Action Plan	√	√	√	√	1,000.00		1,000.00			SW/CD	DA
				Organise public awareness on child rights	District wide	Number of people educated on Child rights by sex and age	√	√	√	√	2,000.00	2,000.00					SW/CD

			Identify communities with high incidence of gender based violence and child abuse	District wide	Number of communities mobilized and educated	√	√	√	√	1,000.00	1,000.00			SW/C D	DA
Increase awareness on child protection	Social Services Delivery	Social Welfare and Community Development	Sensitization on domestic violence, early marriages and adolescence reproductive health	Area councils	Sensitisation organized	√	√	√	√	1,000.00		1,000.00		SW/C D	DA
			Monitoring and supervision of day care centres	Day care centers	Monitoring conducted	√	√	√	√	2,000.00		2,000.00		SW/C D	DA
			Registration of LEAP beneficiaries, PWDs and indigents with NHIS	Nadowli	LEAP, PWDs registered	√	√			3,000.00	3,000.00			SW/C D	DA
			Assign Welfare Desk Officer at the district hospital	Nadowli	Desk Officer assigned	√				500.00		500.00		SW/C D	DA
			Cash out to 56 communities	LEAP Communities	Payment made	√	√	√	√	25,000.00	25,000.00			SW/C D	DA
			Monitoring and supervision of beneficiaries	District Wide	Monitoring conducted	√	√	√	√	1,000.00		1,000.00		SW/C D	DA
			Manage cases for beneficiaries	District Wide	Cases managed	√	√	√	√	1,000.00		1,000.00		SW/C D	DA
			Sensitization of leap beneficiaries on the beneficiaries charter of rights and responsibilities	Organise sensitisation in all 56 communities	Sensitisation organised		√		√	3,000.00	3,000.00			SW/C D	DA
Ensure effective implementation of the 3 percent increase in District Assemblies Common Fund disbursements to PWDs	Social Services Delivery	Social Welfare and Community Development	Disburse the 2% of the district assembly common fund to PWDs	District Wide	Number of PWDs benefiting from 2% DACF	√	√	√	√	30,000.00	30,000.00			SW/C D	DA
Generate database on PWD	Social Services Delivery	Social Welfare and Community Development	Provide business training and records keeping skills for PWDs	District Wide	Training provided	-	√	√	-	2,000.00	2,000.00			SW/C D	DA

Create avenues for PWD to acquire credit or capital for self	Social Services Delivery	Social Welfare and Community Development	Formation of PWDs groups	District Wide	Groups formed	√	√	-	-	2,000.00		2,000.00		SW/C	DA
			Update database of PWDs	District Wide	Database updated	√	√	-	-	2000.00	2,000.00			SW/C	DA
			Monitoring and supervision of economic activities of PWDs	District Wide	Monitoring report available	√	√	√	√	2,000.00		2000.00		SW/C	DA
Attain gender equality and equity in political, social and economic development systems and outcomes	Introduce measures to promote change in the socio-cultural norms and values inhibiting gender equality.	Social Services Delivery	Education and Youth Development	Sensitization on domestic violence, early marriages and adolescence reproductive health	District Wide	Sensitisation organised	√	√	√	√	5,000.00	5,000.00		SW/C	DA
				Formation of women groups through VSLAs	District Wide	10 number VLSA groups formed	√	√	√	√	3,000.00	3,000.00		SW/C	DA
				Training of VSLA groups in group dynamics and leadership	District Wide	Training on group dynamics conducted	√	√	√	√	3,000.00	3,000.00		SW/C	DA
											198,000.00	181,000.00	11,000.00		

Development Dimension/Pillar: Social Development

Focus Area: Education

Goal: Create Opportunities For All

Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Quarterly Time Frame				Indicative budget	Source of funding			Implementing agencies		
							1st	2nd	3rd	4th		GOG	IGF	Donor			
Enhance inclusive and equitable access to and participation in quality education at all levels		Social Services Delivery	Education and Youth Development	Construction of 18NO 2-unit KG Blocks with ancillary facilities	Damba,kpanyanga - Dapopare,Loho,Changu,Dunyango, Duong,Guree,Kuo, Musama,Pennitobo,Guori,Baanuori, BayaaroTakpo-Tuori,Meguo,Nanvilli,Kulpieni,Nator-Duori	Increase Enrolment and Retention	√	√	√	√	3,600,000.00	3,600,000.00				GES	DA

			Construction of 20 NO. 6-Unit Prim Sch Blocks with ancillary facilities	Kaluri, Biiree, Pennitobo, Banuori, Bayaaro, Kpaala, Zuperi, Meguo, Kori nyiri and Zambogu, Zomwaa kyiri, Nawuli, Kun cheni, Kahaa, Omb o, Sombo and Nyuglu, Korinyiri, Zambogu, Takpo SHS	Increased in Literacy and Numeracy Rate	√	√	√	√	9,000,000.00	9,000,000.00			GES	DA
			Construction of 13 NO 3-unit JHS Blocks with ancillary facilities	Kuntali, Goriyiri, Kpazie, Dapopare, Piree, Nanga, Kuri, Niiri, Pennitobo, Takpo-Tuori, Siro, Kanyinguasi and Korinyiri	Increased in Literacy and Numeracy Rate	√	√	√	√	2,600,000.00	2,600,000.00			GES	DA
			Construction of 27NO Semi-detached teachers quarters	Banu, Gbierung, Damba, Dapuri, Goriyiri, Buu, Ombo, Sankana, Sombo, Papu, Nanga, Konni, Kulpienni, Meguo, Nanvilli, Bayaroo, Pennitobo, Kaabogu, Nator-Duori, Gyilli, Naro, Zambogu, Zanguagi, Kanyinguasi, Kpadinga and Kanyini	Increased in Teacher work output	√	√	√	√	5,670,000.00	5,670,000.00			GES	DA
			Renovation of 8NO 6-Unit Primary School Blocks	Zanguasi, Goriyiri, Tangasia, Gbankor, Dah, Takpo, Naro and Chari-Sombo	Schools renovated	√	√	√	√	400,000.00	400,000.00			GES	DA
			Renovation of 8NO Teachers Quarters	Nator, Dapopare, Amatigu, Kpanyanga, Takpo, Sombo, Dapuoh and Kalsegra	Teachers quarters renovated	√	√	√	√	280,000.00	280,000.00			GES	DA
			Supply of 1500NO Dual Desk to Basic Schools	District Wide	Dual desks supplied to schools	√	√	√	√	390,000.00	390,000.00			GES	DA
			Supply of 263NO KG Hexagonal furniture	District Wide	Furniture supplied	√	√	√	√	92,050.00	92,050.00			GES	DA

			Construction of 10NO 4-Seater K.V.I.P Toilets	Dapuoh, Charikpong, Tangasia,Dah,Nar o,Kalsegra,Loho, Kaleo,Nator-Duori and Duong,	Toilets constructed	√	√	√	√	250,000.00	250,000.00			GES	DA
			Construction of 10NO 2-Unit Urinals	Dapopare,Sakanna ,Charikpong,Serek pere,Goli,Loho,Dapuoh,Nator,Dah, and Kyang	Urinal constructed	√	√	√	√	100,000.00	100,000.00			GES	DA
			Construction of 3NO Dormitory Block	Queen of Peace, Kaleo SHTS & Takpo SHS	Construction of Dormitory block done	√	√	√	√	2,850,000.00	2,850,000.00			GES	DA
			Construction and Furnishing of 3NO SHS Library	St. Augustine's SHTS,Takpo SHS and St..Basilides' Tech/Voc Institute	Construction of Dormitory block	√	√	√	√	510,000.00	510,000.00			GES	DA
			Construction of 5NO Trs. Quarters	Queen of Peace SHS, St. Augustine's SHTS, Takpo SHS, ST. Basilide's Tech/Voc & Kaleo SHTS	Reduction in teacher absenteeism	√	√	√	√	1,510,000.00	1,510,000.00			GES	DA
			Organise my First Day at School Visit	District wide	My first day at school organised	-	-	√	-	6,000.00	6,000.00			GES	DA
			Support 6 th March Celebration at the District Level	District wide	Celebrations organised	√				3,000.00	3,000.00			GES	DA
			Support Cultural Activities	District wide	Cultural activities supported	-	√	√	√	5,000.00	5,000.00			GES	DA
			Provide Support for 300 Needy Pupils to motivate them to attend school	District wide	Support provided for needy students	√	√	√	√	150,000.00	150,000.00			GES	DA
			Promote the use of Gender Clubs and Role Models in 50 Schools	District wide	Gender Clubs promoted	√	√	√	√	4,000.00		4,000.00		GES	DA
			Organise training for 39 School Based Facilitators in the District	District wide	Training organised		√		√	7500.00	7500.00			GES	DA

			Organise training Session for 100 JHS on Life Skills Development	District wide	Training organised		√		√	6,000.00	6,000.00			GES	DA
			Provide specialised training in Multigrade teaching for 80 teachers in rural communities Annually	District wide	Trianing organised	√	√			20,000.00	20,000.00			GES	DA
			Provide training in SENS for 100 Primary school teachers annually	District wide	Trianing organised			√	√	50,000.00	50,000.00			GES	DA
			Train 319 KG-P3 teachers on CBE Annually	District wide	Trianing organised	√	√			15,950	15,950			GES	DA
			Design and implement IEC in 60 School Communities for integrated School Health to educate and disseminate information about Public Health	District wide	IEC designed and implemented	√		√		3,000.00	3,000.00			GES	DA
			Support for District SHEP Officer to monitor the activities of 128 school Health clubs	District wide	SHEP Officer supported	√	√	√	√	3,000.00	3,000.00			GES	DA
			Provide Hand Washing with Soap facilities to 90 Schools	District wide	Hand washing with soap facilities provided in schools	√	√			1,000.00		1,000.00		GES	DA
			Train 138 Head teachers on HIV Alert Modules	District wide	Training organised			√	√	1,000.00		1,000.00		GES	DA
			Organise STI Clinics in all 39 JHSs	District wide	STI Clinics organised		√		√	3,000.00	3000.00			GES	DA
			Support HIV/ AIDS Clubs in 10 Schools in the District	District wide	HIV/AIDS Clubs supported	√	√	√	√	2,000.00		2,000.00		GES	DA
			Organise Career Guidance and Counselling for JHS 2 Pupils in all 39 JHSs Annually	District wide	Career Guidance and counseling organised in schools	√	√	√	√	1,000.00		1,000.00		GES	DA
			Organise a refresher training for Primary school teachers in English, Maths and Gh. Lang to enhance their Pedagogical Skills	District wide	Trianing organised			√		2,000.00	2,000.00			GES	DA
			Organise INSET on Teacher Professional Dev't for 110 Newly trained Trs.	District wide	INSET organized	-	-	√	√	1,000.00		1,000.00		GES	DA

			Conduct Promotion exams on Maths, Eng and Science for P6 Pupils in 74 Prim. Schools	District wide	Promotion exams conducted		√	√		1,600.00		1,600.00		GES	DA
			Organise Literacy and Art Competition in all 74 Lower Primary Schools in the District	District wide	Literacy and Art Competition organised	√	√	√	√	1,000.00		1,000.00		GES	DA
			Undertake School Based Assessment in 50 Selected Primary Schools in the Directorate	District wide	School Based Assessment undertaken	√	√	√		12,000.00	12,000.00			GES	DA
			Provide 3000 Boxes of White Chalk to 188 Schools District wide Annually	District wide	Chalks provided to schools	√	√	√	√	7500.00	7500.00			GES	DA
			Provide Assorted TLMs to 74 KG schools in the District	District wide	TLMs provided for schools	√	√		√	5,000.00	5,000.00			GES	DA
			Construct and equip 3 teachers Resource Centres to Provide Services to Teachers	District wide	Resource Center constructed and equiped	√	√			112,000.00	112,000.00			GES	DA
			Organise Remedial classes for JHS 3 Pupils annually as a way of improving BECE results	District wide	Remedial classes organised	√		√		2,000.00	2,000.00			GES	DA
			Train 400 ICT teachers in the JHS annually	District wide	Trianing organised			√		2,000.00	2,000.00			GES	DA
			Organise STMEI Clinics annually for JHS 3 Pupils	District wide	STMEI Clinics organised				√	6,000.00	6,000.00			GES	DA
			Provide incentive Package to 100 teachers in deprived school communities to encourage them accept postings	District wide	Incentive packages provided to teachers			√		25,000.00	25,000.00			GES	DA
			Organise Best Teacher Award for 10 Deserving teachers in the District	District wide	Best Teacher Award organized				√	5,000.00	5,000.00			GES	DA
			Organise training for 148 early Childhood teachers on Literacy and Numeracy	District wide	Trianing organised		√		√	2,000.00	2,000.00			GES	DA
			Conduct sensitisation in 15 School communities on the importance of enrolling children at the right age	District wide	Sensitisations conducted		√	√		1,000.00		1000.00		GES	DA
			Organise refresher training for 158 Head teachers on record keeping and School	District wide	Refresher training organised	√				39,000.00	39,000.00			GES	DA

				administration																
				Provide Support for 35 Teacher Trainees annually	District wide	Teacher Trainees supported			√	√			10,000.00	10,000.00					GES	DA
				Organise Orientation for 110 newly trained teachers annually	District wide	Orientations organised			√				5,000.00	5,000.00					GES	DA
				Conduct Mock exams for JHS 3 Pupils to assess their readiness for the BECE	District wide	Mock exams conducted for pupils	√	√	√	√			32,000.00	32,000.00					GES	DA
				Train 100 SMC/PTA Members on their Roles and responsibilities	District wide	Trianing organised	√	√	√	√			2,000.00	2,000.00					GES	DA
				Organise a training session for DEO Staff and Key educational stakeholders on the preparation of ADEOP	District wide	Trianing organised	√	√	√	√			4,000.00	4,000.00					GES	DA
				Conduct a training workshop on ICT for 222 Primary School teachers	District wide	Trianing organised		√		√			5,5500.00	5,5500.00					GES	DA
				Organise District Level SPAM for 75 educational stakeholders	District wide	District Level SPAM organised for stakeholders			√	√			3,000.00	3,000.00					GES	DA
				Organise a Town Hall Meeting on educational performance for 80 Stakeholders Annually	District wide	Town Hall meetings organised	√						5,000.00	5,000.00					GES	DA
				Supply of 500NO Textbooks and relevant digital Content in Core Subjects for all SHS/TVET	District wide	Textbooks supplied to all SHS/TVET	√	√	√	√			5,000.00	5000.00					GES	DA
				Provide Science Consumables	District wide	Consumables provided	√	√	√	√			8,000.00	8,000.00					GES	DA
				Conduct Comprehensive School Inspections Annually	District wide	Inspections conducted	√	√	√	√			6,000.00	6,000.00					GES	DA

			Provide Adequate Resources for Administrative expenditure	District wide	Resources provided for administrative expenditure	√	√	√	√	100,000.00	100,000.00			GES	DA
			Renovate 1NO Office Accommodation of the District Education Office	District wide	Office accomodation renovated	√	√	√	√	60,000.00	60,000.00			GES	DA
			Supply of 5NO Desk Top Computers,2NO Laptops,2NO Printers and 2NO Scanners	District wide	Computers supplies	√	√	√	√	30,000.00	30,000.00			GES	DA
			Supply of 70NO Office Tables and 70NO Swindle Chairs	District wide	Office equipments supplied	√	√	√	√	30,000.00	30,000.00			GES	DA
			Conduct Payroll Audit in all Schools in the District	District wide	Payroll Audit conducted	√	√	√	√	1,000.00	1,000.00			GES	DA
			Conduct Monitoring to all Basic Schools to Check Teacher Absenteeism	District wide	Monitoring conducted	√	√	√	√	2,000.00	2,000.00			GES	DA
			Conduct DEOC Meetings on Quarterly Bases	District wide	DEOC meeting organised	√	√	√	√	1,000.00	1,000.00			GES	DA
			Support for DEOC members to monitor School Activities	District wide	DEOC monitoring supported	√	√	√	√	2,000.00	2,000.00			GES	DA
			Conduct Monitoring Visits to Schools to Confirm Newly trained Teachers	District wide	Monitoring conducted	√	√	√	√	4,000.00	4,000.00			GES	DA
			Conduct work Inspections/Promotion Interviews for Lower grades Staff	District wide	Work inspections and promotion interviews conducted	√	√	√	√	2,000.00	2,000.00			GES	DA
			Conduct inter- Schools Quiz Competition at Circuit Levels to promote WASH programme	District wide	Inter-schools quiz conducted	√	√	√	√	2,000.00	26,000.00			GES	DA
			Conduct Monitoring of WASH Activities in Schools	District wide	WASH activities monitored	√	√	√	√	2,000.00	2,000.00			GES	DA
										7475162.5	7475162.5	29,600.00			
Development Dimension/Pillar : Social Development															
Focus Area: Health Service															

Goal: Create Opportunities For All																		
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies			
							1st	2nd	3rd	4th		GOG	IGF	Donor				
Ensure food and Nutrition security	Reduce infant and adult malnutrition	Social Services Delivery	Health Delivery	Procurement of 41 length boards	District wide	Number of under five children whose height fall between -2 and +2 standard deviation		√	√		5,500.00	5,500.00			DHM T	DA		
				Monthly Child Welfare Clinics throughout the district	District wide	Number of under five children whose height fall between -2 and +2 standard deviation	√	√	√	√	6,000.00	6,000.00				DHM T	DA	
				Capacity building of 40 staff on C-IYCF	District wide	underweight among children under 5 reduced			√	√	40,000.00	40,000.00				DHM T	DA	
				Food demonstration	District wide	underweight among children under 5 reduced	√		√		4,000.00	4,000.00				DHM T	DA	
				IYCF and CMAM mentorship	District wide	underweight among children under 5 reduced	√	√	√	√	8,000.00	8,000.00				DHM T	DA	
				Procurement of weighing scales	District wide	Number of under five children whose weight fall between -2 and +2 standard deviation	√	√			2,100.00		2,100.00				DHM T	DA
				Monthly Child Welfare Clinics	District wide	Number of under five children whose weight fall between -2 and +2 standard deviation	√	√	√	√	6,000.00		6,000.00				DHM T	DA
				Procurement of 30 bicycles in each year for volunteers	District wide	underweight among children under 5 reduced			√	√	15,000.00	15,000.00					DHM T	DA
				Stakeholder engagement on CMAM	District wide	underweight among children under 5 reduced			√	√	3,000.00	3,000.00					DHM T	DA
				Training of Volunteers on MAM	District wide	underweight among children under 5 reduced	√	√			5,000.00	5,000.00					DHM T	DA
				Capacity building for health staff on ICT	District wide	underweight among children under 5 reduced		√	√		6,000.00	6,000.00					DHM T	DA
				Capacity building for health staff on CMAM	District wide	Underweight among children under 5 reduced			√	√	6,000.00	6,000.00					DHM T	DA

				Conduct food security surveillance	District wide	Food security improved in all parts of the district			√	√	7,000.00	7,000.00			DHMT	DA
Reduce disability, morbidity and mortality	Social Services Delivery	Health Delivery	Monthly Child Welfare Clinics throughout the district, home visit and default tracking	District wide	Immunization coverage increased		√	√	√	22,000.00	90,000.00			DHMT	DA	
			Conduct mass vaccination exercise	District wide	increased herd immunity among the populace	√	√		√	20,000.00	80,000.00			DHMT	DA	
			Procurement of 10 number Vaccine fridges	District wide	Immunization coverage increased	√	√	√	√	12,000.00	12,000.00			DHMT	DA	
			Maintenance of cold chain equipment	District wide	Immunization coverage increased	√	√	√	√	21 00.00	2100.00			DHMT	DA	
			Procurement of 20 stabilizers	District wide	Immunization coverage increased	√	√	√	√	2500.00	2500.00			DHMT	DA	
			Procurement of 5 Motor bikes	District wide	Immunization coverage increased	√	√	√	√	31,000.00	31,000.00			DHMT	DA	
			Procurement of Motor parts	District wide	Immunization coverages increased	√	√	√	√	6,800.00	6,800.00			DHMT	DA	
			Monthly Servicing of motorbikes	District wide	Immunization coverages increased	√	√	√	√	42,624.00	42,624.00			DHMT	DA	
Strengthen Prevention and Management of Malaria cases	Social Services Delivery	Health Delivery	Train newly posted staff on malaria case management	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	1,000.00		1,000.00		DHMT	DA	
			Training of new staff on malaria data collection tools and reporting	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	1,000.00		1,000.00		DHMT	DA	
			Conduct LLIN utilization survey	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	2,000.00			2,000.00		DHMT	DA
			Organise Community durbars to sensitise community members on the proper care and use of LLINs	District wide	Reduction in malaria morbidity and mortality			√	√	1,000.00			1,000.00		DHMT	DA
			organise quarterly review meetings with staff and stakeholders	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	2,000.00			2,000.00		DHMT	DA
			Organise meetings with Agamal to promote indoor residual spraying	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	2,000.00			2,000.00		DHMT	DA

Strengthen IDSR	Social Services Delivery	Health Delivery	Active surveillance on TB, SAM, CSM, etc	District wide	Number of cases identified and put on treatment	√	√	√	√	24,000.00	24,000.00			DHMT	DA		
			Increase awareness creation on priority diseases through durbars and radio discussions	District wide	communities sensitised on priority diseases		√		√	15,000.00	15,000.00					DHMT	DA
			Capacity building of Staff on IDSR	District wide	Staff capacity build	√	√	√		20,000.00	20,000.00					DHMT	DA
			Sensitization of stakeholders and community members on adolescent health.	District wide	Reduction in teenage pregnancy and improvement in reproductive health		√		√	80,000.00	80,000.00					DHMT	DA
			Safe motherhood week celebration	District wide	increased in skill delivery coverage				√	5,000.00	5,000.00					DHMT	DA
			Midwives forum	District wide	increased in skill delivery coverage		√			8,000.00	8,000.00					DHMT	DA
			Strengthening of referral system	District wide	increased in skill delivery coverage	√	√	√	√	5,000.00	5,000.00					DHMT	DA
			Support communities to procure tri-cycles	District wide	increased in skill delivery coverage	√	√	√	√	80,000.00	80,000.00					DHMT	DA
			Train 30 health professional on BeMONC	District wide	increased in skill delivery coverage	√	√			15,000.00	15,000.00					DHMT	DA
			Motivational Package for midwives	District wide	increased in skill delivery coverage	√	√	√	√	4,000.00	4,000.00					DHMT	DA
			Dialogue with stakeholders on the need for health facility delivery	District wide	increased in skill delivery coverage	√	√			8,000.00	8,000.00					DHMT	DA
			Organize pregnancy classes to sensitize women on pregnancy and recognition of danger signs during labour.	District wide	Zero maternal death in the district	√	√	√	√	6,000.00			6,000.00			DHMT	DA
			Sensitisation on early ANC registration and health facility delivery	District wide	Zero maternal death in the district	√	√	√	√	15,000.00			15,000.00			DHMT	DA
			Organize durbars on maternal and child health issues	District wide	Reduction in maternal and infant mortality	√	√	√	√	3,000.00			3,000.00			DHMT	DA
Procurement of 22 infant weighing scales	District wide	Reduction in maternal and infant mortality	√	√	√	√	7,700.00			7,700.00			DHMT	DA			

														0		
				Procurement of 8 Palpation cough	District wide	Reduction in maternal and infant mortality	√	√	√	√	3,000.00			3,000.00	DHM T	DA
				Procurement of 8 deliery bed	District wide	Increase in skill delivery	√	√	√	√	3,000.00			3,000.00	DHM T	DA
				Revamp KMC in District hospital	District wide	Reduction in infant mortality	√	√	√	√	5,000.00			5,000.00	DHM T	DA
Strengthen health care management syst	Provide incentive for pre-service personell and specialists	Social Services Delivery	Health Delivery	Monthly motivational package for doctors	District wide	Availability of doctors in the district through the period	√	√	√	√	24,000.00	24,000.00			DHM T	DA
				Specialist outreach services.	District wide	Number of beneficiaries reached with services during the outreach	√	√	√	√	6,000.00	6,000.00			DHM T	DA
				Supporcritical staff (10 PAs, 2 Medical Students, 2 Radiologist) for further studies	District wide	Number of students trained as PAs, Doctors and Radiologists	√	√	√	√	51,000.00	51,000.00			DHM T	DA
				Support the training of 50 no. CHOs yearly	District wide	Capacity of CHOs build	√	√	√	√	20,000.00	20,000.00			DHM T	DA
				Support Managerial staff trainig at GIMPA	District wide	Capacity of 4 middle managers build in each year	√	√	√	√	20,000.00	20,000.00			DHM T	DA
Ensure affordable, equitable , easily accessible and universal health coverage	Expand and equip health facilities	Social Services Delivery	Health Delivery	Construction of theater for the District Hospital Maternity Ward	District wide	Reduction in still births and maternal mortality	√	√	√	√	75,000.00	75,000.00			DHM T	DA
				Construction of 15 number 3 bed room midwives bungalows in the District Hospital	District wide	Reduction in infant mortality and maternal mortality	√	√	√	√	1,800,000.00	1,800,000.00			DHM T	DA
				Construction of Morgue in the District Hospital	District wide	Morgue Constructed	√	√	√	√	300,000.00	300,000.00			DHM T	DA
				Construction of 10 number 3 bed room DHMT staff quarters in Nadowli	District wide	Improve Public Health service delivery in the District	√	√	√	√	1,200,000.00	1,200,000.00			DHM T	DA
				Construction of NICU in the District Hospital	District wide	Reduction in infant mortality	√	√	√	√	200,000.00	200,000.00			DHM T	DA

			Construction of mothers Hostel in the District Hospital	District wide	Reduction in infant mortality	√	√	√	√	150,000.00	150,000.00			DHMT	DA
			Construction of Baby's crèche in the District Hospital	District wide	Improve child survival	√	√	√	√	150,000.00	150,000.00			DHMT	DA
			Construction of the District Hospital Laundry	District wide	Reduction in cross infection	√	√	√	√	300,000.00	300,000.00			DHMT	DA
			Construction of a kitchen in the District hospital	District wide	Reduction in infant mortality	√	√	√	√	40,000.00	40,000.00			DHMT	DA
			Renovation of a Doctors Bungalow in the District Hospital	District wide	Improved service delivery	√	√	√	√	30,000.00	30,000.00			DHMT	DA
			Construction of poly-clinic at Kaleo	District wide	Access to service delivery improved	√	√	√	√	5,500,000.00	5,500,000.00			DHMT	DA
			Construction of KVIP in the District Hospital	District wide	Improved sanitation in the District Hospital	√	√	√	√	50,000.00	50,000.00			DHMT	DA
			Rehabilitation and Expansion of Charikpong Health Centre	District wide	Access to health service delivery improved	√	√	√	√	400,000.00	400,000.00			DHMT	DA
			Renovation of 2 number Staff quarters in the District Hospital	District wide	Staff quarters renovated	√	√	√	√	60,000.00	60,000.00			DHMT	DA
Accelerate implementation of CHPS	Social Services Delivery	Health Delivery	Construction of a CHPS compound at Voggonni, Samatigu, at Dapopari, Kyaangu, Tanduori/Vuuyiri, Dapuoh, Ombo, Papu, Bouduori/Nyugulu, Nanga/Wuchima	District wide	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP
			Construction of a CHPS Compound at Bigu/Kankanzie, Konkopari	District wide	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP
			Provision of portable water at 8 CHPS zones	District wide	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP

				Extention of electricity to 11 CHPS Compounds	District wide	Access to health service delivery improved	√	√	√	√	240,000.00	240,000.00			DHMT	DA, MP
Increase FP acceptor rate	Scale-up and improve the quality of FP service by collaborating with all stakeholders including men.	Social Services Delivery	Health Delivery	Carry out sensitization on FP services	District wide	FP acceptor rate increased	√	√	√	√	16,000.00			16,000.00	DHMT	DA & others
				Sensitise and solicit for men support in the provision of FP services	District wide	Number of men who accessed FP services increased	√	√	√	√	16,000.00			16,000.00	DHMT	DA & others
				Procure and distribute FP commodities	District wide	% change in FP commodity available	√	√	√	√	16,000.00			16,000.00	DHMT	DA & others
To reduce the spread of HIV/AIDS from 2.92% of frst line blood screened to 0.05% by 2021	Intensify behavioural change strategies especially for high risk groups for HIV & AIDS and TB	Social Services Delivery	Health Delivery	Carry out sensitization visits to SHS/Vocational schools on HIV/AIDS and other STDs	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00			16,000.00	DHMT	DA
				Educate communities to adopt and use modern methods to prevent HIV/AIDS.	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00			16,000.00	DHMT	DA
				Educate all JHS and all Primary schools on the mode of transmission and prevention of HIV/AIDS	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00			16,000.00	DHMT	DA
	Scale-up and improve thquality of elimination of mother-to-child transmission	Social Services Delivery	Health Delivery	Carry out testing and counseling of pregnant women	District wide	Reduction on in HIV/AIDS prevalence	√	√	√	√	16,000.00	16,000.00			DHMT	UNFPA
				Community senitization on PMTCT	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00	16,000.00			DHMT	GHS
											14,194,696.00	13,953,596.00	22,400.00	218,700.00		
Development Dimension: Economic Development																
Focus Area Finance Department																
Goal: Build a Prosperous Society																
Adapted objectives	Adapted strategies	Programs	Sub-programe	Project/Activities	Location	Outcome indication	Time frame			Indicative budget	Source of funding		Implementing agencies			

							1st	2nd	3rd	4th		GOG	IGF	Donor		
Improved fiscal performance and sustainability	Eliminate revenue collection leakages	MANAGEMENT AND ADMINISTRATION	Finance and Revenue Mobilization	Monitoring of revenue collectors	District wide	increase in IGF collection	√	√	√	√	15,000.00		15,000.00		DFO	DBO
				Update revenue data	District wide	increase in IGF collection	√	√	√	√	30,000.00	30,000.00			DFO	DBO
				Formation of revenue collection taskforce	District wide	increase in IGF collection	√	√	√	√	25,000.00		25,000.00		DFO	DBO
				Training of revenue collectors	District wide	increase in IGF collection	√	√	√	√	15,000.00	15,000.00			DFO	DBO
				Organise Pay your tax campaign	District wide	increase in IGF collection	√	√	√	√	9,500.00		9,500.00		DFO	DBO
				Organise the best Area council in IGF mobilisation	All area councils	increase in IGF collection	√	√	√	√	25,000.00	25,000.00			DFO	DBO
				Organise training on GIFMIS software for Accounting staff	District wide	increase in IGF collection	√	√	√	√	5,000.00		5,000.00		DFO	DBO
				Purchase of Value books and stickers for revenue collection	District Assembly	increase in IGF collection	√	√	√	√	8,500.00		8,500.00		DFO	DBO
Ensure energy availability and reliability	Ensure the necessary investment to upgrade, renew, and expand the power distribution network	INFRASTRUCTURE DELIVERY AND MANAGEMENT	Infrastructure Development	Extension of electricity to communities without electricity	District wide	Electricity provided	√	√	√	√	10,000.00	10,000.00			DA	VR A/N EDCO
				Servicing and maintenance of street lights	District wide	Streetlights serviced and maintained	√	√	√	√	9,000.00		9,000.00		DA	VR A/N EDCO
											152,000.00	80,000.00	72,000.00			
Development Dimension: Economic Development																
Focus Area: Business Advisory Center																

Goal: Build a Prosperous Society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Ensure improved skills development for Industry	Establish apprenticeship and skills development centres to train skilled labour force for specific industrial sectors	ECONOMIC DEVELOPMENT	Trade, Tourism and Industrial development	Poultry/Guinea fowl rearing, Rabbit/Grass cutter rearing, Bee keeping, Fish farming, Sheanut Processing, Soya bean processing	District wide	%increase in small ruminants and poultry rearing	√	√	√	√	23,750	23,750			BAC	DA
				Groundnut processing	District wide	Value added to agro products	√	√	√	√	1,500	1,500			BAC	DA
				Fish/meat processing	District wide	Fish/meat processed	√	√	√	√	1,000.00	1,000.00			BAC	DA
				Soap/Detergents making, Baking & Confectionery, Cosmetics	District wide	Training conducted	√	√	√	√	2,000.00	2,000.00			BAC	DA
				Batik, Tie & Dye Smock/weaving	District wide	Training conducted	√	√	√	√	1,500.00	1,500.00			BAC	DA
				Ceramics/leather work	District wide	Training conducted	√	√	√	√	1,000.00	1,000.00			BAC	DA
Support Entrepreneurship and SME Development	Create an entrepreneurial culture, especially among the youth	ECONOMIC DEVELOPMENT	Trade, Tourism and Industrial development	Provide training for Group	District wide	Trg in Group Dynamics	√	√	√	√	2,000.00			2,000.00	BAC	DA
				Provide training for Group	District wide	Business counselling, MSE-Subcommittee meeting	√	√	√	√	1,000.00			1,000.00	BAC	DA
				Provide training for Group	District wide	Stake holder Consultative meeting	√	√	√	√	2,000.00			2,000.00	BAC	DA
				Management Development Skills	District wide	Training in credit Management	√	√	√	√	2,000.00			2,000.00	BAC	DA
				Facilitate Access to Rural Finance Service	District wide	Rural Enterprise Development fund/Matching grant fund	√	√	√	√	3,250.00			3,250.00	BAC	DA
				Facilitate Access to Rural Finance Service	District wide	Provision of Start-up kits	√	√	√	√	3,000.00			3,000.00	BAC	DA
				Agricultural Commodity Processing Infrastructural Development	District wide	Technology Improvement for apprentices and Master craftpersons	√	√	√	√	1,000.00			1,000.00	BAC	DA

				Trade promotion.	District wide	organise Client Exhibition/Trade show	√	√	√	√	750.00			750.00	BAC	DA	
				Trade promotion.	District wide	NVTI certification	√	√	√	√	3,000.00			3,000.00	BAC	DA	
											47,750.00	123,000.00		68,000.00			
Development Dimension/Pill: Economic Development																	
Focus Area: Agriculture Department																	
Goal: Build a prosperous Society																	
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies		
							1st	2nd	3rd	4th		GOG	IGF	Donor			
Improve production efficiency and yield	Ensure effective implementation of the yield improvement programme	ECONOMIC DEVELOPMENT	Agricultural Development	Conduct 25 field days on 5 demos annually in the districts	District wide	increased crop yield in farms	√	√	√	√	6,000.00			6,000.00			
				DADU to establish 8 crop field demonstration and trials	District wide	Number of farmers adapting to New technologies	√	√	√	√	4,000.00	4,000.00					
				Organize 8 radio talk shows monthly on PFJ and GAPS.	District wide	Coverage of GAPS increased	√	√	√	√	1,000.00	1,000.00					
Reinvigorate extension services	ECONOMIC DEVELOPMENT	Agricultural Development	Agricultural Development	Facilitate the recruitment of AEAs	District wide	Increased number of Agric extension agents	√	√	√	√	500.00		500.00		DADU	DA	
				Conduct atleast 850 monthly and Quarterly visits of farms and homes to identify and mitigate farmer problems	District wide	increased crop yield in farms	√	√	√	√	16,000.00	16,000.00				DADU	DA
				DADU to Organize in-service training for newly recruited staff to boost their competence	District wide	Staff capacity improved in technical skills	√	√	√	√	3,000.00			3,000.00		DADU	DA
				Train and equip AEAs on agric extension	District wide	Staff capacity improved	√	√	√	√	1500.00		1500.			DADU	DA

				DA's support to 2 DAOs and 2 AEAs in technical training and courses annually	District wide	Staff capacity improved	√	√	√	√	750.00		750.00			DAD	DA
				Train 8 Farmer based groups annually in good agricultural practices (GAPS)	District wide	Staff capacity improved in technical skills	√	√	√	√	5,000.00	5,000.00		10,000.00		DAD	DA
Promote commercial and block farming	ECONOMIC DEVELOPMENT	Agricultural Development		DA's support for the celebration of farmers day	District wide	National Farmers' Day held	√	√	√	√	5,000.00	5,000.00				DAD	DA
Implement Government's flagship intervention of 'One village One dam to facilitate the provision of community-owned and managed small-scale irrigation	ECONOMIC DEVELOPMENT	Agricultural Development		Construction and rehabilitation of dams and dugouts	District wide	Dams constructed and rehabilitated	√	√	√	√	50,000.00	50,000.00				DAD	DA
				Construction of 4 No. dams for dry season agric	Selected communities	Dams constructed	√	√	√	√	50,000.00	50,000.00				DAD	DA
				Built capacity of 100 farmers in dry season vegetable production along the black volta communities	Communities along the black volta	Availability and Consumption of fresh vegetables in the dry season	√	√	√	√	3,000.00			3,000.00		DAD	DA
Provide support for small- and medium-scale agro-processing enterprises through the One District, One Factory initiative	ECONOMIC DEVELOPMENT	Agricultural Development		Establish a local factory in the district	District wide	2 no. local factories established by 2021	√	√	√	√	500,000.00	500,000.00				DAD	DA
											395,750	1,514,000.00	11,000.00	58,000.00			

Enhance the application of science, technology and innovation	Increase investment in research and development of climate resilient, high yielding disease and pest resistant, short duration crop varieties, taking into account consumer health and safety	ECONOMIC DEVELOPMENT	Agricultural Development	Disseminate rainfall forecast to inform farmer decisions.	District wide	PSP organised	√	√	√	√	1,000.00			1,000.00	DADU	DA
				Create Awareness on climate adaptation and mitigation technologies in agriculture production in 10 communities	District wide	Awarenes created	√	√	√	√	2,000.00	2,000.00			DADU	DA
				Intensify community sensitization on climate change impact and adaptation and early warning response in 5 communities	District wide	Selected communities	√	√	√	√	5,000.00	5,000.00			DADU	DA
				Built capacity of 6 agric staff in climate change modules	District wide	Staff capacity built	√	√	√	√	12,000.00	12,000.00			DADU	DA
				Train 7 DAOs on rudiment of integrated watershed management in the district	District wide	Farmers exhibits resilience to climate change and imporve yields	√	√	√	√	2,000.00	2,000.00			DADU	DA
				Facilitate the dissemination and adoption of SLM technologies at the farm level in 3 communities along the black volta	District wide	7000 farmers applied Improved technologies on their farms by 2021	√	√	√	√	2,000.00	2,000.00			DADU	DA
				Monitor the application of new technology by farmers	District wide	New technology application monitored	√	√	√	√	500.00	500.00			DADU	DA
	Strengthen institutions and improve coordination framework of creative arts sector including National Commission on Culture	ECONOMIC DEVELOPMENT	Agricultural Development	Write and submit monthly, quarterly and annual reports	Nadowli	Significant improvement in accountability and performance	√	√	√	√	1,200.00	1,200.00			DADU	DA
				Organize 3 Quarterly Performance Review meeting with stakeholders and developmental partners	Nadowli	Review meeting organised	√	√	√	√	2,000.00		2,000.00	DADU	DA	
				Organize One Annual Performance Assessment review meeting with collaborating partners and stakeholders	Nadowli	Review meeting organised	√	√	√	√	3375.00		3375.00	DADU	DA	
				Procure office stationery	Nadowli	Stationery procured	√	√	√	√	15,000.00		15,000.00	DADU	DA	
				Utility services (electricity, Water bills etc	Nadowli	Utility bills paid	√	√	√	√	2,000.00		2,000.00	DADU	DA	

				Servicing/maintenance of office equipment	Nadowli	Office equipped maintained	√	√	√	√	1,500.00			1,500.00	DAD U	DA
				Running cost of official vehicle	Nadowli	Running cost of vehicles paid for	√	√	√	√	6,000.00			6,000.00	DAD U	DA
				Servicing cost of maintenance of official vehicle	Nadowli	Official vehicles maintained	√	√	√	√	6,000.00			6,000.00	DAD U	DA
				DADU renovates/Fix four official bungalow and office annually	Nadowli	Bungalow renovated	√	√	√	√	4,000.00	4,000.00			DAD U	DA
Promote agriculture as a viable business among the youth	Support youth to go into agricultural enterprise along the value chain	ECONOMIC DEVELOPMENT	Agricultural Development	Sensitize and Register 20000 farmers under the planting for Food and Jobs Programme (PFJ) by 2021 cropping season	District wide	% Increased in productivity and jobs for the youth	√	√	√	√	5,000.00	5,000.00			DAD U	DA
				DAOs and AEAs to monitor and ensure Recovery of PFJ credit in-kind support	District wide	Monitoring conducted	√	√	√	√	2,500.00	2,500.00			DAD U	DA
				Maintenance and repairs of Storage facilities for PFJ inputs (Pallets, repair of leakages in warehouses, Electricity, Security etc)	Selected Warehouses/Storage facilities	10NO. storage repaired	√	√	√	√	3,000.00	3,000.00			DAD U	DA
				District Director of Agriculture to monitor and supervise 2018 activities and recovery for 2017	District wide	monitoring reports available	√	√	√	√	7,000.00	7,000.00			DAD U	DA
				Community sensitization of Farmers on PFJ by DAOs and AEAs	District wide	sensitisation report available	√	√	√	√	7,500.00	7,500.00			DAD U	DA
				DAOs and AEAs Facilitate Registration of farmer registration	District wide	Farmer registration conducted	√	√	√	√	7,000.00	7,000.00			DAD U	DA
				District Assembly Conduct Bi-weekly visits to monitor activities of PFJ	District wide	Bi-weekly monitoring visits conducted	√	√	√	√	4,000.00	4,000.00			DAD U	DA

				Monitoring of agricultural activities (Planting for Food & Jobs etc) by DDA, DCD and other Regional and District Agriculture Officers	District wide	Evidence of improved participation and results achievement	√	√	√	√	500.00			500.00	DAD U	DA
Ensure improved Public Investment	Introduce District Chamber of Agriculture, Commerce and Technology (DCACT) with the mandate to promote agri-business through enhanced interface between the private and public sectors at the district level	ECONOMIC DEVELOPMENT	Agricultural Development	Promotion of local food nutrition processing and home management with 200 women in 10 communities	District wide	10 Local food processing/training organised	√	√	√	√	7,500.00	7,500.00			DAD U	DA
				Organize 5 food shows in selected 5 communities on food preparation, hygiene and preservation	District wide	Food shows organised	√	√	√	√	3,750.00	3,750.00			DAD U	DA
				Facilitate the Establishment of DCACT to promote agri-business	Nadowli	DCACT established		√	√		1,250.00	1,250.00			DAD U	DA
				Establish affordable irrigation schemes through PPP arrangement	District wide	Irrigation schemes established	√	√	√	√	20,000.00		20,000.00		DAD U	DA
Improve Post-Harvest Management	Support selected products beyond the farm gate in post-harvest activities, including storage, transportation, processing, packaging and distribution	ECONOMIC DEVELOPMENT	Agricultural Development	DADU to train fifty (50) farmers on appropriate post-harvest handling in 10 communities to reduce post-harvest losses	District wide	Training organised	√	√	√	√	4,000.00		4,000.00		DAD U	DA
				Facilitate and trained farmers on post-harvest practices	District wide	Farmers yields lost percentage reduced and incomes improved	√	√	√	√	4,000.00		4,000.00		DAD U	DA
				Train 15 Producers, marketers and processors in quality grains handling and management.	District wide	Training organised	√	√	√	√	2,500.00		2,500.00		DAD U	DA
				Upgrading and rehabilitation of roads leading to farm communities	District wide	Easy movement of produce from the farm-gate to market	√	√	√	√	25,000.00		25,000.00		DAD U	DA
				Construction of warehouse in selected communities with drying facilities	District wide	reduction in post-harvest lost	√	√	√	√	30,000.00		30,000.00		DAD U	DA

				Generate and provide regular market information to improve on dissemination of commodity prices in major markets	District wide	reduction in post-harvest lost	√	√	√	√	3,000.00			3,000.00	DAD U	DA
				Create awareness for producers and marketers on the adoption of grading and standardization of grains	District wide	reduction in post-harvest lost	√	√	√	√	1,500.00			1,500.00	DAD U	DA
Promote livestock and poultry development for food security and income generation	Intensify disease control and surveillance especially for zoonotic and scheduled diseases	ECONOMIC DEVELOPMENT	Agricultural Development	Conduct disease surveillance of scheduled diseases	District wide	% reduction in animal mortality	√	√	√	√	4,000.00	4,000.00			DAD U	DA
				Train and resource Community livestock workers (health and production) to act as service agents.	District wide	% reduction in animal mortality	√	√	√	√	3,000.00	3,000.00			DAD U	DA
				Organise veterinary clinics and treatment of livestock	District wide	Number of animals treated	√	√	√	√	2,400.00	2,400.00			DAD U	DA
				Train 10 small ruminant farmers adequate and efficient knowledge in ruminant management and records keeping annually	District wide	Training organised	√	√	√	√	8,000.00			8,000.00	DAD U	DA
											863,900.00	346,400.00		517,500.00		

ANNUAL ACTION PLNS-2021

Development Dimension: Governance, Corruption and Public Accountability															
Focus Area: Decentralization															
Goal: Maintain a stable, united and safe society															
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				indicative budget (per year)	Source of funding			Implementing agencies
							1st	2nd	3rd	4th		GOG	IGF	Donor	

Deepen democratic governance	Strengthen independent governance institutions to effectively perform their functions	Management and Administration	General Administration	Organize 4 General Assembly Meetings	District Office	12 general assembly meeting organised by 2021	√	√	√	√	30,000.00	20,000.00	10,000.00		DCD	DP CU
				Prepare Procurement Plan	DA Office	Procurement plan prepared and updated	√	√	√	√	2,000.00		2,000.00		DCD	DP CU
				Organize Tender Committee Meetings	DA	Tender Committee Meetings organised	√	√	√	√	1,000.00	1,000.00			DCD	DP CU
				Organize capacity building programmes for Assembly members and Staff	District Office	Capacity of staff enhanced	√	√	√	√	3,000.00	2,000.00	1,000.00		DCD	DP CU
				Organize DISEC Meetings	District Office	DISEC Meetings organised	√	√	√	√	2,000.00		2,000.00		DCD	DP CU
				Organize 4 HODs and Management Meetings	District Office	4 mgt meetings organised each year	√	√	√	√	2,000.00		2,000.00		DCD	DP CU
				Repair and Maintain Official Vehicles	District Office	official vehicles repaired and maintained	√	√	√	√	30,000.00	20,000.00	10,000.00		DCD	DP CU
		Infrastructure Delivery and Management	Infrastructure Development	Support community-initiated projects	District Office	Community initiated projects supported	√	√	√	√	43,762	43,762			DCD	DP CU
			General Administration	Provide Logistics for Sub-Structures	District Office	Logistics procured and distributed	√	√	√	√	14,000.00	14,000.00			DCD	DP CU

			Finance and Revenue Mobilization	Train Area Council members on Revenue mobilization	7 Area councils	Area Council members trained on Revenue mobilization	√	√	√	√	2,000.00	1,000.00	1,000.00		DCD	DP CU		
Improve popular participation at regional and district levels	Promote effective stakeholder involvement in development planning process, local democracy and accountability	Management and Administration	Planning, Budgeting and Coordination	Organize One Town Hall meeting	Selected town	Ino.town hall meetings organised by Dec 2019	√				5,000.00	5,000.00			DCD	DP CU		
				Organize Community Visits quarterly	District Wide	Information on district Assembly operations provided to the public	√	√	√	√	3,000.00	1500.00	1500.00			DCD	DP CU	
				Radio Discussion To Show Assembly Programs	Nadowli	Radio Discussion To Show Assembly Programs Rolled Out	√		√			2,000.00		2,000.00			DCD	DP CU
				Media Briefing/ Town Hall Meeting	Nadowli	Media Briefing/ Town Hall Meeting conducted	√			√		5,000.00	5,000.00				DCD	DP CU
				Organize Visits to all electoral Areas	District wide	Electoral Areas visited	√	√	√	√		3,500.00	2,000.00	1,500.00			DCD	DP CU
Enhance public safety and security	Promote security awareness of the various communities through neighborhood watch schemes	Management and Administration	General Administration	Equip and provide logistics to the police to provide patrol services in selected areas	District wide	Day and night patrols conducted by the police	√	√	√	√	3,000.00	3,000.00			DA	GPS		
		Management and Administration	General Administration	Promote police visibility and patrols	District wide	Day and night patrols conducted by the police	√	√	√	√	9,000.00	9,000.00			DA	GPS		

Promote the fight against corruption and economic crimes	Strengthen the Judiciary, Parliament, security services and other anti-corruption institutions to effectively perform their functions.	Management and Administration	General Administration	Organize ARIC Meetings	Nadowli	24 ARIC meeting minutes available	√	√	√	√	3,000.00		3,000.00		IAU	DA
				Conduct quarterly Auditing of Area council	District wide	7N0. A/c auditing conducted each year	√	√	√	√	2,000.00		2,000.00		IAU	DA
				Submission of Quarterly Audit Report	Accra, Wa	4 audit report submitted	√	√	√	√	1,000.00		1,000.00		IAU	DA
				Monitoring of Water Boards	District wide	Audit report submitted	√	√	√	√	1,000.00		1,000.00		IAU	DA
Build an effective and efficient Government machinery	Improve leadership capability and delivery in the public service	Management and Administration	Human Resource Management	Train Staff on Performance Appraisal	District Office	Performance Appraisal training organized	√	√	√	√	1,000.00		1,000.00		HR UNIT	DA
				Organize Performance Management Training	District Office	Performance management training organised	√				1,000.00	1,000.00			HR UNIT	DA
				Organise Best worker awards night	Nadowli	Best worker awarded				√	4,000.00	4,000.00			HR UNIT	DA
Improve decentralised planning	Strengthen local level capacity for participatory planning and budgeting	Management and Administration	Planning, Budgeting and Coordination	Organize Quarterly Meetings	4 DPCU	4 DPCU meeting held by 2021	√	√	√	√	3,000.00	3,000.00			DPCU	DA
				Organize Quarterly Projects Monitoring Exercise	4 District-Wide	4 M&E reported prepared each year	√	√	√	√	3,000.00	2,000.00	1,000.00		DPCU	DA
				Organize M&E Review Meetings	Nadowli	M&E Review meetings organised	√	√	√	√	7,000.00		7,000.00		DPCU	DA

				Prepare Quarterly Progress Reports	Nadowli	4 M&E reported prepared each year	√	√	√	√	2,000.00		2,000.00		DPCU	DA
				Prepare Annual Progress Reports	Nadowli	4 Annual Progress Reports Prepared	√				2,000.00		2,000.00		DPCU	DA
				Organize Participatory Monitoring and Evaluation (PM&E) Meetings	Area Council centres	Meeting Organised	√	√		√	14,000.00	14,000.00			DPCU	DA
				Conduct Evaluations on Interventions	District-Wide	Evaluations conducted	√	√	√	√	2,000.00		2,000.00		DPCU	DA
				Prepare Annual Action Plan	DA	4 annual Action Plans prepared			√	√	2,000.00		2,000.00		2,000.00	DA
				Review Annual Action Plan Mid-Year	DA	Midyear Review organised			√		3,000.00	3,000.00			DPCU	DA
				Prepare annual DA Composit budget and fee fixing resolution	District-Wide	Fees fixeing resolution standardise in each year			√		5,000.00	5,000.00	5,000.00		DPCU	DA
				Monitor district budget implementation quarterly	District-Wide	4 Budget performance report available			√		2,000.00		2,000.00		DPCU	DA
				Organise Annual Performance Review meeting	Nadowli	Annual Performance review meetings organised			√		4,000.00	4,000.00			DPCU	DA

Development Dimension: Economic Development																
Focus Area: Local Economic Development																
GOAL: Build a Prosperous Society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Create enabling environment for the implementation of the Local Economic Development (LED) and Public Private Partnership (PPP) policies at the district level	ECONOMIC DEVELOPMENT	Trade, Tourism and Industrial development		Ensure periodic review of tariffs, and rates and fees structure so to charge realistic fees that will be favourable to businesses	District Wide	Fee fixing resolution standardised	√	-	-	-	5,000.00	5,000.00			Budget	F&A
				Business Advisory Centre (BAC) to educate and guide registration of new businesses	District Wide	List of registered business available	√	√	√	√	4,000.00	2,000.00	2,000.00		DA	BAC
				Create forum for public-private sector dialogue on MSEs and business development in the district	District Wide	business development forum created	-	-	√	-	3,000.00	3,000.00			BAC	Acct.
				Provide information on trading license and permitting processes	District Wide	Information published	√	√	√	√	500.00		500.00		Acct.	BAC

			Organise Course/workshop to improve the capacity and skills of officers in the district in economic development	District Wide	Training programme schedules and materials available	√	√	√	√	3,000.00	2,000.00	1,000.00		NKD A	LED , Team
			Facilitate the training of local businesses on group development and formation, leadership skill etc	District Wide	Trainings organised	√	√	√	√	2,000.00	2,000.00			NKD A	
			Strengthen BAC to provide comprehensive business counselling, business development services and support existing business to expand	District Wide	Logistics and officer supplies provided	√	√	√	√	2,000.00	2,000.00			NKD A	LED , Team
			Training on designing and packaging of local products	District Wide	Training organised	√	√	√	√	2,000.00	2,000.00			NKD A	LED , Team
			Skill training on value addition on soya beans, groundnuts and other local products	District Wide	Hosting annual fairs for showcasing local products and services	√	√	√	√	5,000.00	5,000.00			NKD A	LED , Team

				Training on financial management for disability fund beneficiaries, MSEs, LBAs CBOs and FBOs	District Wide	Training organised	√	√	√	√	5,000.00	5,000.00			NKD A	LED , Team
				Facilitate processes to equip SMEs with business skills and service delivery mechanism to improve performance	District Wide	SMEs equipped with business skills and service delivery mechanisms	√	√	√	√	5,000.00	5,000.00			NKD A	LED , Team
				Conduct management training on records keeping, marketing, costing, and pricing, and Credit management	District Wide	Training organised	√	√	√	√	5,000.00	5,000.00			NKD A	LED , Team
				Promote and integrate/ link VSLA groups to formal banking	District Wide	Programe organised	√	√	√	√	1,500.00	1,500.00			NKD A	LED , Team
				Collaborate with the private sector to establish data on all exiting formal and in formal businesses	District Wide	Meetings organised to enhance collaboration	√	√	√	√	1,000.00		1,000.00		NKD A	LED , Team
				Support to local entrepreneurs with start-up kits	District Wide	Local entrepreneurs supported	√	√	√	√	1,500.00		1,500.00		NKD A	LED , Team

				Support the development of business and trade associations and co-operatives.	District Wide	Businesses supported	√	√	√	√	8,000.00	8,000.00			NKD A	LED , Team
				Facilitate access to credit facilities by MSCs	District Wide	Credit facilities accessed by businesses	√	√	√	√	6,000.00	6,000.00			NKD A	LED , Team
				Identify artisan trainers (masters) and link them up with apprentices for training in various fields	District Wide	Artisans identified and linked to training in various fields	√	√	√	√	5,000.00	5,000.00			NKD A	LED , Team
				Identify and negotiate with equipment partners to lease equipment to the agro processing units (women groups)	District Wide	Equipments leased to women groups	√	√	√	√	1,000.00		1,000.00		NKD A	LED , Team
				Encourage local groups and associations to formalise (registration)	District Wide	Local groups formalised	√	√	√	√	2,000.00	2,000.00			NKD A	LED , Team
				Promote business sub-contracting among MSEs	District Wide	Business sub-contracting promoted	√	√	√	√	3,000.00	3,000.00			NKD A	LED , Team
				Organisation of PSP at district and area council level	District Wide	PSP organised at District and area council level	√	√	√	√	6,000.00	6,000.00			NKD A	LED , Team

				Collaborate with GMET to disseminate weekly and daily climate and weather information effectively	District Wide	Training schedules and materials available	√	√	√	√	2,000.00			2,000.00	NKD A	LED, Team
				Ensure the functionality of the climate change science policy platform in the district	District wide	Training schedules and materials available	√	√	√	√	2,000.00			2,000.00	NKD A	LED, Team
				Train farmers in post-harvest technology/management	District wide	Training schedules and materials available	-	√	-	√	2,000.00			2,000.00	NKD A	LED, Team
				Supply high yielding seeds/improved variety farmers	District wide	Identification of community monitors	√	√	-		3,000.00			3,000.00	NKD A	LED, Team
				Rehabilitation of dams and dug-outs across the district	District wide	Feasibility and budgets exit	√	√	√	√	300,000.00	300,000.00			NKD A	LED, Team
				Train small holder producers in entrepreneurship and business management	District wide	Training materials developed	√	√	√	√	2,000.00	2,000.00			NKD A	LED, Team
				Establishment of agriculture mechanization and service centre	District wide	Ino. mechanisation centre established	√	√	√	√	10,000.00	10,000.00			NKD A	LED, Team

				Establish crops demonstrations	District wide	Demonstration sites identified		√	√			2,000.00			2,000.00	NKD A	LED, Team
				Training of agricultural extension agents for capacity enhancement	District wide	Training materials developed	√	√	√	√		2,000.00			2,000.00	NKD A	LED, Team
				Train DOFA and farmers in irrigation farming/management	District wide	Training materials developed	√			√		2,000.00	2,000.00			NKD A	LED, Team
				Facilitate the Production of seedlings and seeds	District wide	Training materials developed		√	√			2,000.00	2,000.00			NKD A	LED, Team
				Refresher trainings to DOFA staff on modern skills, and methods of fish farming	District wide	Training materials developed	√	√				2,000.00	2,000.00			NKD A	LED, Team
				Identification and training of groups of fish farming	District wide	Criteria for support drawn	√	√	√	√		3,000.00	3,000.00			NKD A	LED, Team
				Construction of learning/demonstration fish farms in the district	District wide	Fish farms Strategic locations identified	√	√	√	√		4,000.00	4,000.00			NKD A	LED, Team
				Mainstream climate change into all district development plans	District wide	LED and climate change activities reflect in district plans	√	√	√	√		5,000.00			5,000.00	NKD A	LED, Team

				Facilitate the development of Community Adaptation Action Plans (CAAPs) and	District wide	Planning session and work schedule developed			√	√			2,000.00	2,000.00			NKD A	LED, Team
				Sensitization of private sector (local business groups/associations) on climate change and its impacts their activities and the vice versa.	District wide	Work programme developed	√	√	√	√			3,000.00			3,000.00	NKD A	LED, Team
				Campaign for annual District tree planting/growing exercises and protection of water resources.	District wide	Annual tree planting day instituted	√	√	√	√			5,000.00	5,000.00			NKD A	LED, Team
				Increase efforts to improve the quality of tourism personnel and services at all levels	District wide	Staff of CNC trained	√	√	√	√			6,000.00	6,000.00			NKD A	LED, Team
				Develop sustainable ecotourism, culture and historical sites	District wide	2No. ecotourism sites developed	√	√	√	√			5,000.00	5,000.00			NKD A	LED, Team
				Intensify education on the potentials in the tourism sector	District wide	4 No public education forum organised on tourism	√	√	√	√			2,000.00		2,000.00		NKD A	LED, Team

				Promote the f tourism clubs in all educational institutions	District wide	3 tourism clubs formed in each circuit	√	√	√	√	2,000.00		2,000.00			NKD A	LED , Team
				Engage the local media and other stakeholders	District wide	1engagement forum organised each year	√	√	√	√	3,000.00	3,000.00				NKD A	LED , Team
				Facilitate access to finance and market for local products creative arts industry	District wide	Number of local creative art industries supported with credit facilities	√	√	√	√	4,000.00	4,000.00				NKD A	LED , Team
				Annual District Assembly and development partners engagement session	District wide	4 No. development partners sessions organised by2021	√	√	√	√	8,000.00		8,000.00			NKD A	LED , Team
				Establish business directory in the district	District Wide	Business directory established in the district	√	√			6,000.00	6,000.00				NKD A	LED , Team
											214,500.00	182,000.00	21,000.00	21,000.00			
Development Dimension : Environment, Infrastructure and Human Settlements																	
Focus Area: Climate Variability And Change																	
Goal: Safeguard the natural environment and ensure a resilient built environment																	
Adapted objectives	Adapted strategies	Programs	Sub-programe	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies		
							1st	2nd	3rd	4th		GOG	IGF	Donor			

Enhance climate change resilience	Promote climate resilience policies for gender and other vulnerable groups in agriculture	ECONOMIC DEVELOPMENT	Agricultural Development	Provide equipments and logistics to CREMAs Executives to strengthen their operations	Zupri cluster of communities	CREMA executives provided with equipment	√		√		2,500.00	2,500.00			DOA	DA	
				Support women to undertake dry season farming	District Wide	7 women group groups supported in vegetable production, bee keeping	√	√	√	√	2,000.00		2000.00			DOA	DA
				Conduct CVCA and VRA	District Wide	Cvca/vra report available	√	√	√	√	1,000.00		1,000.00			DOA	DA
											5,500.00	2,500.00	3,000.00				
FOCUS AREA: DISASTER MANAGEMENT																	
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies		
							1st	2nd	3rd	4th		GOG	IGF	Donor			
Promote proactive planning for disaster prevention and mitigation	Educate public and private institutions on natural and man-made hazards and disaster risk reduction	ENVIRONMENTAL AND SANITATION MANAGEMENT	Disaster prevention and Management	Sensitized community members to plant trees to serve as wind break	District Wide	Number of tree planted each year	√	√	√	√	3,000.00	3,000.00			NAD MO	DA	
				Distribute and monitor tree planting activities	District Wide	Number of tree planted each year		√	√		2,500.00	2,500.00			NAD MO	DA	
				Educate communities on the causes of epidemic	District Wide	Number of communities covered	√	√	√	√	2,000.00		2,000.00			NAD MO	DA
				Public education on floods and its related effects	District Wide	Number of communities covered	√	√	√	√	1,200.00		1,200.00			NAD MO	DA

Development Dimension: Social Development																
Focus Area; Social Welfare																
Goal: Create Opportunities For All																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Quarterly Timeframe				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor	SW/C	DA
Ensure effective child protection and family welfare system	Mainstream child protection interventions into development plans and budgets of MDAs and MMDAs	Social Services Delivery	Social Welfare and Community Development	Organise stakeholder meetings to plan gender based violence campaigns	Nadowli	No. of approved gender based violence interventions planned	-	√	-	-	8,000.00	8,000.00			SW/C	DA
				Intensify public sensitization gender based violence and ways to report to appropriate agencies	District Wide	No of cases reported by general public by sex and age	√	-	√	√	3,000.00	3,000.00			SW/C	DA
				Provide counseling for affected victims	District Wide	No. of victims OF GBV counselled on by age and sex	√	√	√	√	2,000.00	2,000.00			SW/C	DA
				Educate children on gender based violence	District Wide	Number of children who have received capacity building on gender based violence by sex and age	√	√	-	-	1,000.00		1,000.00		SW/C	DA
				Involve stakeholders in monitoring Assembly policies on child protection	District wide	No. of community mobilization and education program in Annual Action Plan	√	√	√	√	1,000.00		1,000.00		SW/C	DA
				Organise public awareness on child rights	District wide	Number of people educated on Child rights by sex and age	√	√	√	√	2,000.00	2,000.00			SW/C	DA
				Identify communities with high incidence of gender based violence and child abuse	District wide	Number of communities mobilized and educated	√	√	√	√	1,000.00	1,000.00			SW/C	DA
	Increase awareness on child protection	Social Services Delivery	Social Welfare and Community Development	Sensitization on domestic violence, early marriages and adolescence reproductive health	Area councils	Sensitisation organized	√	√	√	√	1,000.00		1,000.00		SW/C	DA
				Monitoring and supervision of day care centres	Day care centers	Monitoring conducted	√	√	√	√	2,000.00		2,000.00		SW/C	DA
				Registration of LEAP beneficiaries, PWDs and indigents with NHIS	Nadowli	LEAP, PWDs registered	√	√			3,000.00	3,000.00			SW/C	DA

				Assign Welfare Desk Officer at the district hospital	Nadowli	Desk Officer assigned	√					500.00		500.00		SW/C D	DA
				Cash out to 56 communities	LEAP Communities	Payment made	√	√	√	√		25,000.00	25,000.00			SW/C D	DA
				Monitoring and supervision of beneficiaries	District Wide	Monitoring conducted	√	√	√	√		1,000.00		1,000.00		SW/C D	DA
				Manage cases for beneficiaries	District Wide	Cases managed	√	√	√	√		1,000.00		1,000.00		SW/C D	DA
				Sensitization of leap beneficiaries on the beneficiaries charter of rights and responsibilities	Organise sensitisation in all 56 communities	Sensitisation organised		√		√		3,000.00	3,000.00			SW/C D	DA
	Ensure effective implementation of the 3 percent increase in District Assemblies Common Fund disbursements to PWDs	Social Services Delivery	Social Welfare and Community Development	Disburse the 2% of the district assembly common fund to PWDs	District Wide	Number of PWDs benefiting from 2% DACF	√	√	√	√		30,000.00	30,000.00			SW/C D	DA
	Generate database on PWD	Social Services Delivery	Social Welfare and Community Development	Provide business training and records keeping skills for PWDs	District Wide	Training provided	-	√	√	-		2,000.00	2,000.00			SW/C D	DA
	Create avenues for PWD to acquire credit or capital for self	Social Services Delivery	Social Welfare and Community Development	Formation of PWDs groups	District Wide	Groups formed	√	√	-	-		2,000.00		2,000.00		SW/C D	DA
Update database of PWDs				District Wide	Database updated	√	√	-	-		2,000.00	2,000.00				SW/C D	DA
Monitoring and supervision of economic activities of PWDs				District Wide	Monitoring report available	√	√	√	√		2,000.00		2,000.00			SW/C D	DA
Attain gender equality and equity in political, social and	Introduce measures to promote change in the socio-cultural	Social Services Delivery	Education and Youth Development	Sensitization on domestic violence, early marriages and adolescence reproductive health	District Wide	Sensitisation organised	√	√	√	√		5,000.00	5,000.00			SW/C D	DA
				Formation of women groups through VSLAs	District Wide	10 number VLSA groups formed	√	√	√	√		3,000.00	3,000.00			SW/C D	DA

economic development systems and outcomes	norms and values inhibiting gender equality.			Training of VSLA groups in group dynamics and leadership	District Wide	Training on group dynamics conducted	√	√	√	√	3,000.00	3,000.00			SW/CD	DA
											198,000.00	181,000.00	11,000.00			
Development Dimension/Pillar: Social Development																
Focus Area: Education																
Goal: Create Opportunities For All																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Quarterly Time Frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor	GES	DA
Enhance inclusive and equitable access to and participation in quality education at all levels		Social Services Delivery	Education and Youth Development	Construction of 18 NO 2-unit KG Blocks with ancillary facilities	Damba,kpanyanga - Dapopare,Loho,C hangu,Dunyango, Duong,Guree,Kuo, Musama,Pennitobo,Guori,Baanuori, BayaaroTakpo-Tuori,Meguo,Nanvilli,Kulpieni,Nator-Duori	Increase Enrolment and Retention	√	√	√	√	3,600,000.00	3,600,000.00			GES	DA
				Construction of 20 NO. 6-Unit Prim Sch Blocks with ancillary facilities	Kaluri, Biiree, Pennitobo,Banuori ,Bayaaro,Kpaala,Zuperi,Meguo,Korinyiri and Zambogu,Zomwaa kyiri,Nawuli,Kuncheni,Kahaa,Ombono, Sombo and Nyuglu,Korinyiri, Zambogu,Takpo SHS	Increased in Literacy and Numeracy Rate	√	√	√	√	9,000,000.00	9,000,000.00			GES	DA
				Construction of 13 NO 3-unit JHS Blocks with ancillary facilities	Kuntali,Goriyiri,Kpazie,Dapopare,Piree,Nanga, Kuri,Niiri, Pennitobo,Takpo-Tuori,Siuro,Kanyinguasi and Korinyiri	Increased in Literacy and Numeracy Rate	√	√	√	√	2,600,000.00	2,600,000.00			GES	DA

				Construction of 27NO Semi-detached teachers quarters	Banu, Gbierung, Damba, Dapuori, Goriyiri, Buu, Ombo, Sankana, Sombo, Papu, Nanga, Konni, Kulpienni, Meguo, Nanvilli, Bayaroo, Pennitobo, Kaabogu, Nator-Duori, Gyilli, Naro, Zambogu, Zanguagi, Kanyinguasi, Kpaddinga and Kanyini	Increased in Teacher work output	√	√	√	√	5,670,000.00	5,670,000.00			GES	DA
				Renovation of 8NO 6-Unit Primary School Blocks	Zanguasi, Goriyiri, Tangasia, Gbankor, Dah, Takpo, Naro and Chari-Sombo	Schools renovated	√	√	√	√	400,000.00	400,000.00			GES	DA
				Renovation of 8NO Teachers Quarters	Nator, Dapopare, Samatigu, Kpanyanga, Takpo, Sombo, Dapuh and Kalsegra	Teachers quarters renovated	√	√	√	√	280,000.00	280,000.00			GES	DA
				Supply of 1500NO Dual Desk to Basic Schools	District Wide	Dual desks supplied to schools	√	√	√	√	390,000.00	390,000.00			GES	DA
				Supply of 263NO KG Hexagonal furniture	District Wide	Furniture supplied	√	√	√	√	92,050.00	92,050.00			GES	DA
				Construction of 10NO 4-Seater K.V.I.P Toilets	Dapuh, Charikpong, Tangasia, Dah, Naro, Kalsegra, Loho, Kaleo, Nator-Duori and Duong,	Toilets constructed	√	√	√	√	250,000.00	250,000.00			GES	DA
				Construction of 10NO 2-Unit Urinals	Dapopare, Sakanna, Charikpong, Serepere, Goli, Loho, Dapuh, Nator, Dah, and Kyang	Urinal constructed	√	√	√	√	100,000.00	100,000.00			GES	DA
				Construction of 3NO Dormitory Block	Queen of Peace, Kaleo SHTS & Takpo SHS	Construction of Dormitory block done	√	√	√	√	2,850,000.00	2,850,000.00			GES	DA
				Construction and Furnishing of 3NO SHS Library	St. Augustine's SHTS, Takpo SHS and St. Basilides' Tech/Voc Institute	Construction of Dormitory block	√	√	√	√	510,000.00	510,000.00			GES	DA

			Construction of 5NO Trs. Quarters	Queen of Peace SHS, St. Augustine's SHTS, Takpo SHS, ST. Basilide's Tech/Voc & Kaleo SHTS	Reduction in teacher absenteeism	√	√	√	√	1,510,000.00	1,510,000.00			GES	DA
			Organise my First Day at School Visit	District wide	My first day at school organised	-	-	√	-	6,000.00	6,000.00			GES	DA
			Support 6 th March Celebration at the District Level	District wide	Celebrations organised	√				3,000.00	3,000.00			GES	DA
			Support Cultural Activities	District wide	Cultural activities supported	-	√	√	√	5,000.00	5,000.00			GES	DA
			Provide Support for 300 Needy Pupils to motivate them to attend school	District wide	Support provided for needy students	√	√	√	√	150,000.00	150,000.00			GES	DA
			Promote the use of Gender Clubs and Role Models in 50 Schools	District wide	Gender Clubs promoted	√	√	√	√	4,000.00		4,000.00		GES	DA
			Organise training for 39 School Based Facilitators in the District	District wide	Training organised		√		√	7500.00	7500.00			GES	DA
			Organise training Session for 100 JHS on Life Skills Development	District wide	Training organised		√		√	6,000.00	6,000.00			GES	DA
			Provide specialised training in Multigrade teaching for 80 teachers in rural communities Annually	District wide	Trianing organised	√	√			20,000.00	20,000.00			GES	DA
			Provide training in SENS for 100 Primary school teachers annually	District wide	Trianing organised			√	√	50,000.00	50,000.00			GES	DA
			Train 319 KG-P3 teachers on CBE Annually	District wide	Trianing organised	√	√			15,950	15,950			GES	DA
			Design and implement IEC in 60 School Communities for integrated School Health to educate and disseminate information about Public Health	District wide	IEC designed and implemented	√		√		3,000.00	3,000.00			GES	DA
			Support for District SHEP Officer to monitor the activities of 128 school Health clubs	District wide	SHEP Officer supported	√	√	√	√	3,000.00	3,000.00			GES	DA

			Provide Hand Washing with Soap facilities to 90 Schools	District wide	Hand washing with soap facilities provided in schools	√	√			1,000.00		1,000.00		GES	DA
			Train 138 Head teachers on HIV Alert Modules	District wide	Training organised			√	√	1,000.00		1,000.00		GES	DA
			Organise STI Clinics in all 39 JHSs	District wide	STI Clinics organised		√		√	3,000.00	3000.00			GES	DA
			Support HIV/ AIDS Clubs in 10 Schools in the District	District wide	HIV/AIDS Clubs supported	√	√	√	√	2,000.00		2,000.00		GES	DA
			Organise Career Guidance and Counselling for JHS 2 Pupils in all 39 JHSs Annually	District wide	Career Guidance and counseling organised in schools	√	√	√	√	1,000.00		1,000.00		GES	DA
			Organise a refresher training for Primary school teachers in English, Maths and Gh. Lang to enhance their Pedagogical Skills	District wide	Trianing organised				√	2,000.00	2,000.00			GES	DA
			Organise INSET on Teacher Professional Dev't for 110 Newly trained Trs.	District wide	INSET organized	-	-	√	√	1,000.00		1,000.00		GES	DA
			Conduct Promotion exams on Maths, Eng and Science for P6 Pupils in 74 Prim. Schools	District wide	Promotion exams conducted		√	√		1,600.00		1,600.00		GES	DA
			Organise Literacy and Art Competition in all 74 Lower Primary Schools in the District	District wide	Literacy and Art Competition organised	√	√	√	√	1,000.00		1,000.00		GES	DA
			Undertake School Based Assessment in 50 Selected Primary Schools in the Directorate	District wide	School Based Assessment undertaken	√	√	√		12,000.00	12,000.00			GES	DA
			Provide 3000 Boxes of White Chalk to 188 Schools District wide Annually	District wide	Chalks provided to schools	√	√	√	√	7500.00	7500.00			GES	DA
			Provide Assorted TLMs to 74 KG schools in the District	District wide	TLMs provided for schools	√	√		√	5,000.00	5,000.00			GES	DA
			Construct and equip 3 teachers Resource Centres to Provide Services to Teachers	District wide	Resource Center constructed and equipped	√	√			112,000.00	112,000.00			GES	DA
			Organise Remedial classes for JHS 3 Pupils annually as a way of improving BECE results	District wide	Remedial classes organised	√		√		2,000.00	2,000.00			GES	DA

			Train 400 ICT teachers in the JHS annually	District wide	Trianing organised			√		2,000.00	2,000.00			GES	DA
			Organise STMEI Clinics annually for JHS 3 Pupils	District wide	STMEI Clinics organised				√	6,000.00	6,000.00			GES	DA
			Provide incentive Package to 100 teachers in deprived school communities to encourage them accept postings	District wide	Incentive packages provided to teachers			√		25,000.00	25,000.00			GES	DA
			Organise Best Teacher Award for 10 Deserving teachers in the District	District wide	Best Teacher Award organized				√	5,000.00	5,000.00			GES	DA
			Organise training for 148 early Childhood teachers on Literacy and Numeracy	District wide	Trianing organised		√		√	2,000.00	2,000.00			GES	DA
			Conduct sensitisation in 15 School communities on the importance of enrolling children at the right age	District wide	Sensitisations conducted		√	√		1,000.00		1000.00		GES	DA
			Organise refresher training for 158 Head teachers on record keeping and School administration	District wide	Refresher training organised	√				39,000.00	39,000.00			GES	DA
			Provide Support for 35 Teacher Trainees annually	District wide	Teacher Trainees supported			√	√	10,000.00	10,000.00			GES	DA
			Organise Orientation for 110 newly trained teachers annually	District wide	Orientations organised			√		5,000.00	5,000.00			GES	DA
			Conduct Mock exams for JHS 3 Pupils to assess their readiness for the BECE	District wide	Mock exams conducted for pupils	√	√	√	√	32,000.00	32,000.00			GES	DA
			Train 100 SMC/PTA Members on their Roles and responsibilities	District wide	Trianing organised	√	√	√	√	2,000.00	2,000.00			GES	DA
			Organise a training session for DEO Staff and Key educational stakeholders on the preparation of ADEOP	District wide	Trianing organised	√	√	√	√	4,000.00	4,000.00			GES	DA

			Conduct a training workshop on ICT for 222 Primary School teachers	District wide	Trianing organised		√		√	5,5500.00	5,5500.00			GES	DA
			Organise District Level SPAM for 75 educational stakeholders	District wide	District Level SPAM organised for stakeholders			√	√	3,000.00	3,000.00			GES	DA
			Organise a Town Hall Meeting on educational performance for 80 Stakeholders Annually	District wide	Town Hall meetings organised	√				5,000.00	5,000.00			GES	DA
			Supply of 500NO Textbooks and relevant digital Content in Core Subjects for all SHS/TVET	District wide	Textbooks supplied to all SHS/TVET	√	√	√	√	5,000.00	5000.00			GES	DA
			Provide Science Consumables	District wide	Consumables provided	√	√	√	√	8,000.00	8,000.00			GES	DA
			Conduct Comprehensive School Inspections Annually	District wide	Inspections conducted	√	√	√	√	6,000.00	6,000.00			GES	DA
			Provide Adequate Resources for Administrative expenditure	District wide	Resources provided for administrative expenditure	√	√	√	√	100,000.00	100,000.00			GES	DA
			Renovate 1NO Office Accommodation of the District Education Office	District wide	Office accomodation renovated	√	√	√	√	60,000.00	60,000.00			GES	DA
			Supply of 5NO Desk Top Computers,2NO Laptops,2NO Printers and 2NO Scanners	District wide	Computers supplies	√	√	√	√	30,000.00	30,000.00			GES	DA
			Supply of 70NO Office Tables and 70NO Swindle Chairs	District wide	Office equipments supplied	√	√	√	√	30,000.00	30,000.00			GES	DA
			Conduct Payroll Audit in all Schools in the District	District wide	Payroll Audit conducted	√	√	√	√	1,000.00	1,000.00			GES	DA
			Conduct Monitoring to all Basic Schools to Check Teacher Absenteeism	District wide	Monitoring conducted	√	√	√	√	2,000.00	2,000.00			GES	DA
			Conduct DEOC Meetings on Quarterly Bases	District wide	DEOC meeting organised	√	√	√	√	1,000.00	1,000.00			GES	DA
			Support for DEOC members to monitor School Activities	District wide	DEOC monitoring supported	√	√	√	√	2,000.00	2,000.00			GES	DA

				Conduct Monitoring Visits to Schools to Confirm Newly trained Teachers	District wide	Monitoring conducted	√	√	√	√	4,000.00	4,000.00			GES	DA
				Conduct work Inspections/Promotion Interviews for Lower grades Staff	District wide	Work inspections and promotion interviews conducted	√	√	√	√	2,000.00	2,000.00			GES	DA
				Conduct inter- Schools Quiz Competition at Circuit Levels to promote WASH programme	District wide	Inter-schools quiz conducted	√	√	√	√	2,000.00	26,000.00			GES	DA
				Conduct Monitoring of WASH Activities in Schools	District wide	WASH activities monitored	√	√	√	√	2,000.00	2,000.00			GES	DA
											7475162.5	7475162.5	29,600.00			

Development Dimension/Pillar : Social Development

Focus Area: Health Service

Goal: Create Opportunities For All

Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies		
							1st	2nd	3rd	4th		GOG	IGF	Donor			
Ensure food and Nutrition security	Reduce infant and adult malnutrition	Social Services Delivery	Health Delivery	Procurement of 41 length boards	District wide	Number of under five children whose height fall between -2 and +2 standard deviation		√	√		5,500.00	5,500.00			DHM T	DA	
				Monthly Child Welfare Clinics throughout the district	District wide	Number of under five children whose height fall between -2 and +2 standard deviation	√	√	√	√	6,000.00	6,000.00			DHM T	DA	
				Capacity building of 40 staff on C-IYCF	District wide	underweight among children under 5 reduced			√	√		40,000.00	40,000.00			DHM T	DA
				Food demonstration	District wide	underweight among children under 5 reduced	√		√			4,000.00	4,000.00			DHM T	DA
				IYCF and CMAM mentorship	District wide	underweight among children under 5 reduced	√	√	√	√		8,000.00	8,000.00			DHM T	DA
				Procurement of weighing scales	District wide	Number of under five children whose weight fall between -2 and +2 standard deviation	√	√				2,100.00		2,100.00			DHM T

				Monthly Child Welfare Clinics	District wide	Number of under five children whose weight fall between -2 and +2 standard deviation	√	√	√	√	6,000.00		6,000.00		DHM T	DA
				Procurement of 30 bicycles in each year for volunteers	District wide	underweight among children under 5 reduced			√	√	15,000.00	15,000.00			DHM T	DA
				Stakeholder engagement on CMAM	District wide	underweight among children under 5 reduced			√	√	3,000.00	3,000.00			DHM T	DA
				Training of Volunteers on MAM	District wide	underweight among children under 5 reduced	√	√			5,000.00	5,000.00			DHM T	DA
				Capacity building for health staff on ICT	District wide	underweight among children under 5 reduced			√	√	6,000.00	6,000.00			DHM T	DA
				Capacity building for health staff on CMAM	District wide	Underweight among children under 5 reduced			√	√	6,000.00	6,000.00			DHM T	DA
				Conduct food security surveillance	District wide	Food security improved in all parts of the district			√	√	7,000.00	7,000.00			DHM T	DA
Reduce disability, morbidity and mortality	Social Services Delivery	Health Delivery		Monthly Child Welfare Clinics throughout the district, home visit and default tracking	District wide	Immunization coverage increased		√	√	√	22,000.00	90,000.00			DHM T	DA
				Conduct mass vaccination exercise	District wide	increased herd immunity among the populace	√	√		√	20,000.00	80,000.00			DHM T	DA
				Procurement of 10 number Vaccine fridges	District wide	Immunization coverage increased	√	√	√	√	12,000.00	12,000.00			DHM T	DA
				Maintenance of cold chain equipment	District wide	Immunization coverage increased	√	√	√	√	21,000.00	21,000.00			DHM T	DA
				Procurement of 20 stabilizers	District wide	Immunization coverage increased	√	√	√	√	2,500.00	2,500.00			DHM T	DA
				Procurement of 5 Motor bikes	District wide	Immunization coverage increased	√	√	√	√	31,000.00	31,000.00			DHM T	DA
				Procurement of Motor parts	District wide	Immunization coverages increased	√	√	√	√	6,800.00	6,800.00			DHM T	DA
				Monthly Servicing of motorbikes	District wide	Immunization coverages increased	√	√	√	√	42,624.00	42,624.00			DHM T	DA

Strengthen Prevention and Management of Malaria cases	Social Services Delivery	Health Delivery	Train newly posted staff on malari case management	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	1,000.00		1,000.00		DHMT	DA
			Training of new staff on malaria data collection tools and reporting	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	1,000.00		1,000.00		DHMT	DA
			Conduct LLIN utilization survey	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	2,000.00			2,000.00	DHMT	DA
			Organise Community durbars to sensitise community members on the proper care and use of LLINs	District wide	Reduction in malaria morbidity and mortality			√	√	1,000.00			1,000.00	DHMT	DA
			organise quarterly review meetings with staff and stakeholders	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	2,000.00			2,000.00	DHMT	DA
			Organise meetings with Agamal to promote indoor residual spraying	District wide	Reduction in malaria morbidity and mortality	√	√	√	√	2,000.00			2,000.00	DHMT	DA
Strengthen IDSR	Social Services Delivery	Health Delivery	Active surveillance on TB, SAM, CSM, etc	District wide	Number of cases identified and put on treatment	√	√	√	√	24,000.00	24,000.00			DHMT	DA
			Increase awareness creation on priority diseases through durbars and radio discussions	District wide	communities sensitised on priority diseases		√		√	15,000.00	15,000.00			DHMT	DA
			Capacity building of Staff on IDSR	District wide	Staff capacity build	√	√	√		20,000.00	20,000.00			DHMT	DA
			Sensitization of stakeholders and community members on adolescent health,	District wide	Reduction in teenage pregnancy and improvement in reproductive health		√		√	80,000.00	80,000.00			DHMT	DA
			Safe motherhood week celebration	District wide	increased in skill delivery coverage				√	5,000.00	5,000.00			DHMT	DA
			Midwives forum	District wide	increased in skill delivery coverage		√			8,000.00	8,000.00			DHMT	DA
			Strengthening of referral system	District wide	increased in skill delivery coverage	√	√	√	√	5,000.00	5,000.00			DHMT	DA
			Support communities to procure tri-cycles	District wide	increased in skill delivery coverage	√	√	√	√	80,000.00	80,000.00			DHMT	DA
Train 30 health professional on BeMONC	District wide	increased in skill delivery coverage	√	√			15,000.00	15,000.00			DHMT	DA			

										00					
				Motivational Package for midwives	District wide	increased in skill delivery coverage	√	√	√	√	4,000.00	4,000.00		DHMT	DA
				Dialogue with stakeholders on the need for health facility delivery	District wide	increased in skill delivery coverage	√	√			8,000.00	8,000.00		DHMT	DA
				Organize pregnancy classes to sensitize women on pregnancy and recognition of danger signs during labour.	District wide	Zero maternal death in the district	√	√	√	√	6,000.00		6,000.00	DHMT	DA
				Sensitisation on early ANC registration and health facility delivery	District wide	Zero maternal death in the district	√	√	√	√	15,000.00		15,000.00	DHMT	DA
				Organize durbars on maternal and child health issues	District wide	Reduction in maternal and infant mortality	√	√	√	√	3,000.00		3,000.00	DHMT	DA
				Procurement of 22 infant weighing scales	District wide	Reduction in maternal and infant mortality	√	√	√	√	7,700.00		7,700.00	DHMT	DA
				Procurement of 8 Palpation cough	District wide	Reduction in maternal and infant mortality	√	√	√	√	3,000.00		3,000.00	DHMT	DA
				Procurement of 8 delivery bed	District wide	Increase in skill delivery	√	√	√	√	3,000.00		3,000.00	DHMT	DA
				Revamp KMC in District hospital	District wide	Reduction in infant mortality	√	√	√	√	5,000.00		5,000.00	DHMT	DA
Strengthen health care management syst	Provide incentive for pre-service personell and specialists	Social Services Delivery	Health Delivery	Monthly motivational package for doctors	District wide	Availability of doctors in the district through the period	√	√	√	√	24,000.00	24,000.00		DHMT	DA
				Specialist outreach services.	District wide	Number of beneficiaries reached with services during the outreach	√	√	√	√	6,000.00	6,000.00		DHMT	DA
				Supportcritical staff (10 PAs, 2 Medical Students, 2 Radiologist) for further studies	District wide	Number of students trained as PAs, Doctors and Radiologists	√	√	√	√	51,000.00	51,000.00		DHMT	DA
				Support the training of 50 no. CHOs yearly	District wide	Capacity of CHOs build	√	√	√	√	20,000.00	20,000.00		DHMT	DA
				Support Managerial staff trainig at GIMPA	District wide	Capacity of 4 middle managers build in each year	√	√	√	√	20,000.00	20,000.00		DHMT	DA

Ensure affordable, equitable, easily accessible and universal health coverage	Expand and equip health facilities	Social Services Delivery	Health Delivery	Construction of theater for the District Hospital Maternity Ward	District wide	Reduction in still births and maternal mortality	√	√	√	√	75,000.00	75,000.00			DHMT	DA
				Construction of 15 number 3 bed room midwives bungalows in the District Hospital	District wide	Reduction in infant mortality and maternal mortality	√	√	√	√	1,800,000.00	1,800,000.00			DHMT	DA
				Construction of Morgue in the District Hospital	District wide	Morgue Constructed	√	√	√	√	300,000.00	300,000.00			DHMT	DA
				Construction of 10 number 3 bed room DHMT staff quarters in Nadowli	District wide	Improve Public Health service delivery in the District	√	√	√	√	1,200,000.00	1,200,000.00			DHMT	DA
				Construction of NICU in the District Hospital	District wide	Reduction in infant mortality	√	√	√	√	200,000.00	200,000.00			DHMT	DA
				Construction of mothers Hostel in the District Hospital	District wide	Reduction in infant mortality	√	√	√	√	150,000.00	150,000.00			DHMT	DA
				Construction of Baby's crèche in the District Hospital	District wide	Improve child survival	√	√	√	√	150,000.00	150,000.00			DHMT	DA
				Construction of the District Hospital Laundry	District wide	Reduction in cross infection	√	√	√	√	300,000.00	300,000.00			DHMT	DA
				Construction of a kitchen in the District hospital	District wide	Reduction in infant mortality	√	√	√	√	40,000.00	40,000.00			DHMT	DA
				Renovation of a Doctors Bungalow in the District Hospital	District wide	Improved service delivery	√	√	√	√	30,000.00	30,000.00			DHMT	DA
				Construction of poly-clinic at Kaleo	District wide	Access to service delivery improved	√	√	√	√	5,500,000.00	5,500,000.00			DHMT	DA
				Construction of KVIP in the District Hospital	District wide	Improved sanitation in the District Hospital	√	√	√	√	50,000.00	50,000.00			DHMT	DA
Rehabilitation and Expansion of Charikpong Health Centre	District wide	Access to health service delivery improved	√	√	√	√	400,000.00	400,000.00			DHMT	DA				

				Renovation of 2 number Staff quarters in the District Hospital	District wide	Staff quarters renovated	√	√	√	√	60,000.00	60,000.00			DHMT	DA
	Accelerate implementation of CHPS	Social Services Delivery	Health Delivery	Construction of a CHPS compound at Voggonni, Samatigu, at Dapopari, Kyaangu, Tanduori/Vuuyiri, Dapuoh, Ombo, Papu, Bouduori/Nyugulu, Nanga/Wuchima	District wide	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP
				Construction of a CHPS Compound at Bigu/Kankanzie, Konkonpari	District wide	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP
				Provision of portable water at 8 CHPS zones	District wide	Access to health service delivery improved	√	√	√	√	200,000.00	200,000.00			DHMT	DA, MP
				Extention of electricity to 11 CHPS Compounds	District wide	Access to health service delivery improved	√	√	√	√	240,000.00	240,000.00			DHMT	DA, MP
Increase FP acceptor rate	Scale-up and improve the quality of FP service by collaborating with all stakeholders including men.	Social Services Delivery	Health Delivery	Carry out sensitization on FP services	District wide	FP acceptor rate increased	√	√	√	√	16,000.00		16,000.00		DHMT	DA & others
				Sensitise and solicit for men support in the provision of FP services	District wide	Number of men who accessed FP services increased	√	√	√	√	16,000.00		16,000.00		DHMT	DA & others
				Procure and distribute FP commodities	District wide	% change in FP commodity available	√	√	√	√	16,000.00		16,000.00		DHMT	DA & others
To reduce the spread of HIV /AIDS from 2.92% of frst line blood screened to 0.05% by 2021	Intensify behavioural change strategies especially for high risk groups for HIV & AIDS and TB	Social Services Delivery	Health Delivery	Carry out sensitization visits to SHS/Vocational schools on HIV/AIDS and other STDs	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00		16,000.00		DHMT	DA
				Educate communities to adopt and use modern methods to prevent HIV/AIDS.	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00		16,000.00		DHMT	DA
				Educate all JHS and all Primary schools on the mode of transmission and prevention of HIV/AIDS	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00		16,000.00		DHMT	DA
	Scale-up and improve	Social Services Delivery	Health Delivery	Carry out testing and counseling of pregnant women	District wide	Reduction on in HIV/AIDS prevalence	√	√	√	√	16,000.00	16,000.00			DHMT	UNF PA

	thquality of elimination of mother-to-child transmission			Community sensitization on PMTCT	District wide	Reduction in HIV/AIDS prevalence	√	√	√	√	16,000.00	16,000.00			DHMT	GHS
											14,194,696.00	13,953,596.00	22,400.00	218,700.00		
Development Dimension: Economic Development																
Focus Area Finance Department																
Goal: Build a Prosperous Society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Improved fiscal performance and sustainability	Eliminate revenue collection leakages	MANAGEMENT AND ADMINISTRATION	Finance and Revenue Mobilization	Monitoring of revenue collectors	District wide	increase in IGF collection	√	√	√	√	15,000.00		15,000.00		DFO	DBO
				Update revenue data	District wide	increase in IGF collection	√	√	√	√	30,000.00	30,000.00			DFO	DBO
				Formation of revenue collection taskforce	District wide	increase in IGF collection	√	√	√	√	25,000.00		25,000.00		DFO	DBO
				Training of revenue collectors	District wide	increase in IGF collection	√	√	√	√	15,000.00	15,000.00			DFO	DBO
				Organise Pay your tax campaign	District wide	increase in IGF collection	√	√	√	√	9,500.00		9,500.00		DFO	DBO
				Organise the best Area council in IGF mobilisation	All area councils	increase in IGF collection	√	√	√	√	25,000.00	25,000.00			DFO	DBO
				Organise training on GIFMIS software for Accounting staff	District wide	increase in IGF collection	√	√	√	√	5,000.00		5,000.00		DFO	DBO

				Purchase of Value books and stickers for revenue collection	District Assembly	increase in IGF collection	√	√	√	√	8,500.00		8,500.00		DFO	DBO
Ensure energy availability and reliability	Ensure the necessary investment to upgrade, renew, and expand the power distribution network	INFRASTRUCTURE DELIVERY AND MANAGEMENT	Infrastructure Development	Extension of electricity to communities without electricity	District wide	Electricity provided	√	√	√	√	10,000.00	10,000.00			DA	VR A/N EDCO
				Servicing and maintenance of street lights	District wide	Streetlights serviced and maintained	√	√	√	√	9,000.00		9,000.00			DA
											152,000.00	80,000.00	72,000.00			
Development Dimension: Economic Development																
Focus Area: Business Advisory Center																
Goal: Build a Prosperous Society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Ensure improved skills development for Industry	Establish apprenticeship and skills development centres to train skilled labour force for specific industrial sectors	ECONOMIC DEVELOPMENT	Trade, Tourism and Industrial development	Poultry/Guinea fowl rearing, Rabbit/Grass cutter rearing, Bee keeping, Fish farming, Sheanut Processing, Soya bean processing	District wide	%increase in small ruminants and poultry rearing	√	√	√	√	23,750	23,750			BAC	DA
				Groundnut processing	District wide	Value added to agro products	√	√	√	√	1,500	1,500			BAC	DA
				Fish/meat processing	District wide	Fish/meat processed	√	√	√	√	1,000.00	1,000.00			BAC	DA
				Soap/Detergents making, Baking & Confectionery, Cosmetics	District wide	Training conducted	√	√	√	√	2,000.00	2,000.00			BAC	DA
				Batik, Tie & Dye Smock/weaving	District wide	Training conducted	√	√	√	√	1,500.00	1,500.00			BAC	DA
				Ceramics/leather work	District wide	Training conducted	√	√	√	√	1,000.00	1,000.00			BAC	DA
Support Entrepreneur	Create an entrepreneur	ECONOMIC	Trade, Tourism	Provide training for Group	District wide	Trg in Group Dynamics	√	√	√	√	2,000.00			2,000.00	BAC	DA

s-hip and SME Development	rial culture, especially among the youth	DEVELOPMENT	and Industrial development	Provide training for Group	District wide	Business counselling, MSE-Subcommittee meeting	√	√	√	√	1,000.00			1,000.00	BAC	DA
				Provide training for Group	District wide	Stake holder Consultative meeting	√	√	√	√	2,000.00			2,000.00	BAC	DA
				Management Development Skills	District wide	Training in credit Management	√	√	√	√	2,000.00			2,000.00	BAC	DA
				Facilitate Access to Rural Finance Service	District wide	Rural Enterprise Development fund/Matching grant fund	√	√	√	√	3,250.00			3,250.00	BAC	DA
				Facilitate Access to Rural Finance Service	District wide	Provision of Start-up kits	√	√	√	√	3,000.00			3,000.00	BAC	DA
				Agricultural Commodity Processing Infrastructural Development	District wide	Technology Improvement for apprentices and Master craftpersons	√	√	√	√	1,000.00			1,000.00	BAC	DA
				Trade promotion.	District wide	organise Client Exhibition/Trade show	√	√	√	√	750.00			750.00	BAC	DA
				Trade promotion.	District wide	NVTI certification	√	√	√	√	3,000.00			3,000.00	BAC	DA
										47,750.00	123,000.00	68,000.00				
Development Dimension/Pill: Economic Development																
Focus Area: Agriculture Department																
Goal: Build a prosperous Society																
Adapted objectives	Adapted strategies	Programs	Sub-programme	Project/Activities	Location	Outcome indication	Time frame				Indicative budget	Source of funding			Implementing agencies	
							1st	2nd	3rd	4th		GOG	IGF	Donor		
Improve production efficiency and yield	Ensure effective implementation of the yield	ECONOMIC DEVELOPMENT	Agricultural Development	Conduct 25 field days on 5 demos annually in the districts	District wide	increased crop yield in farms	√	√	√	√	6,000.00			6,000.00		

improvement programme			DADU to establish 8 crop field demonstration and trials	District wide	Number of farmers adapting to New technologies	√	√	√	√	4,000.00	4,000.00					
			Organize 8 radio talk shows monthly on PFJ and GAPS.	District wide	Coverage of GAPS increased	√	√	√	√	1,000.00	1,000.00					
Reinvigorate extension services	ECONOMIC DEVELOPMENT	Agricultural Development	Facilitate the recruitment of AEAs	District wide	Increased number of Agric extension agents	√	√	√	√	500.00		500.00		DADU	DA	
			Conduct atleast 850 monthly and Quarterly visits of farms and homes to identify and mitigate farmer problems	District wide	increased crop yield in farms	√	√	√	√	16,000.00	16,000.00				DADU	DA
			DADU to Organize in-service training for newly recruited staff to boost their competence	District wide	Staff capacity improved in technical skills	√	√	√	√	3,000.00			3,000.00		DADU	DA
			Train and equip AEAs on eagric extension	District wide	Staff capacity improved	√	√	√	√	1500.00			1500.00		DADU	DA
			DA's support to 2 DAOs and 2 AEAs in technical training and courses annually	District wide	Staff capacity improved	√	√	√	√	750.00			750.00		DADU	DA
			Train 8 Farmer based groups annually in good agricultural practices (GAPS)	District wide	Staff capacity improved in technical skills	√	√	√	√	5,000.00	5,000.00			10,000.00		DADU
Promote commercial and block farming	ECONOMIC DEVELOPMENT	Agricultural Development	DA's support for the celebration of farmers day	District wide	National Farmers' Day held	√	√	√	√	5,000.00	5,000.00			DADU	DA	
Implement Government's flagship intervention of 'One	ECONOMIC DEVELOPMENT	Agricultural Development	Construction and rehabilitation of dams and dugouts	District wide	Dams constructed and rehabilitated	√	√	√	√	50,000.00	50,000.00			DADU	DA	
			Construction of 4 No. dams for dry season agric	Selected communities	Dams constructed	√	√	√	√	50,000.00	50,000.00			DADU	DA	

	village One dam to facilitate the provision of community-owned and managed small-scale irrigation			Built capacity of 100 farmers in dry season vegetable production along the black volta communities	Communities along the black volta	Availability and Consumption of fresh vegetables in the dry season	√	√	√	√	3,000.00			3,000.00	DAD U	DA
	Provide support for small- and medium-scale agro-processing enterprises through the One District, One Factory initiative	ECONOMIC DEVELOPMENT	Agricultural Development	Establish a local factory in the district	District wide	2 no. local factories established by 2021	√	√	√	√	500,000.00	500,000.00			DAD U	DA
											395,750	1,514,000.00	11,000.00	58,000.00		
Enhance the application of science, technology and innovation	Increase investment in research and development of climate resilient, high yielding disease and pest resistant, short duration crop varieties, taking into account consumer	ECONOMIC DEVELOPMENT	Agricultural Development	Disseminate rainfall forecast to inform farmer decisions.	District wide	PSP organised	√	√	√	√	1,000.00			1,000.00	DAD U	DA
				Create Awareness on climate adaptation and mitigation technologies in agriculture production in 10 communities	District wide	Awarenes created	√	√	√	√	2,000.00	2,000.00			DAD U	DA
				Intensify community sensitization on climate change impact and adaptation and early warning response in 5 communities	District wide	Selected communities	√	√	√	√	5,000.00	5,000.00			DAD U	DA
				Built capacity of 6 agric staff in climate change modules	District wide	Staff capacity built	√	√	√	√	12,000.00	12,000.00			DAD U	DA
				Train 7 DAOs on rudiment of integrated watershed management in the district	District wide	Farmers exhibits resilience to climate change and imporve yields	√	√	√	√	2,000.00	2,000.00			DAD U	DA

	health and safety			Facilitate the dissemination and adoption of SLM technologies at the farm level in 3 communities along the black volta	District wide	7000 farmers applied Improved technologies on their farms by 2021	√	√	√	√	2,000.00	2,000.00			DAD U	DA
				Monitor the application of new technology by farmers	District wide	New technology application monitored	√	√	√	√	500.00	500.00			DAD U	DA
Strengthen institutions and improve coordination framework of creative arts sector including National Commission on Culture	ECONOMIC DEVELOPMENT	Agricultural Development	Write and submit monthly, quarterly and annual reports	Nadowli	Significant improvement in accountability and performance	√	√	√	√	1,200.00	1,200.00			DAD U	DA	
			Organize 3 Quarterly Performance Review meeting with stakeholders and developmental partners	Nadowli	Review meeting organised	√	√	√	√	2,000.00		2,000.00		DAD U	DA	
			Organize One Annual Performance Assessment review meeting with collaborating partners and stakeholders	Nadowli	Review meeting organised	√	√	√	√	3375.00		3375.00		DAD U	DA	
			Procure office stationery	Nadowli	Stationery procured	√	√	√	√	15,000.00		15,000.00		DAD U	DA	
			Utility services (electricity, Water bills etc	Nadowli	Utility bills paid	√	√	√	√	2,000.00		2,000.00		DAD U	DA	
			Servicing/maintenance of office equipment	Nadowli	Office equipment maintained	√	√	√	√	1,500.00		1,500.00		DAD U	DA	
			Running cost of official vehicle	Nadowli	Running cost of vehicles paid for	√	√	√	√	6,000.00		6,000.00		DAD U	DA	
			Servicing cost of maintenance of official vehicle	Nadowli	Official vehicles maintained	√	√	√	√	6,000.00		6,000.00		DAD U	DA	
			DADU renovates/Fix four official bungalow and office annually	Nadowli	Bungalow renovated	√	√	√	√	4,000.00	4,000.00				DAD U	DA
			Promote agriculture as a viable business	Support youth to go into agricultural	ECONOMIC DEVELOPMENT	Agricultural Development	Sensitize and Register 20000 farmers under the planting for Food and Jobs Programme (PFJ) by 2021 cropping season	District wide	% Increased in productivity and jobs for the youth	√	√	√	√	5,000.00	5,000.00	

among the youth	enterprise along the value chain	T		DAOs and AEAs to monitor and ensure Recovery o PFJ credit in-kind support	District wide	Monitoring conducted	√	√	√	√	2,500.00	2,500.00			DAD U	DA
				Maintenance and repairs of Storage facilities for PFJ inputs (Pallets, repair of leakages in warehouses, Electricity, Security etc)	Selected Warehouses/Storage facilities	10NO. storage repaired	√	√	√	√	3,000.00	3,000.00			DAD U	DA
				District Director of Agriculture to monitor and supervise 2018 activities and recovery for 2017	District wide	monitoring reports available	√	√	√	√	7,000.00	7,000.00			DAD U	DA
				Community sensitization of Farmers on PFJ by DAOs and AEAs	District wide	sensitisation report available	√	√	√	√	7,500.00	7,500.00			DAD U	DA
				DAOs and AEAs Facilitate Registration of farmer registration	District wide	Farmer registration conducted	√	√	√	√	7,000.00	7,000.00			DAD U	DA
				District Assembly Conduct Bi-weekly visits to monitor activities of PFJ	District wide	Bi-weekly monitoring visits conducted	√	√	√	√	4,000.00	4,000.00			DAD U	DA
				Monitoring of agricultural activities (Planting for Food & Jobs etc) by DDA, DCD and other Regional and District Agriculture Officers	District wide	Evidence of improved participation and results achievement	√	√	√	√	500.00		500.00			DAD U
Ensure improved Public Investment	Introduce District Chamber of Agriculture, Commerce and Technology (DCACT) with the mandate to promote agri-	ECONOMIC DEVELOPMENT	Agricultural Development	Promotion of local food nutrition processing and home management with 200 women in 10 communities	District wide	10 Local food processing/training organised	√	√	√	√	7,500.00	7,500.00			DAD U	DA
				Organize 5 food shows in selected 5 communities in food preparation, hygiene and preservation	District wide	Food shows organised	√	√	√	√	3,750.00	3,750.00			DAD U	DA
				Facilitate the Establishment of DCACT to promote agribusiness	Nadowli	DCACT established		√	√		1,250.00	1,250.00			DAD U	DA

	business through enhanced interface between the private and public sectors at the district level			Establish affordable irrigation schemes through PPP arrangement	District wide	Irrigation schemes established	√	√	√	√	20,000.00			20,000.00	DAD U	DA
Improve Post-Harvest Management	Support selected products beyond the farm gate in post-harvest activities, including storage, transportation, processing, packaging and distribution	ECONOMIC DEVELOPMENT	Agricultural Development	DADU to train fifty (50) farmers on appropriate post-harvest handling in 10 communities to reduce post-harvest losses	District wide	Training organised	√	√	√	√	4,000.00			4,000.00	DAD U	DA
				Facilitate and trained farmers on post-harvest practices	District wide	Farmers yields lost percentage reduced and incomes improved	√	√	√	√	4,000.00			4,000.00	DAD U	DA
				Train 15 Producers, marketers and processors in quality grains handling and management.	District wide	Training organised	√	√	√	√	2,500.00			2,500.00	DAD U	DA
				Upgrading and rehabilitation of roads leading to farm communities	District wide	Easy movement of produce from the farm-gate to market	√	√	√	√	25,000.00			25,000.00	DAD U	DA
				Construction of warehouse in selected communities with drying facilities	District wide	reduction in post-harvest loss	√	√	√	√	30,000.00			30,000.00	DAD U	DA
				Generate and provide regular market information to improve on dissemination of commodity prices in major markets	District wide	reduction in post-harvest loss	√	√	√	√	3,000.00			3,000.00	DAD U	DA
				Create awareness for producers and marketers on the adoption of grading and standardization of grains	District wide	reduction in post-harvest loss	√	√	√	√	1,500.00			1,500.00	DAD U	DA
Promote livestock and poultry development for food security and income generation	Intensify disease control and surveillance especially for zoonotic and	ECONOMIC DEVELOPMENT	Agricultural Development	Conduct disease surveillance of scheduled diseases	District wide	% reduction in animal mortality	√	√	√	√	4,000.00	4,000.00			DAD U	DA
				Train and resource Community livestock workers (health and production) to act as service agents.	District wide	% reduction in animal mortality	√	√	√	√	3,000.00	3,000.00			DAD U	DA

	scheduled diseases			Organise veterinary clinics and treatment of livestock	District wide	Number of animals treated	√	√	√	√	2,400.00	2,400.00			DAD U	DA
				Train 10 small ruminant farmers adequate and efficient knowledge in ruminant management and records keeping annually	District wide	Training organised	√	√	√	√	8,000.00			8,000.00	DAD U	DA
											863,900.00	346,400.00		517,500.00		

CHAPTER SIX

IMPLEMENTATION OF MONITORING AND EVALUATION

6.0 MONITORING

6.1. INDICATORS

Monitoring and Evaluation is increasingly becoming a tool for accountability in projects/programmes as it helps to assess impacts and results of programmes, identify gaps and institute new measures if there is the need.

Monitoring enables institution to gather information on the processes of project implementation to keeps managers informed on trends and patterns, project activities on schedule and measures progress all time. It is a continuous management practice which should be written into project work.

The DPCU selected key indicators from all the departments of the district that cut across the four main Development Dimension of the Medium Term Development Plan, 2018 to 2021 (Agenda for jobs)- Economic Development, Social Development. Environment, Infrastructure and Human Settlement and Governance, Corruption and Public Accountability.

The indicators type to be monitored include input, output, outcome and impact indicators in relation to the adopted policy objectives. These indicators will help stakeholders track the level of achievement for the plan period 2018 to 2021. The Monitoring/Results Matrix is shown below.

Table Monitoring/Results Matrix

Development Dimension: Economic Development										
Goal: Build Prosperous Society										
Focus Area: Agricultural Modernisation										
Indicator	Indicator Definition	Indicator type	Baseline (2017)	Target				Disaggregation	Monitoring Frequency	Responsibility
Policy objective 1: To Improve production efficiency and yield				2018	2019	2020	2021			
increased crop yield in farms										
Maize	% Change in production in MT/HA	Output	1.35	2.5	2.5	2.5	2.5	Gender and age	Annually	DAD, FBOS
Rice (milled)			0.82	3	3	3	3			
Groundnut			1.2	2.5	2.5	2.5	2.5			
Yam			20.8	25	25	25	25			
Millet			0.91	1.5	1.5	1.5	1.5			
Sorghum			1.35	2.2	2.2	2.2	2.2			
Cowpea			1.25	2.25	2.25	2.25	2.25			
soya bean			1.3	2.25	2.25	2.25	2.25			
Increased number of Agric extension agents	Number of new AEAs posted to the district	Output	1	6	7	0	0	Age, sex	Annually	DAD, DA
2no. local factories established by 2021	Number of local factories established	output	0	0	1	1	0			
7000 Farmers enrolled on planting for food and jobs by December 2021	Number of Farmers benefiting from the planting for food and jobs programme	output	1550	4400	5000	7000	7000			
20,000 farmers adapting new technologies by 2021	Number of farmers adapting to New technologies	output	3000	5000	5000	5000	5000	By Age and sex	Annually	DAD, DA

improved accountability and performance	Number of Quarterly and annual reviews organized	Output	4	4	4	4	4		Quarterly	DAD, DA
Office equipment maintained	categories of equipment maintained or serviced	Output	5	6	6	6	6	By item		
Availability of fresh vegetables in the dry season	% increase in number of vegetable farmers	output		50%	50%	50%	50%			
Com										
Staff capacity improved in technical skills annually	technical training and courses									
Objective 2: Enhance the application of science, technology and innovation										
15N0. Communities sensitised on climate change adaptation each year	Number of adaptation sensitisation organised	Output	2	15						DAD, DA
Participatory scenario planning sessions organised each year	number of PSP organised	Output			15	15	15		Quarterly	
7000 farmers applied Improved technologies on their farms by 2021	Number of farmers using improved technology	outcome	1000	2000	4500	5500	70000	By Age, Sex and location	Annually	DAD, DA
Objective 3: Promote agriculture as a viable business among the youth										
Register 5000 farmers each year	Number of farmers registered under Planting for food and jobs	output	1500	2500	3000	5000	1000	By Age and sex	Bi-annually	DAD, DA
number of fertilizer distributed under PFJ each year	% increase in farmers access to fertilizers	outcome	7000	10000	15000	20000	20000	Location, sex		DAD, DA

24 monitoring reports prepared by 2021	Number of reports prepared	output	4	4	4	4	4		Quarterly	DAD, DA
sensitisation report ON Good Agricultural Practices (GAP) available	Number of farmers sensitise on GAPS	Output	500	1000	1000	1000	1000		Quarterly	DAD, DA
Objective 4: Ensure improved Public Investment										
10 Local food processing/training organised	Reduced percentage in malnutrition of farm households	Outcome	5	10	10	10	10		Quarterly	DAD, DA
Objective 5:Improve Post-Harvest Management										
Training organized on post-Harvest losses	Number of trainings organised	output	2	3	3	3	3		Quarterly	DAD, DA
Reduce post-harvest losses in crop production	Percentage increase in yield	Outcome	10	25	25	25	25		annually	DAD, DA
10no. storage facilities repaired by 2021	Number of storage facilities repaired	Output	2	10	10	10	10	By Location	Annually	DAD, DA
Objective 5: Promote livestock and poultry development for food security and income generation										
20 % reduction in animal mortality	% reduction in livestock mortality	Outcome	2	20	20	20	20		Quarterly	
10No. Ruminant farmers trained on management and records keeping each year										
Focus Area 2 :Business Advisory services/Center (BAC)										
Policy Objective 1: Ensure improved skills development for Industry										
5% increase in small ruminants and poultry rearing by 2021	percentage increase in small ruminants and poultry rearing	Outcome	15	16.25	17.5	18.75	20	by sex and location	Annually	BAC, DA
Proportion of agro products processed by 2021	value addition of products	Outcome	15%	15.50 %	20.50 %	30%	35%	by community	Quarterly	BAC, DA

Policy Objective 2: Support Entrepreneurs-hip and SME Development										
15 Qualified apprentices certified each year	Qualified apprentices certified	output	10	15	15	15	15	by sex	Quarterly	BAC, DA
100 entrepreneurs trained on credit management by 2021	entrepreneurs skills enhanced	output	10	25	25	25	25	by age and sex	Quarterly	BAC, DA
Adaption rate of master craft persons and apprentices	adaptation of new skills	outcome								
4no. Trade shows organised by 2021	number of trade shows or fairs organized	output	0	1	1	1	1		Annually	BAC, DA
100 Qualified apprentices certified	Apprentices finishing their training	output	20	25	25	25	25	By sex	Quarterly	BAC, DA
Focus area 3: Local Economic Development										
Policy Objective : Create enabling environment for the implementation of the Local Economic Development (LED) and Public Private Partnership (PPP) policies at the										
1 NO. business development forum organised each year	numbers of development forums organised	output	1	1	1	1	1		Annually	DA, BAC
1no. mechanisation centre established	Number of mechanisation centers established	output	0	0	1	0	0		Annually	DA, CNC
Annual tree planting day instituted	trees planted	Output	0	0	1	0	0		Annually	DA, CNC
3 Staff of Center for National Culture (CNC) trained on tourism development	Number CNC staff trained	Output	0	1	1	1	0		Annually	DA, CNC
All tourists sites identified and documented by2019	tourist site identified	output	0	0	1	0	0		Annually	DA, CNC
2No. ecotourism sites developed by 2021	number of ecotourism sites developed	Output	0	0	1	0	1		Annually	DA, CNC

4 No public education forum organized on tourism	number of public education on local tourism done	Output	0	1	1	1	1		Annually	DA, CNC
5 tourism clubs formed in each year	Number of School tourism clubs formed	Output	0	5	5	5	5		Annually	DA, CNC
1No. engagement forum on tourism organized each year	number of tourism engagements organized	output	0	1	1	1	1		Annually	DA, CNC
5No. local creative art industries supported with credit facilities	Number of local creative art industries given Credit facility	output	0	1	1	2	1		Annually	DA, CNC
Local Economic Development and climate change activities integrated into district plans	number of LED, Climate Change planned activities in district plans and budgeted for	output							Annually	DA, CNC
Indicator	Indicator Definition	Indicator type	Baseline (2017)	Target				Disaggregation	Monitoring Frequency	Responsibility
Development Dimension: Social Development										
Goal: Create Opportunities For All										
Focus Area : Health Services										
Policy Objective 1: To reduce the spread of HIV /AIDS from 2.92% of first line blood screened to 0.05% by 2021										
0.2% HIV/AIDS prevalence among adult population by 0.2 (15-49 yrs.) reduced Each year	% reduction in positive HIV/AIDS prevalence rate	Outcome	1	0.2	0.2	0.2	0.2	age	monthly	DHA
Policy Objective 2: To Reduce disability, morbidity and mortality										
Zero Maternal Mortality ratio in each year of the planned period	Number of deaths due to pregnancy and childbirth per 100,000 live births	Outcome	0:100,000	0:100,000	0:100,000	0:100,000	0:100,000	Sex, age	monthly	DHA

Under-five mortality ratio reduced by 0.1 each of the planned period	Number of deaths occurring between birth and age five per 1000 live births	Outcome	0.9	0.1	0.1	0.1	0.1	Age	monthly	DHA
Policy Objective 3 : Strengthen health care management system										
Reduced Nurses to patient ratio to 1:182 by 2021	Number of Nurses to patients	output	0.2319 444	0.2291 67	0.2	0.18611	0.168056		Quarterly	DHA
Reduced Doctor Patient ratio to 1:5,602 by 2021	Number of doctors to patients	output	1:3641 4	1:18,2 02	7:10,4 04	10:7,28 3	13:5,602		Quarterly	DHA
Increased Number of midwives	Number of midwives in the district	Output	38	48	58	65	70		Quarterly	DHA
3 students trained as PA, Doctor and Radiologists	Number of students trained as PAs, Doctors and Radiologists	output	2	0	1	1	1			
Focus area 3 :Water and Sanitation										
Objective 1: Increase Population with sustainable access to safe water sources										
15000 Households with Latrines	HH latrines constructed	output	5284	8,500	12,000	13,500	15,000	By location	Monthly	EHU
99% ODF coverage by 2021	Number of communities declared ODF	outcome	53%	60%	75%	85%	99%	By location	Monthly	EHU
1NO. Engineered waste disposal site developed by 2012	Number of engineered sites developed	output	0	0	1	0	0	By location	Annually	EHU
20 No. Burial Sites by 2021	Number approved cemeteries in use	output	2	3	4	6	7		Monthly	EHU
20 no. communal containers deployed to communities by 2021	Number of containers deployed	output	11	14	16	18	20	By location	Monthly	EHU
Policy Objective 4: Ensure food and Nutrition security										

Severe Underweight among children reduced by 0.01 each year	Severe Underweight among children	Outcome	0.09	0.08	0.07	0.06	0.05	age	monthly	DA
Moderate Underweight among children reduced to 0.4 by 2021	Moderate Underweight among children 0-59 months	outcome	1.15	1	0.8	0.6	0.4		Monthly	DHA
Reduced Wasting to 10% by the end of 2021	Wasting among children 0-59 months	outcome	14.59	14	13	12	10	age	monthly	DHA
Proportion of childbearing females, 15-24 years (includes teenage pregnancy)										
Policy Objective 4: Ensure affordable, equitable, easily accessible and universal health coverage										
Access to health service delivery improved	Number of CHPS constructed	output	25	2	2	2	2		Annually	DA, DHA
Ino. Morgue Constructed	Number of morgues constructed	output	0	0	1	0	0		quarterly	DHA, DA
Policy Objective 5: Increase FP acceptor rate										
FP acceptor rate increased	Number of men who accessed FP services increased	outcome								
Indicator	Indicator Definition	Indicator type	Baseline (2017)	Target			Disaggregation	Monitoring Frequency	Responsibility	
Focus Area 2 : Education Services										
Objective 1. Enhance inclusive and equitable access to and participation in quality education at all levels										
Gross Enrolment Rate at KG	Number of pupil in Kg in relation to pupil of age 3-5yrs	output	78	80	89	89	93	By Gender	Annually	GES
Gross Enrolment Rate at Primary	Number of pupil in primary	output	13712	12623	12855	12990	13230	By Gender	Annually	GES
Gross Enrolment Rate at JHS	Number of pupil in JHS	output	4307	4045	4500	4600	4700	By Gender	Annually	GES
Gross Enrolment Rate at SHS	Number of pupil	output						By Gender	Annually	GES

	in SHS									
Net Enrolment Rate at KG		outcome	128.1	110	100	98	90	By Gender	Annually	GES
Net Enrolment Rate at Primary		outcome	106.3	104.3	102.5	100	97	By Gender	Annually	GES
Net Enrolment Rate at JHS		outcome	42.5	50	58	60	65	By Gender	Annually	GES
Net Enrolment Rate at SHS		outcome						By Gender	Annually	GES
Gender Parity Index (GPI) on GER KG	boys' to girls' ratio in KG	outcome	1.1	1	1	1	1	By Gender	Annually	GES
Gender Parity Index (GPI) on GER Primary	boys' to girls' ratio in Primary	outcome	1.09	1.07	1.05	1.03	1	By Gender	Annually	GES
Gender Parity Index (GPI) on GER JHS	boys' to girls' ratio in JHS	outcome	1.29	1.25	1.2	1.18	1.1	By Gender	Annually	GES
Gender Parity Index (GPI) on GER SHS	boys' to girls' ratio in SHS	outcome						By Gender	Annually	GES
BECE pass rate		outcome	44	47	50	55	59	By Gender	Annually	GES
WASSCE pass rate		outcome							Annually	GES
Pupil teacher ratio									Annually	GES
K.G	Number of pupil to teachers in KG	outcome	1:54	1:47	1:45	1:40	1:35		Annually	GES
Primary	Number of pupil to teachers	outcome	1:28	1:28	1:25	1:24	1:24		Annually	GES
JHS	Number of pupil to teachers	outcome	1:15	1:14	1:13	1:12	1:12		Annually	GES
Indicator	Indicator Definition	Indicator type	Baseline (2017)	Target				Disaggregation	Monitoring Frequency	Responsibility
Focus Area 2 : Social Welfare and Community Development										
Objective 1:Ensure effective child protection and family welfare system										
20 gender based violence interventions planned each year	No. of approved gender based violence interventions planned	output	0	5	5	5	5	By gender, age	Quarterly	DSW/CD
No of cases reported by general	Cases on GVB reported	output	16	10	5	2	0	public by sex and age	Quarterly	DSW/CD

No. of victims of GBV counseled	GBV counseling sessions conducted	Output	16	2	0	0	0	public by sex and age	Quarterly	DSW/CD
14NO. Community durbars organised on gender based violence by sex and age	Number of children who have received capacity building GBV	Outcome	0	7	0	7	0	location	Quarterly	DSW/CD
Conduct education on Child rights in 80 schools by 2021	Number of child right protection education conducted in schools	outcome	0	20	20	20	20	by sex and age	Quarterly	DSW/CD
20 Day care centers monitored each year	Number of day care centers monitored	output	5	20	20	20	20	By location	Monthly	DSW/CD
LEAP Payment CYCLES made	Number of LEAP payments circles	output	54 th	56 th	64 th	70 th	76 th		Quarterly	DSW/CD
Number of PWDs benefiting from 3% DACF	Number benefited from 3% DACF		0	57	87	117	147	By disability	Quarterly	DSW/CD
Conduct post ODF monitoring on Community Led Total Sanitation	Number of ODF communities monitored		0	50	70	100	140	By communities	Quarterly	DSW/CD&EH SD
Objective 2: Attain gender equality and equity in political, social and economic development systems and outcomes										
20 number VLSA groups formed	number of VLSA groups formed	output	0	5	5	5	5	Sex, age	Annually	SW/CD
Training on group dynamics conducted	number of trainings conducted	output	0	5	5	5	5		Annually	SW/CD
Conduct social enquiry into reported cases	Number of social enquiries conducted	output	0	15	10	5	0	location	quarterly	SW&CD
Intensify public education on topical child protection issues (trafficking, child labour, teenage pregnancy, birth registration, child marriage)	Number of public education conducted	output	0	20	30	50	100	location	quarterly	SW&CD

and drug abuse)											
Development Dimension: Governance, Corruption and Public Accountability											
Focus Area: Decentralization (Central Administration of the District Assembly)											
Goal: Maintain a stable, united and safe society											
Objective 1: Deepen democratic governance											
12 general assembly meeting organised by 2021	Number of General Assembly meetings organised	Output	3	3	3	3	3		Quarterly	DA, DCD	
A Procurement plan prepared and updated quarterly each year of the plan period	number of procurement plans prepared and updated quarterly	Output	1	1	1	1	1		Annually	DA, DCD	
4 mgt meetings organised each year	number of mgt meeting organised	Output	4	4	4	4	4		Quarterly	DA, DCD	
Logistics procured and distributed to A/c	types of logistics procured	Output	0	1	0	0	0	by items	Annually	DA,	Store keeper
Objective 2: Improve popular participation at regional and district levels											
7n0. Areal Council Offices renovated	number of A/C renovated	output	0	1	2	2	2		Annually	DA, DWD	
4 town hall meetings organised by 2021	Number of town hall meeting held	output	2	1	1	1	1	by location	Annually	DA, DCD,DPO	
Objective 3: Enhance public safety and security											
Day and night patrols conducted by the police throughout the plan period	quantity of Fuel provided for policy patrols	output	100gal lons	200gal lons	200gal lons	200gall ons	200gallo ns		Annually	DA,GPS	
2N0. Police station renovated by 2020	Number of police stations renovated	output	0	0	1	1	0		Annually	DA,GPS	
Objective 4:Promote the fight against corruption and economic crimes											
1 No. Fire station constructed by 2019	Number of fire stations constructed	output	0	0	1	0	0		Annually	DA, GNFS	

In0. District Court constructed and furnished by 2019	Number of District Court constructed	Output	0	0	1	0	0		Annually	DA
16 ARIC meeting minutes available by 2021	Number of ARIC meeting held	Output	4	4	4	4	4		Quarterly	IAU, DCD
4 audit report submitted each year	Number of audit report submitted	Output	4	4	4	4	4		Quarterly	IAU, DCD
Objective 5: Build an effective and efficient Government machinery										
2NO. Performance management training organised	Performance management training	output	1	0	1	0	1		Quarterly	HR,DCD
2 capacity building training on service delivery standards organised by 2021	Staff knowledge on service delivery standards enhanced	output	0	0	1	0	1		Quarterly	HR,DCD
Monitor service delivery of staff each year	Monitoring results	outcome	0	0	1	1	1	by depts	Quarterly	HR,DCD
Objective 5: Improve Decentralised Planning										
16 DPCU meeting held by 2021	Number of DPCU meetings held	output	4	4	4	4	4		Quarterly	DPO
4 M&E report prepared each year	number of M&E reports prepared	output	4	4	4	4	4		Quarterly	DPO
4 Annual Progress Reports Prepared and submitted by 2021	number of APR prepared and submitted	output	1	1	1	1	1		Annually	DPO
4 annual Action Plans prepared by 2021	Number of AAP prepared	output	1	1	1	1	1		Annually	DPO
4 Budget performance report available	number of budget performance report available	output	1	1	1	1	1		Annually	DBA
2022-2025 DMTDP formulated	DRAFT 2022-2025 DMTDP available	output	1	0	0	0	1			DPCU
Fee fixing resolution standardised	standard fees fixed	output	1	1	1	1	1		Annually	DBA

Development Dimension : Environment, Infrastructure and Human Settlements										
Objective 1: Enhance climate change resilience										
Ino. Training on livelihood diversification organised each year of the plan period	Number of livelihood diversification training organised	output	0	1	1	1	1		Annually	BAC, DA
10 women group groups supported in vegetable production, bee keeping	number of women groups supported	output	2	2	3	3	2	by sex and location	Annually	BAC, DA
FOCUS AREA: DISASTER MANAGEMENT										
Objective 2: Promote proactive planning for disaster prevention and mitigation										
Ino. Community Vulnerability and Capacity Analysis (CVCA) conducted	CVCA report	output	0	1	0	0	0	by community	Annually	DPO, NADMO
Annual tree planting day instituted by end of 2019	Institutionalized tree planting day	output	0	1	0	0	0		Annually	DPO, NADMO
1000 tree planted each year	Number of trees planted	output	0	1000	1000	1000	1000	by location	Annually	NADMO, DAD
training of DVGs on early warning systems	Number of DVGs trained	output	0	20	50	50	50	by location	Annually	NADMO, DAD
data on disaster prone areas updated	list of disaster prone areas available	output	1	1	1	1	1	by location	Annually	NADMO, DAD

ARRANGEMENT FOR DATA COLLECTION, COLLATION, ANALYSIS AND USE OF RESULTS

As part of the process both Primary and Secondary data will be collected to aid in monitoring, analysing and reporting on District core and specific indicators. Both quantitative and qualitative information would be gathered include demographic, socio-economic, revenue, expenditure and others as may be required by DPCU, RPCU, NDPC, MDAs and other stakeholders. This include among others government transfers (DACF, DDF, etc.) and other transfers from development partners, NGOs, IGF, etc. goods and services provided, projects constructed, crops and livestock produced, etc. and impact data taking into consideration changes in livelihood as a result of certain interventions e.g. literacy rate, BECE results, infant mortality etc.

In addition to the primary data, secondary data should also be collected by the DPCU. Some useful sources of secondary data include NGOs, MDAs and their decentralized agencies: CWSA, MOFA, GHS, Ghana Statistical Service (GLSS, GDHS MICS, surveys and the National Census reports), etc.

DATA VALIDATION, PROCESSING AND ANALYSIS

All the data collected would be reviewed with stakeholders before and after collation. A data validation forum would be organised to ensure that the data is devoid of errors and inconsistencies. Data collected will be processed and or analysed by the use of Soft wares such as SPSS, Microsoft Excel etc. to show results of projects and other development interventions, carried out in the Plan. This will also show the performance level regarding the indicators set out in the monitoring and evaluation plan

Table 16: Data Collection Matrix

Indicator	Data Collection Period	Data Collection Method	Data Disaggregation	Results
Change in yield of selected crops(MT/HA)	September – December	Surveys, secondary data-reports	By commodity	2.5% increase in yields of selected crops
14 Number Agric extension agents at post by 2021	April, July, October, December	reports	By gender	14 AEAs posted to various extension zones
2 no. local factories established	December	observation	By Location	2 factories established and functioning
7000 Farmers enrolled on planting for food and jobs by December 2021	June-August	Interviews, desk reviews of reports	By sex, and age	7000 benefiting from PFJ
20,000 farmers adapted new technologies by 2021	June-September	FGDs, interviews	By sex and age	20,000 using improved farming technologies
Consumption of fresh vegetables in the dry season	November-May	Observations, interviews		Fresh vegetables available and consumed locally
Number of fertilizer distributed under PFJ each year	June-September	desk review of reports, interview	By location and type	
Reduce post-harvest losses in crop production	January to December	Survey,	By crop type	Post-harvest losses reduced to 5%
0.2% HIV/AIDS prevalence among adult population (15-49 yrs.) reduced each year	January- December	Screening exercises	Age, sex	0.2% HIV/AIDS prevalence rate in 2021
Zero Maternal Mortality ratio in each year of the planned period	January-December	Reporting formats	sex	0% maternal mortality each year of the plan period
Under-five mortality ratio reduced by 0.1 each of the planned period	January-December	Reporting formats	age	✓ reduction each year ✓ 0.5 under five mortality ratio at 2021
Reduced Nurses to patient ratio to 1:182 by 2021	April, July, October, December	Secondary data		✓ 44 nurses added each year ✓ 400 nurses by end of year 2021
Reduced Doctor Patient ratio to 1:5,602 by 2021	April, July, October, December	Secondary data		✓ 13 doctors by 2021
Access to health service delivery improved	April, July, October, January		By location	8N0. CHPS constructed and furnished
Increased Number of midwives	April, July, October, December	Secondary data		✓ 21% increase in midwives for 2018 and 2019 ✓ 70 midwives at post by 2021
All tourists sites identified and	April, July, October,	survey	By location	List of all tourist sites in the district

documented by 2019	December			
2No. ecotourism sites developed by 2021	December	Observation, review reports		Eco-tourism promoted
99% ODF coverage by 2021	January-December	FGDs, interviews, verifications	By location	Open defecation free district
Net Enrolment Rate	August-September	Review school reports	By age	Number of school pupil in appropriate age bracket
Gender Parity Index (GPI) on GER	August-September	Review school reports	By gender	Number of boys vis a vi girls in schools
BECE pass rate	August	Exams reports	By gender and subject	Numbers of pass per subject
WASSCE pass rate	August	Exams reports	By gender and subject	Numbers of pass per subject
No of GBV cases reported by general public	January-December	Desk reviews, FGDs	By sex and age and type	Categories of GBV recorded
Number of PWDs benefiting from 3% DACF	April, July, October, December	Secondary data	By gender, and disability	PWDs funds disbursement rate
12 general assembly meeting organised by 2021	April, July, October, December	Observation, interviews		Mandatory meeting required met
7No. Areal Council Offices renovated	April, July, October, December	Review reports		All A/C secretariat renovated
2No. Police station renovated by 2020	April, July, October, December	Review reports		2 police stations renovated
Day and night patrols conducted by the police throughout the plan period	April, July, October, December	Observation, interview		Policy visibility improved
1 No. Fire station constructed by 2019	April, July, October, December	Site visit		New fire station constructed
1No. District Court constructed and furnished by 2019	April, July, October, December	Site visit		New district court constructed and furnished
Monitor service delivery of staff each year	April, July, October, December	Reports review, observation		Staff deliver services with professionalism
1No. Community Vulnerability and Capacity Analysis (CVCA) conducted	May	reports		Report on community vulnerabilities, risks and hazards available
1000 tree planted each year	September	Site visit, interview	By location	Re-forestation takes off

REPORTING ARRANGEMENTS

The District Planning and Coordinating Unit (DPCU) will prepare and submit quarterly and Annual Progress Report (APR) on Monitoring and Evaluation (M&E) activities to NDPC through the RCC and also share the reports with other relevant stakeholders such Assembly members, development partners/donors and the general public. M&E report format is attached as appendix.....

The findings of the M&E reports will be submitted to Management of the District Assembly for appropriate actions to be taken. The report will also be presented to appropriate sub-committees for discussion and further actions.

DISSEMINATION AND COMMUNICATION STRATEGY

ARRANGEMENT FOR DISTRIBUTION OF REPORTS

With regards to dissemination of reports, quarterly, and annual reports will be submitted to NDPC and RCC. Also, copies of these reports will be made available to interested stakeholders and development partners.) There will also be annual publication of all development programmes and projects and other relevant information to the general public in the form of newsletters. These newsletters would be distributed free of charge to all stakeholders and development partners.

AWARENESS CREATION

The participation of stakeholders in the implementation of plan activities is very crucial and the only way one can achieve optimum results is to create their awareness of this as activities roll-on. Consultative meetings with traditional leaders would be our major link to create awareness about development programmes. Such meetings provide an excellent opportunity to inform community members about the expected roles and also solicit for their participation.

Town hold meetings would be held at beneficiary communities before the commencement of programmes and projects. Such fora would enable all stakeholders to know their expected roles in the project.

The District will collaborate with the GBC community radio facility (Radio Tumpaani) in Nadowli, for airing of information to the general public and other talk shows. Other media like

social media Platforms-WhatsApp platforms, Instagram, Tweeter etc. will be highly employed for awareness creation and information sharing purposes.

Official letters would also be written prior to the commencement of any programme and in the case of contract award, copies of award letters would be forwarded to Hon. Assembly members for their information.

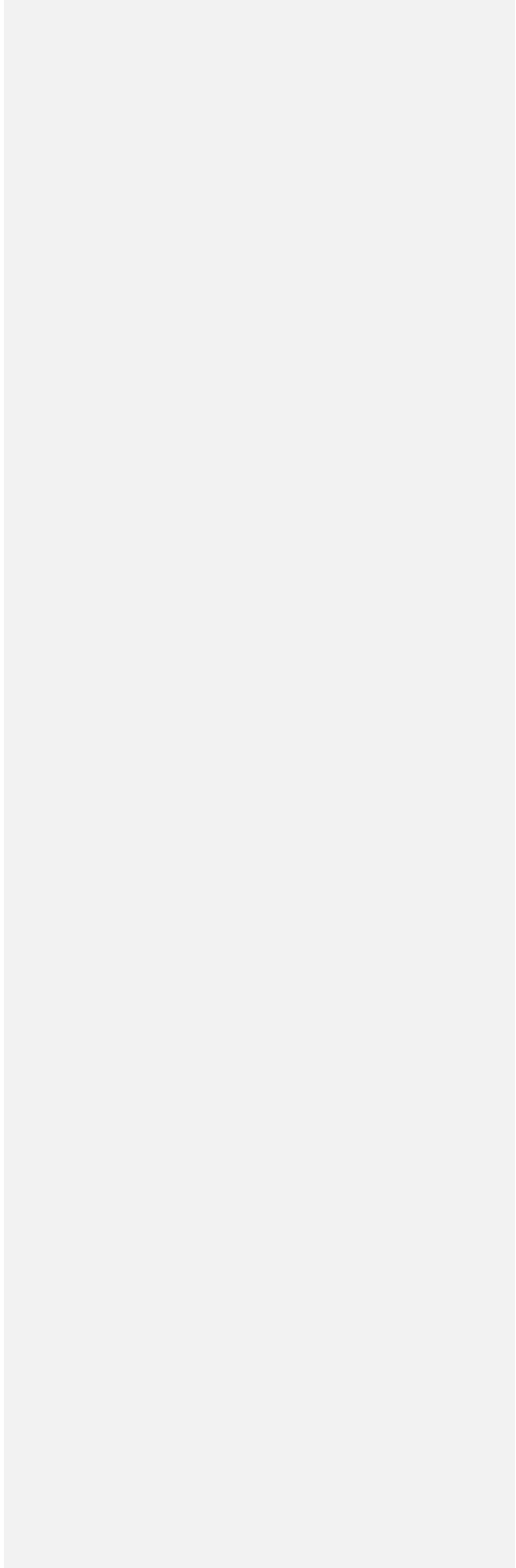
PROMOTION OF DIALOGUE AND GENERATION OF FEEDBACK ON DISTRICT'S PERFORMANCE

In order to assess the performance of the District in terms of implementation of the DMTDP, there is the need to create a platform for all stakeholders to assess the performance of the District. In this regard, performance review workshops will be organized to measure the performance of all sectors relating to the implementation of the plan. Participation of all stakeholders will be paramount so that, collectively the performance of the district could be assessed and also general feedback on the performance of all sectors

Access and Management of Expectations of the Public Concerning Services of the District

The Public Relation and Complaint Committee is to receive complaints from the general public about the operations of the district departments and service delivery standards for discussion and necessary action. The District will also form the District Development Communication Committee/Unit, from the DPCU to be headed by the District Public Relations Officer. This unit would coordinate and ensure the redress of all development communication and redress issues emanating from the generate public

Again, Client Service Unit which has been established and is functional will also continue to receive and direct complains or issues from the generate public to the appropriate quarters for redress. However, most people are not aware of the existence and role of these units. The district would therefore organise fora to sensitise communities and other stakeholders on the role of these Units and Committees



TableCommunication Activity Matrix

Activity	Purpose	Audience	Method/Tool	Time frame	Responsibility
Heads of Departments and Units Meeting	Create awareness among heads on the communication strategy of the DMTDP	Departmental and Unit heads	Round table discussion and power point presentations	Yearly (In January each year)	DCD/DPCU
Meeting with stakeholders	For them to appreciate and seek their support in implementing the DMTDP and communication activities	DCE, Presiding Member, MP and Assembly members	Meetings with PowerPoint presentations	August, 2018	DPCU
	Update on implementation status of the DMTDP	Heads of Units, departments and agencies Sub-committee chairpersons, PM	Meetings with PowerPoint presentations	Mid-year and Annual	DPCU
	Sensitise them on the DMTDP and seek their support	FBOs, CBOs Religious bodies other development	Meetings, Focus Groups Discussion	September- November	
Community Sensitization	To create awareness on the DMTDP	Traditional authorities, communities member, PWDs	Community meeting/Durbars		DPCU
Public education and sensitisation	To create awareness on roles of stakeholders on the implementation of the DMTDP	General Public	Town hall meetings Radio talk shows	Annually	
	Update on implementation of DMTDP			Bi-Annual	

EVALUATION

The basis for evaluation is to determine the impact or achievement of set targets, objectives and goals of implemented programmes and projects. It is also to assess the project's relevance, performance, efficiency, and impact (both expected and unexpected) in relation to stated objectives. The District would therefore conduct the Mid-term and terminal evaluations of the DMTDP. The DPCU would assess the performance of each project when completed to ascertain if the intervention has achieved its original objectives and assess the overall changes caused by the intervention. The DPCU would further examine the relevance of the development effectiveness of all projects with reference to Medium term plan. These evaluations will improve decision making and provide insights for effective programme design and implementation.

TYPES OF EVALUATION TO BE CONDUCTED

Prospective evaluation would be done before the implementation of an intervention. The objective is usually to determine the feasibility of the intervention e.g: appraisals, needs assessments and feasibility studies.

A mid-term evaluation would also be carried out approximately at the middle of the implementation of the project or programme and then finally, terminal evaluation would be carried out at the end of the project or programme.

An internal evaluation would be conducted by the DPCU monitoring and supervision the programme or project and an external evaluation normally are conducted by consultants recruited by Donors and development partners to assess impacts.

STAKEHOLDERS ANALYSIS

Assessing how an intervention has contributed to the achievement of results in improving lives of men and women will involve creating the right conditions to assess targeting questions, allocating sufficient resources, finding appropriate facilitators and defining relevant methodologies. The identification and participation of all stakeholders will lead to sustained capacity building, dissemination and demand for M&E results.

TableStakeholder Analysis Matrix

Stakeholder	Classification	Needs/Interest/Responsibility	Involvement in M&E Activities
Local community	Primary	To demand accountability, Joint the DPCU to monitor projects and support data collection	M&E meeting, inspections
Traditional Authorise and CSOs	Primary	Advisory services, transparency and accountability, etc	M&E seminars & meetings, supervision, project inspection, PM&E, data collection, M&E results
District Assembly /Members	Primary	Policy formulation and development planning	M&E Plan preparation, M&E seminars & meetings, supervision, project inspection, evaluations, M&E results reporting and dissemination, etc.
Regional Coordinating Council	Primary	Policy, planning and development coordination	M&E Plan preparation, evaluations, PM&E, data collection, M&E seminars & meetings, supervision, project inspection, M&E results reporting and dissemination, etc.
NDPC	Primary	Policy direction, guidelines, capacity building, etc.	Policy direction, guidelines, capacity building, etc.
Ministries Departments and Agencies	Primary	Policy formulation and coordination	M&E seminars & meetings, supervision, supervision, project inspection, evaluations, M&E results reporting and dissemination, etc
Parliament / Members of Parliament	Primary	To brief constituencies of major parliamentary issues	M&E seminars & meetings, supervision, project inspection, PM&E, data collection, M&E results
Political Parties	Secondary	To evaluate performance of government, provide alternatives during policy formulation	M&E seminars & meetings, supervision, project inspection, PM&E, data collection, M&E results
Development Partners	Secondary	Transparency and accountability, Financial and material resources, technical assistance, etc	M&E seminars & meetings, supervision, project inspection, data collection, M&E results reporting, etc
Researchers / Institutions	Secondary	Support with research and provide recommendations	M&E seminars & meetings, supervision, project inspection, PM&E, data collection, M&E results

Media	Secondary	Transparency and accountability, etc	Education and dissemination of Information of M&E results
-------	-----------	--------------------------------------	---

Table 18 Evaluation matrix

Evaluation Criteria	Evaluation Questions		Data Needed	Data Sources	Collection methods
	Main Question	Sub-Question			
Efficiency	Have the project objectives been achieved				
Effectiveness	Have the programme/project objectives been achieved?	If programme/project objectives have not been achieved, what are the reasons responsible?			
Relevance					

Sustainability					
Impact					

PARTICIPATORY MONITORING AND EVALUATION

Participatory M&E (PM&E) refers to the practice where all key stakeholders are directly involved in the M&E design and implementation process. It is a valuable tool used to capture perceptions and assess whether interventions have met these expectations, especially of the poor and the vulnerable in society. This will also make sure that, the M&E system considers the concerns of all stakeholders especially the voiceless and disadvantaged in the local communities.

6.3.1 Participatory M&E Tools

To ensure the involvement of all stakeholders in monitoring and evaluation activities the the following PM&E methods/ tools shall be adopted

- ✓ Community Score Card
- ✓ Citizen Records Cards
- ✓ Participatory Rural Appraisal
- ✓ Participatory Expenditure Tracking survey