KINTAMPO SOUTH DISTRICT ASSEMBLY



# **REPUBLIC OF GHANA**

# DISTRICT MEDIUM TERM DEVELOPMENT PLAN

# (2018-2021)

# PREPARED UNDER

# THE MEDIUM-TERM NATIONAL DEVELOPMENT POLICY FRAME-WORK

# AN AGENDA FOR JOBS: CREATING PROSPERITY AND EQUAL OP-PORTUNITY FOR ALL

# (2018-2021)

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# <u>ACRONYMS</u>

AC- Area CouncilAPCA- Area CouncilAPRA- Adventist Development Relief AgencyAEAs- Agricultures Extension AgentsBAC- Business Advisory CentreCBRDP- Community-Based Rural Development ProjectCSO- Civic Society OrganizationCWSA- Community water & Sanitation AgencyCWSP- Community water & Sanitation programmeCBO- Community water & Sanitation programmeCBO- District Agriculture DepartmentDACF- District Agriculture DepartmentDFR- Department of Feeder RoadsDPCU- District Planning Co-ordinating UnitDWST- District Vaser & Sanitation TeamGSGDA- Ghana Education ServiceGPRS II- Growth and Poverty Reduction Strategy IIGTZ- German Agency for Technical Co-operationHIV/AIDS- Human Immunodeficiency Virus' Acquired ImmunodeficiencySyndrome- Information and Communication TechnologyIGF- Information and Communication TechnologyIGF- Uccal Economic DevelopmentMDG- Ministry of Local Government Rural Development and EnvironmentMOE- Ministry of Gender, Children & Social ProtectionMOFA- Ministry of Grad and AgricultureMOGCSP- Ministry of Grader Children & Social ProtectionMOFA- Ministry of Gra	AAP	_	Annual Action Plan
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TA - Traditional Authority		-	
5		-	1
UC - Unit Committee		-	•
	UC	-	Unit Committee

VRA	-	Volta River Authority
YEA	-	Youth Employment Agency
WVI	-	World Vision International

## **EXECUTIVE SUMMARY**

## **Background**

The District Medium Term Development Plan (DMTDP) is a comprehensive document that provides a guide for development interventions towards the achievements of growth, wealth and job creation in the District. The document has been prepared under the guidelines of the National Medium-Term Development Policy Framework (NMTDPF), 2018- 2021 document under the theme "*An Agenda for Jobs: Creating Prosperity and Equal Opportunity for All*" and other policy documents such as the Sustainable Development Goals (SDGs), AU Agenda 2063 and other relevant documents. The plan has been intended to guide the activities all Organizations, Agencies, Development Partners, and other Stakeholders that would be involved in addressing the District's development problems/issues during the 4-Year Plan Period (2018-2021). Thus, the DMTDP will form the anchor on which development investment in the District will revolve.

## **Process of Preparing the DMTDP 2018-2021**

A 20-Member Team was formed at the preparation process and they facilitated the entire Plan Preparation exercise. The members of the Team were from:

- 1. The District Planning Office
- 2. The District Budget Office
- 3. The District Education Department
- 4. The District Health Department (Health and Environment Units)
- 5. The District Central Administration Department
- 6. The District Finance Department
- 7. The District Agriculture Department
- 8. The District Works Department
- 9. The District Physical Planning Department
- 10. The District Trade and Industry Department/Business Advisory Centre
- 11. The District Social Welfare and Community Development Department
- 12. The District Disaster Prevention Department/NADMO
- 13. The Chairperson of the Development Planning Sub-Committee
- 14. Seven Other Management Staff of the Office of the District Assembly

The plan preparation commenced with a review of the 2014-2017 DMTDP prepared under the Ghana Shared Growth and Development Agenda II (GSGDA II). The review involved the evaluation of the extent of implementation and the lessons learnt during the implementation process and their implications for the 2018-2021 DMTDP.

The review was followed with a situation analysis/profiling of the District. This was done through literature reviews and surveys. Issues dealt with in the situation analysis and profiling included poverty profile, population analysis, review of the physical characteristics and cross-cutting issues. The social and other characteristics of the District and analysis of their spatial dimensions were all extensively dealt with. The population of the District is estimated at 95,495.

Chapter two begins with summary of key identified District problems/issues, community needs and aspirations which were arrived from baseline socio-economic survey conducted as part of the planning preparation process following the situation analysis of the District. Public hearings were organized in selected communities and Area Councils where opinion leaders and the general public expressed their problems, needs and aspirations. All these served as inputs in arriving at the felt needs of the District. The needs and aspirations were harmonized with identified development gaps from performance review and profiling at stakeholders' meetings. This followed the identification of key development issues with implication for 2018-2021 DMTDP and adopted goals and issues. The identified issues were then compared to issues identified in the MTDPF 2014-2017 upon which the summarized key development issues were adopted. These summarized issues were further subjected to POCC, Impact and Sustainability Analyses.

Chapter three starts with an introduction which centres on the adoption of goals chosen in line with NMTDPF 2018-2021. This followed population projections for 2018-2021 and the projected development requirements for district for the plan period 2018-2021. District adopted development issues, development Dimension goals, objectives and strategies for Agenda for Jobs is found in this chapter.

Chapter four of the document deals with Development Programmes and Sub-Programmes of the District for 2018-2021, Development Programmes/Sub-Programmes of Action (PoA) of the District for 2018-2021 linked to the programme-based budgeting and Indicative Financial Strategy

In total, the estimated cost of the plan is Forty-Two Million, One Hundred and Thirty-Eight Thousand, Eighty-Two Ghana Cedis (GH¢42,138,082.00). The plan is expected to be financed from the Internally Generated Fund, DACF, DDF Public Sector Investments and Annual Budget of the Government of Ghana, Support from NGOs and Grants and other receipts from Government of Ghana. It is therefore expected the successfully implementation of the DMTDP 2018-2021 will improve the quality of life of all people in the District through job creation, improved incomes and access to basic social services (education, health, water, sanitation, housing, energy and transportation).

Chapter five contains the Composite Annual Action Plans and their indicative budget for the year 2018, 2019, 2020 and 2021. These showed all programmes/projects/activities that would be implemented in the plan period. They include the location of projects, timeframe for implementation, indicative budgets, funding sources and implementing agencies.

Chapter six consists of the monitoring and evaluation arrangements for implementing the plan. For the purposes of implementing the plan, monitoring would be done at two major levels, namely; Activity Level and Output/Objective Level. Concerning evaluation, the DPCU will carry out annual evaluation of the DMTDP to assess outputs and impact/outcomes of the implementation of Annual Action Plans. A Mid-Term Evaluation would be carried out in February, 2020 and a final evaluation in February, 2022.

The focus of the evaluation will be on the set projected change. There will also be stakeholder's workshops that would be organized to discuss the findings of the evaluations. Chapter seven entails the communication strategy adopted by the District in the preparation and finalization of the DMTDP. This is to make the DMTDP more practicable and realistic to all stakeholders to feel the ownership in support of the programmes/projects/ activities implementation within the planned period. This captures the public forums

organized by the DPCU to create awareness and ownership of the preparation and finalization of the DMTDP 2018-2021.

## **CHAPTER ONE**

# 1.0 PERFORMANCE REVIEW/DISTRICT PROFILE/CURRENT SITUATION/BASE-LINE

## **1.1 Introduction**

The mission of the Kintampo South District Assembly (KSDA) is to improve upon the living conditions of the people through effective and efficient mobilization, co-ordination and management of available human, material and financial resources within its catchment area. This is to be realized through the formulation of realistic policies, programmes and projects as outlined in the National Medium-Term Development Policy Framework, an *Agenda for Jobs: Creating Prosperity and Equal Opportunity for All* 2018-2021. The Local Governance Act (Act 936) mandates all Metropolitan, Municipal and District Assemblies (MMDAs) to prepare Development Plans to guide their development agenda.

The preparation of the 2018 – 2021 Medium-Term Development Plan of KSDA followed the guidelines issued by the National Development Planning Commission (NDPC) and is tailored to meet the broad development agenda set out in the National Medium-Term Development Policy Framework that is Agenda for Jobs: Creating Prosperity and Equal Opportunity for All. This chapter therefore captures the District vision, mission and functions, performance review and analysis of existing situation or compilation of the District profile.

#### **1.3 District's Vision, Mission and Functions**

## **1.3.1 Vision of the District**

Our vision is to create a more efficient Decentralized Local Government System that delivers to citizens equitable access and opportunities to quality socio-economic services and promotes local economic development in a more participatory, decentralized and democratic space.

#### **1.3.2 Mission Statement of the District**

Kintampo South District Assembly exists to improve upon the living conditions of the people through effective mobilization, co-ordination and management of available human, material and financial resources with its catchment area.

## **1.3.3 Functions of the District**

The Local Governance Act (Act 936) specifies the structures operating at the district level. In addition, it specifies the roles to be performed by each structure. The deliberative and legislative functions of the Assembly are performed by the General Assembly under the leadership of the Presiding Member.

#### **Legislative Functions**

The District as legislative body is responsible for making bye-laws to guide their activities in the area of authority. Every bye-laws made by the district Assembly must be submitted to the Minister of Local Government and Rural Development for approval. A bye-law shall come into effect when it is approved and published in the Ghana Gazette. A copy of every bye-law made by the district assembly shall be deposited at the office of the District Assembly and must be open to public inspection without the payment of any fee

## **Political, Administrative, Planning and Rating Functions**

The District Assembly designated as the highest political, administrative, planning and rating authority performs the following functions;

- Be responsible for the overall development of the district and to ensure the preparation and submission through the Regional Co-ordinating Council (RCC) for the approval of the development plan to the NDPC and budget to the minister for the district;
- Formulate and execute plans, programmes and strategies for the effective mobilization of the resource necessary for the overall development of the district;
- Promote and support productive activity and social development in the district and remove any obstacle to initiative and development
- Initiate programmes for the development of basic infrastructure and provide municipal works and services in the district
- Be responsible for development, improvement and, management of human settlement and the environment in the district
- In co-operation with appropriate national and local security agencies, be responsible for the maintenance security and public security safety in the district;
- Ensure ready access to the courts and public tribunals in the district for the promotion of justice;
- Initiate, sponsor or carry out such studies as be necessary for the discharge of any of the function conferred by the act or any other enactment; and
- Perform such other functions as may be provided for under any enactment

## 1.4 Performance Review of the Implementation of the 2010-2013 DMTDP

The KSDA prepared its District Medium Term Development Plan under the guidelines of The Ghana Shared Growth and Development Agenda II (GSGDA – II), 2014-2017 issued by National Development Planning Commission (NDPC) and other policy documents including the Millennium Development Goals (MDGs). The strategy was to channel greater resources to improve human development and basic services delivery thereby stimulating growth in all sectors of the District economy. The Programme of Action of the 2014-2017 DMTDP focused on the under listed six main thematic pillars/areas of the GSGDA II:

- Ensuring and Sustaining Macroeconomic Stability
- Enhancing Competitiveness of Ghana's Private Sector
- Accelerated Agriculture Modernization and Sustainable Natural Resource Management;
- Infrastructure and Human Settlements
- Human Development, Productivity and Employment
- Transparent and Accountable Governance

It also included the performance under the various cross-cutting issues such as HIV/AIDS, gender, green economy, population, social protection programmes among others. The review process involved the collection and review of disaggregated primary and secondary data from all identified stakeholders including the District Assembly, Sub-District Councils, Departments and Organizations, Non-governmental Organizations (NGOs), and communities to assess the level of implementation of the identified programmes/projects/activities outlined in the six prioritized thematic areas of the GSGDA II as well as other interventions implemented during the period. The review process took into account the extent/levels of the implementation of the proposed programmes/projects/activities; whether they were fully implemented, on-going, implemented but not in the DMTDP, started but abandoned or suspended or not implemented at all and

whether set objectives, targets and goals were achieved and reasons for any deviations in terms of implementation and set targets. The outcome of the review is summarized in Table 1.1.

From Table 1.1 a total of 166 set of programmes, projects and activities were proposed to be implemented within the planned period of 2014 to 2017, 135 set of activities representing 81.3 percent were fully implemented with 10 set of activities representing 6.0 percent are still on-going, 16 set of activities representing 9.6 percent were not implemented and 5 set of activities representing 3.1 percent were abandoned/suspended. Out of the 166 projects, programmes and activities reported on, six (6) representing 3.6 percent were implemented but not DMTDP for 2014-2017. Table 1.1 below presents the performance review of implementation of the 2014-2017 DMTDP of the District.

THEMATIC AREA: E	NHANCING COMPETITIVEN ove Efficiency and Competitiver	ESS IN GHANA'S PR			
YEAR OF IMPLE- MENTATION	PROJECT/ACTIVITY	BASELINE (2013)	TARGET	ACHIEVEMENT	REMARKS
2014	Construct 1No. 20-Unit Ginger	0	1	0	Not implemented
2015	Market	0	1	0	
2016		0	1	0	
2017		0	1	0	
2014	Construct 1No. Gari Pro-	3	1	0	Not implemented
2015	cessing Factory	3	1	0	
2016		3	1	0	
2017		3	1	0	
2014	Complete Apesika market	1	1	0	Fully implemented
2015	Stores	1	1	0	
2016		1	1	1	
2017		1	1	0	
2014	Construction of Ampoma mar-	0	100 open market stalls	0	Fully implemented
2015	ket (2No. 50No. Open Markets	0	100 open market stalls	0	
2016	Stalls )	100 open market	100 open market stalls	100 open markets stalls	
2017		stalls	100 open market stalls	0	
		100 open market stalls			
2014	Completion of 2No .40-Unit	40	80	80	Fully implemented
2015	Market Stalls and 2 No. open	120	80	0	
2016	Shed at Jema Weekly and daily	120	80	0	
2017	market	120	80	0	
Policy Objective: Promot	te Domestic Tourism to Foster Na	tional Cohesion as Well	as Redistribution of Incom	ne	
2014	Develop Chirihin Waterfall	0	1	0	Not implemented
2015	through PPP	0	1	0	
2016		0	1	0	
2017		0	1	0	
THEMATIC AREA: AC	CELERATED AGRICULTURE	MODERNIZATION AN	ND NATURAL RESOURC	CE MANAGEMENT	

## Table 1.1 1 Performance Review of Implementation of 2014-2017 DMTDP

2014	Increase maize production in	19,161.60	21077.76	10441.4	Fully implemented.
2015	metric tonnes	29,603	23,185.56	20,212.85	
2016		49.815.85	25,504.26	21,803.14	
2017		71,618.99	28,054.5	,	
2014	Increase cassava production in	63,293	69,622.3	63,434.3	Fully implemented
2015	metric tons	126,727.3	76,584.53	71,673.42	
2016		198,400.72	84,242.83	73,894.32	
2017		272,295.04	92,667.3		
2014	Increase yam production in	239,979.00	263,976.9	222,397.4	Fully implemented
2015	metric tons	462,376.4	290,374.56	275,382.56	
2016		737,758.96	319,412.49	289,451.45	
2017		1,027,210.41	351,353.3		
2014	Increase plantain production in	345.6	380.16	273.03	Fully implemented
2015	metric tons	618.63	418.16	350.62	
2016		969.25	459.36	381.72	
2017		1,350.97	505.10		
2014	Train farmers in grain quality	40	60	43	Fully implemented
2015	improvement and manage-				
2016	ment, agrochemical usage and				
2017	disposal				
2014	Refresher trainings for staff on	5	5	3	Fully implemented
2015	Good Agricultural Practices				
2016					
2017					
2014	Selection of groups for screen-	15	50	21	Fully implemented
2015	ing and linkage to Kintampo				
2016	Rural Bank				
2017					
2014	Sensitization and formation of	20	25	25	On-going
2015	Farmer Based Organizations		25	25	
2016			25	25	
2017		1	25		

2014	Trainings of FBOs on good ag-		15	12	Not fully imple-
2015	ricultural practices of cowpea		10		mented
2016	production and distribution of				
2017	improved cowpea varieties				
2014	Training of 20 FBOs on safe		20	14	Not fully imple-
2015	handling and usage of agro-		-		mented
2016	chemicals				
2017					
	Promote Livestock and Poultry Develop	ment for Food Sec	curity and Income Genera	ation	
2014	Distribution of 300 improved	-	300	150	Not fully imple-
2015	goats breed to farmers				mented.
2016					
2017					
2014	Vaccination of goats distrib-	-	-	150	Fully implemented.
2015	uted to farmers				
2016					
2017					
2014	Vaccinate/immunize	3,742	10,000	2,667	Not fully imple-
2015	10,000Cattle against PPR	6,409	10,000	4,393	mented
2016		10,802	10,000	7,279	
2017		18,081	10,000		
2014	Vaccinate/immunize Sheep	297	2000	269	Not fully imple-
2015	against PPR	566	2000	0	mented
2016		566	2000	0	
2017		566	2000	0	
2014	Vaccinate/immunize Goats	264	2000	116	Not fully imple-
2015	against PPR	380	2000	116	mented
2016		496	2000	132	
2017		628	2000		
2014	Vaccinate/immunize Dogs	181	900	313	Not fully imple-
2015	against Rabies	494	900	313	mented
2016		807	900	150	
2017		1,614	900		
2014	Vaccinate/immunize Cats	9	400	12	Not fully imple-
2015	against Rabies	21	400	12	mented

2016		33	400	0	
2017		33	400		
2014	Distribute Cockerels 250 to	-	250	200	Not fully imple-
2015	farmers				mented.
2016					
2017					
Policy Objective	e: Increase Private Sector Investments in A	griculture	·	·	
2014	Assessment of 65 FBOs/groups	-	65	40	Not fully imple-
2015	to be linked to Kintampo Rural				mented.
2016	Bank				
2017					
2014	Stakeholder meetings on maize	4	1	0	Not fully imple-
2015	value chain	4	1	1	mented
2016		5	1	0	
2017		5	1	0	
Policy Objective	e: Promote Irrigation Development				
2014	Construction of 3No Irrigation	0	1	1	Not fully imple-
2015	Dugouts	1	1	0	mented
2016		1	1	0	
2017		1	1	0	
Policy Objective	e: Increase Access to Extension Services a	nd Re-Orientat	ion of Agriculture Education	on	
2014	Training of 50 small ruminant	_	50	50	Fully implemented
2014	livestock farmers		50	50	T uny implemented
2015	investoek farmers				
2010					
2017	Distribution of rice improved	_			Fully implemented.
2015	seed, NPK and urea to farmers		50	50	r uny imprementeur
2016					
2017					
2014	Trainings of 50 farmers on	-			Fully implemented.
2015	good agricultural practices of		50	50	
2016	cowpea production and				
2017	I F T				

	distribution of improved cow- pea varieties				
Policy Objective:	Promote the Development of Selected C	ash Crops			
2014	Distribution 14,400 of im-	-	3600	4,610	Fully implemented.
2015	proved grafted cashew seed-		3600	4,610	
2016	lings to farmers		3600	4,610	
2017			3600	4,610	
2014	Training of 120 farmers on	-			Not fully imple-
2015	good agricultural practices of		120	107	mented.
2016	cashew				
2017					
2014	Training of 20 FBOs on proper	-			Fully implemented.
2015	application of agro chemicals		20	20	
2016					
2017					
2014	Training and demonstration for				Not fully imple-
2015	farmers in 15 communities on		15	10	mented.
2016	use of neem seed oil in pre and				
2017	postharvest treatment of pest				
2014	Training of 200 farmers in 10				Fully implemented
2015	communities on good agricul-		200		
2016	tural practices of vegetables				
2017					
2014	Training of Community Ani-	-	-	-	Fully implemented
2015	mal Health Extension Volun-		35	32	
2016	teers				
2017					
2014	Training of 45 Community Ex-	0	45	45	Fully implemented
2015	tension Volunteers	45	45	45	
2016		45	45	45	
2017		45	45	45	

2014	Training of 50 farmers on tak-		50	0	Eully implantants 1
2014 2015	ing animal rearing as business		50	50	Fully implemented
	ing animal rearing as business				
2016			50	0	
2017			50	0	
2014	Training and demonstration on			0	Fully implemented
2015	composting with 50 farmers		50	50	
2016				0	
2017				0	
2014	Training literacy groups on			600	Fully implemented
2015	good agricultural practices of		600		
2016	soya bean production				
2017					
2014	Organize Anti-Bush/Domestic	2500	8000 people in 40 com-	3000 people sensitized in	Fully implemented
2015	Fire Education	10500	munities	20 communities	•
2016		14000	5,000 people in 35 com-	3,500 people sensitized in	
2017		23000	munities	20 communities	
			8,000 people in 50 com-	8,500 people sensitized in	
			munities	55 communities, 22 cases	
			8, 100 people in [50]	recorded	
			communities	2,500 people sensitized 15	
			communices	communities (13) disaster	
				was recorded	
				was recorded	
	te and reduce the impact of natura	l disasters, risks and vul			
2014	Organize anti-flooding/storm		7,150 in 45 communities	2000 people in 20 commu-	Fully implemented
2015	education		4000 people in 20 com-	nities sensitize	
2016			munities	3000 people in 15 commu-	
2017			4000 people in 20 com-	nities	
			munities	3700 people in 17 commu-	
		1			
			3000 people in 20 com-	nities	

Policy Objectives: Enha	nce Capacity to Adapt to Climate	Changa Impacta			
2014	Train 3000 people 35 commu-			2500 people trained in 25	On-going
2014 2015	nities in disaster risk manage-	-	3000 people in 35 com-	communities	OII-going
2015	ment		munities	communities	
2017	ment		munues		
2014	District 7,610 cashew seed-		7,160 seedlings 26 com-	4,630 seedlings distributed	On-going
2015	lings to farmers		munities	in 16 communities	Oll-going
2015	ings to furthers		munites	in 10 communices	
2017					
2014	Distribute 1,000 Seedlings		1,000 Seedlings	926 seedlings,	Fully implemented.
2015	16.5 Acres in Ten (10) commu-		16.5 Acres in Ten (10)	15.5 Acres in Seven (7)	J F
2016	nities		communities	communities	
2017					
2014	Planting of trees around		30 schools in thirty (30)	Three (3) River Banks in	Not fully imple-
2015	schools, communities and river		communities, Ten (10)	three (3) communities	mented.
2016	banks		rivers banks		
2017					
2014	Train disaster volunteers on	-	900 volunteers	308 volunteers	Not fully imple-
2015	disaster control and prevention				mented
2016					
2017					
2014	Train 3,000 in thirty (30) com-		3,000 in thirty (30) com-	300 people in three (3)	Not fully imple-
2015	munities on Effects of environ-		munities on Effects of	communities	mented
2016	mental degradation		environmental degrada-		
2017			tion		
2014	Organize anti-flooding/storm	7	7,150 people in 45 com-	2000 people in 15 commu-	Fully implemented
2015	education in selected commu-		munities	nities	
2016	nities		4000 people in 20 com-	3000 people, 15 communi-	
2017			munities	ties,	
			4000 people in 20 com-	3,700 people in 17 commu-	
			munities	nities	
			3000 people in 20 com-		
			munities		

2014	Equip Disaster Volunteers with	-	-	-	Not implemented
2015	wellington boots and cutlasses				*
2016					
2017					
2014	Provide support for disaster	-	-	-	Fully implemented
2015	victims				
2016					
2017					
INFRASTRUCTUR	E, ENERGY AND HUMAN SETTLE	EMENT DEVELO	PMENT		
2014	Entent electricity to continue of	26	6	2	Enlly implemented
	Extent electricity to sections of selected communities		6	3	Fully implemented.
2015	selected communities	39	6	8	Target exceeded
2016		47 53	6	6	
2017	<b>D</b> 1 1 1 4 1 4 200		6	10	
2014	Purchase and distribute 200	0	50	0	Not fully imple-
2015	Electric poles	0	50	0	mented
2016		30	50	30	
2017		30	50	0	
• •	reate and sustain an efficient transport	•			
2014	Open up Jema Township		5km	0km	Fully implemented
2015	Roads (20.5km)	0	5km	0km	
2016		0	5km	0km	
2017		0	5km	19km	
2014	Spot Improvement and Sectional	-	-	-	Fully implemented
2015	Gravelling of Amoma-Agyina				
2016	FeederRoad				
2017					
2014	Construction of 1No. Lorry	0	1	0	Started but sus-
2015	Park	0	1	0	pended
2016		0	1	0	75% complete
2017		0	1	0	
2014	Rehabilitation of Hyireso-Bo-	-	-	-	Fully implemented
2015	adi NO. 1 Feeder Road				
2016					

2017					
2014	Grade and gravel Jema Main	-	-	-	Not implemented
2015	Lorry Station				*
2016					
2017					
2014	Sectional gravellling of	-	-	-	Fully implemented
2015	Amoma and Agyina feeder				5 1
2016	road				
2017					
2014	Construct 5No. 12-Seater Aqua	6	2	0	Not fully imple-
2015	Privy Toilets	6	1	2	mented
2016		8	1	0	
2017		8	1	0	
2014	Construct 2No. Community	1	1	0	Not implemented
2015	Centre	1	1	0	
2016		1	1	0	
2017		1	1	0	
2014	Construct 3No. 10-Seater WC	0	1	0	Fully implemented
2015	Toilet with Urinal	1	1	1	
2016		3	1	2	
2017		3	1	0	
2014	Construction 4No. 10-Seater	0	1	1	Fully implemented
2015	WC Toilet	1	1	1	
2016		2	1	1	
2017		3	1	1	
2014	Construct 10No. 3-Seater Insti-	39	2	0	
2015	tutional Latrines	43	3	4	
2016		46	2	3	
2017		46	3	0	
2014	Conduct hygiene education in	-	-	-	Fully imple-
2015	20 selected communities				mented/ target
2016					achieved
2017					

2014	Dislodge 8No.Septic tanks	-	-	-	Fully implemented
2015	(Aqua Privy) latrines				
2016					
2017					
2014	Trigger 25No. Communities on	0	5	5	Fully implemented
2015	CLTS	5	5	5	
2016		10	10	10	
2017		20	5	5	
2014	Provide daily supervision and	-	-	-	Fully implemented
2015	evacuation of solid and liquid				
2016	waste				
2017					
2014	Screen 30 No food vendors in	-	-	-	Fully implemented
2015	two (2) selected communities				
2016					
2017					
2014	Monitor the use of institutional	-	-	-	Fully implemented
2015	sanitation facilities in 20 basic				
2016	schools				
2017					
2014	Sensitize community hygiene	-	-	-	Fully implemented
2015	volunteers on improved refuse				
2016	management				
2017					
2014	Mechanize 2No. Boreholes	-	-	-	Not implemented
2015					
2016					
2017					
HUMAN DEVELOPM	ENT, PRODUCTIVITY AND EM	PLOYMENT			
Policy Objective: Increa	se equitable access to and participation	ation in education at all	levels		
2014	Complete 2No. 3-Unit Class-	41	2	0	Fully implemented
2015	room Blocks with ancillary fa-	41	2	0	
2016	cilities	42	$\frac{1}{2}$	1	
2017		42	2	1	
		1	1	1	1

2014	Construct 6No. 3-unit class-	74	2	0	Not fully imple-
2015	room block with ancillary fa-	74	2	2	mented. Target not
2016	cilities and Plant 1000 trees	78	1	2	achieved
2017		78	1	0	
2014	Construction of ICT Park/Cen-	1	1	1	Fully implemented
2015	ter at Ampoma	2	1	1	but not DMTDP
2016		2	1	1	
2017		2	1	1	
2014	Construction 2No KG blocks	76	1	0	Fully implemented
2015		77	1	1	
2016		77	1	0	
2017		77	1	1	
2014	Supply of 1000 dual desk	5000	1000	0	Not implemented
2015	school furniture	5000	1000	0	
2016		5000	1000	0	
2017		5000	1000	0	
2014	Provision of scholarship to 400	155	100	55	Not fully imple-
2015	second cycle and tertiary stu-	210	100	65	mented
2016	dents	275	100	65	
2017		340	100	75	
2014	Construct 5No. 6-Unit Class-	75	1	1	Not fully imple-
2015	room blocks with and ancillary	76	2	1	mented.
2016	facilities and plant 2500 trees	77	1	1	
2017	1	78	1	1	
2014	Completion of 2-storey Girls'	0	1	1	On-going. 80%
2015	Dormitory block at Jema Senior		1	1	complete
2016	High (JESEC)	1	1	1	L.
2017		1	1	1	
2014	Construction of 12-unit 2-storey	0	1	1	Implemented but
2015	classroom block	0	1	1	not DMTDP

2016		0	1	1	On-going. 90%
2017		0	1	1	complete
2014	Construction of 2-storey Admin-	0	1	1	Implemented but in
2015	istration/Science Laboratory	0	1	1	DNTDP
2016	Block	0	1	1	On-going
2017		0	1	1	80% of works com-
-017		Ŭ	-	-	plete. Target not
					achieved
2014	Construction of 2-Storey Boys	0	1	1	Fully implemented
2015	Dormitory block	1	1	1	but not DMTDP
2016		1	1	1	0000000000000
2017		1	1	1	
2014	Construction of Dinning wall with	0	1	1	Implemented but
2015	Kitchen	0	1	1	not DMTDP
2016		0	1	1	On-going
2017		0	1	1	90% of works has
					been completed
2014	Rehabilitation of 1 No. 3-Unit	4	1	1	Fully implemented
2015	Classroom Block with Office and	5	1	0	5 1
2016	Store	5	1	0	
2017		5	1	0	
2014	Construction of 3No 6-Unit	0	2	0	Not implemented
2015	Classroom Pavilions	0	2	0	•
2016		0	2	0	
2017		0	2	0	
2014	Construction of 6-bedroom	-	-	-	Implemented but
2015	Teachers' Qaurters				not DMTDP
2016					On-going
2017					45% complete
2014	Construct 5No. teachers' quar-	39	2	1	Not fully imple-
2015	ters	40	1	1	mented.
2016		41	1	1	
2017		42	1	1	
2014	Improve the organization of	-	-	-	Fully implemented
2015	enrolment derives in all com-				
2016	munities.				

2017					
2014	Provision of dust bins to	-	-	-	Fully implemented
2015	schools				
2016					
2017					
2014	Construction of 3No. 20-Seater	1	1	0	Fully implemented
2015	Water Closet Toilets	1	1	0	
2016		4	1	3	
2017		4	1	0	
2014	Construction of 3No. 10-seat-	0	1	0	Fully implemented.
2015	erWater Closet Toilet	1	1	1	
2016		2	1	2	
2017		3	1	0	
2014	Construction of 4No. Institu-	0	4	0	Fully implemented
2014	tional latrines with Hand	0	4	0 4	Fully implemented
2015	Washing Facilities	4	4		
2010	w asing Facilities	4	4	0	
2017		4	4	0	
2014	Completion of 2No. Small	0	2	0	Fully implemented
2015	Towns Water Supply System		2	2	
2016			2	0	
2017			2	0	
2014	Construction of 142No. Bore-	149	35	35	Fully implemented
2015	holes	184	35	35	
2016		219	35	35	
2017		254	35	35	
Policy Objective: In	nprove quality of teaching and learn	ning.			•
2014	Organise 4No. Annual Best	0	1	0	Not implemented.
2015	Teacher/Student award	0	1	0	-
2016		0	1	0	
2017		0	1	0	
2014	Construction of District Li-	0	1	0	On-going.
2015	brary	1	1	0	85% complete
2016	-	1	1	1	*

2017		1	1	1	
2014	Conduct management training	-	-	-	Fully implemented
2015	for heads of schools on the use				
2016	of capitation grants				
2017					
2014	Strengthen supervision and	-	-	-	Fully implemented
2015	monitoring in schools				
2016	-				
2017					
2014	Support for Mock Examina-	4	1	1	Fully implemented
2015	tions	5	1	1	
2016		6	1	1	
2017		7	1	1	
<b>Policy Objective</b>	: Bridge gender gap in access to educat	tion		·	
2014	Organize community durbars	-	-	-	Fully implemented
2015	in fifteen (15) selected commu-				
2016	nities to sensitize them on gen-				
2017	der gaps existing in schools and				
	to lobby for support for girl's				
	education.				
2014	Sensitization programs in	-	-	-	Fully implemented
2015	school communities to raise				
2016	awareness of the importance of				
2017	girl's education.				
2014	Establish Girls clubs in all	20	10	10	Fully implemented
2015	basic schools in the district	30	10	10	
2016		40	10	10	
2017		50	10	10	
2014	Supervision and monitoring of	-	-	-	Fully implemented
2015	attendance and performance of				
2016	Teachers and pupils in public				
2017	and private schools.				
<b>Policy Objective</b>	: Bridge the equity gaps in access to he	alth care and	nutrition services and er	nsure sustainable financing	arrangements that protect the
poor.				e	, , ,

2014	Undertake 8 spraying exercises	8	2	2	Fully implemented
2015	in the district against mosqui-	12	$\frac{1}{2}$	$\frac{1}{2}$	i unij impromonou
2016	toes and oncho flies	14	$\frac{1}{2}$	$\frac{1}{2}$	
2017		16	$\frac{1}{2}$	$\frac{1}{2}$	
2014	Carry out Public health educa-	-	-	-	Fully implemented
2015	tion on Ebola and Cholera pre-				i uny implemented
2016	vention				
2017	vention				
2014	Conduct routine immunization	_	_	_	Fully implemented
2015	as part of the Expanded Pro-				i uny implemented
2015	gramme (EPI) to protect chil-				
2017	dren under five and pregnant				
2017	women.				
2014	Construction of 1No. District	0	1	0	Fully implemented
2014	Mortuary Phase I	0	1	$\begin{bmatrix} 0\\0 \end{bmatrix}$	T uny implemented
2015	Wortdary I hase I	1	1	1	
2010		1	1		
2017	Supply and Installation of	0	1	0	Fully implemented
2014	Walk-in-Cold Room for Dis-	0	1		T uny implemented
2015	trict Hospital Mortuary Phase	1	1	1	
2010	II	1	1	1	
2017	11	1	1	1	
2014	Construct 1No. Maternity	2	1	0	Fully implemented
2015	Ward	2	1	$\begin{vmatrix} 0\\0 \end{vmatrix}$	T uny implemented
2015	() uid	3	1	1	
2010		3	1	1	
2014	Construct 4No. CHPS Com-	16	1	1	Not fully imple-
2014	pound	17	1	1	mented.
2015	pound	18	1	1	montou.
2010		19	1		
2014	Organize Child Health Promo-	-	-	-	Fully implemented
2014	tion Weeks				r uny implemented
2015					
2010					
2017	Organize health education on				Fully implemented
2014 2015	exclusive breastfeeding using		-	_	r uny implemented
2013	exclusive bleasticeuning using			I	

2016	behaviour change communica-				
2017	tion strategy at public and so-				
	cial gatherings				
2014	Train 100 Community Volun-	-	-	-	Fully implemented
2015	teers (CVs) on Surveillance				
2016					
2017					
2014	Identification and registration	-	-	-	Fully implemented
2015	of children, OVCs/PLWHAs				
2016	and the vulnerable with NHIS				
2017					
2014	Carry out an extensive public	-	-	-	Fully implemented
2015	awareness creation of the need				
2016	to register and re-new registra-				
2017	tion to benefit from the				
	Scheme.				
2014	Organize community meetings	-	-	-	Fully implemented
2015	with women and out of school				
2016	youth groups on responsible				
2017	parenting and ASRH issues				
<b>Policy Objective:</b>	: Develop targeted social interventions	for vulnerable	e and marginalized grou	aps	
2014	Community sensitization on	4	1	1	Fully implemented
2015	LEAP programme	5	1	1	5 1
2016		6	1	1	
2017		7	1	1	
2014	Training for CRC members	-	-	-	Fully implemented
2015					2 1
2016					
2017					
2014	Organize 5 community fora to	-	-	-	Fully implemented
2015	sensitize communities on				
2016	NHIS				
2017					
	: Promote effective child development :		tion composibility doministra	lamaaa	1

2014	Organize community durbars	0	6	6	
2015	to create awareness on the ado-	6	6	6	Fully implemented
2016	lescent sexual reproductive	6	6	6	5 1
2017	health issues in 6 communities	6	6	6	
2014	Organize training for 30 school	0	30	30	Fully implemented
2015	health teachers on adolescent		30	30	J J I
2016	sexual reproductive health		30	30	
2017	counseling skills.	30	30	30	
	e				
2014	Train 60 in – school peer edu-	0	60	60	Fully implemented
2015	cator on adolescent sexual re-	60	60	60	
2016	productive health.	60	60	60	
2017	•	60	60	60	
2014	Establish and train child refer-	0	10	10	Fully implemented
2015	ral committees in 10 communi-	10	10	10	
2016	ties on child right protection	10	10	10	
2017	and adolescent reproductive		10	10	
	health				
2014	Train 20 health providers to	0	20	20	Fully implemented
2015	improve knowledge, skills and	20	20	20	
2016	attitudes in adolescent repro-	20	20	20	
2017	ductive health and	20	20	20	
2014	Organize sensitization for 10	0	10	10	Fully implemented
2015	social groups in Jema, Amoma,		10	10	
2016	Apesika(urban) for out of	10	10	10	
2017	school youth and parents on ad-	10	10	10	
	olescent reproductive health				
	targeting 600 people.				
2014	Organize three (3) days sensiti-	0	3	3	Fully implemented
2015	zation workshop in the three	3	3	3	
2016	Area Councils (Amoma-		3	3	
2017	Pamdu , Anyima and Apesika	3	3	3	
2014	Organize community durbars		20	20	Fully implemented
2015	in 20 rural communities to		20	20	
2016		20	20	20	

2017	sensitize parents and adoles-	20	20	20	
	cents on ASRH issues				
Policy Objective	e: Ensure the reduction of new HIV and	l AIDS/STDs/	TB transmission		
2014	Organize 8 educational cam-	32	2	2	Fully implemented
2015	paigns to promote safe sex	34	2	2	
2016		36	2	2	
2017		38	2	2	
2014	Conduct quarterly meetings for	12	1	1	Fully implemented
2015	District Response Management	13	1	1	
2016	Team (DRMT)	14	1	1	
2017		15	1	1	
2014	Organize 8 educational cam-	32	2	2	Fully implemented
2015	paigns on causes and impacts	34	2	2	
2016	of HIV/AIDS and other STIs	36	2	2	
2017		38	2	2	
2014	Distribute 10,000 condoms	-	2,500	2,500	Fully implemented
2015			2,500	2,500	
2016			2,500	2,500	
2017			2,500	2,500	
Policy Objective	e: Develop targeted social interventions	for vulnerabl	e and marginalized group	S	•
2014	Provide financial support for	20	5	5	Fully implemented
2015	the 20 PWDs to further their	25	5	5	
2016	education	30	5	5	
2017		35	5	5	
2014	Provide financial support for	41	15	15	Fully implemented
2015	60 PWDs as seed capital	56	15	15	J F
2016	r	71	15	15	
2017		86	15	15	
2014	Support expansion of LEAP to				Fully implemented
2015	include more vulnerable and				<b>J</b> 1
2016	excluded				
2017					
2014	Conduct outreach sensitization	-	-	-	Fully implemented
2015	program in communities and				, <u>, , , , , , , , , , , , , , , , , , </u>
2016	r0				

2017	schools on ASRH and develop-				
	ment				
2014	Update data on PWDs	-	-	-	Fully implemented
2015					
2016					
2017					
2014	Organize quarterly Child Panel	-	-	-	Fully implemented
2015	meetings				
2016	C C				
2017					
TRANSPARENCY AN	ND ACCOUNTABLE GOVERN	ANCE		L	
	re efficient internal revenue gen		cv in local resource mana	gement	
		F		8	
2014	Organize 4No. capacity build-	5	1	1	Fully implemented
2015	ing workshops for revenue col-	6	1	1	5 1
2016	lectors and Accounting class	7	1	1	
2017	C	7	1	1	
2014	Establish District Revenue Mo-	0	1	0	Fully implemented
2015	bilization Task Force	0	1	0	
2016		1	1	1	
2017		1	1	1	
2014	Organize 4No. Annual Social	4	1	1	Fully implemented
2015	Accountability for a	5	1	1	
2016		6	1	1	
2017		7	1	1	
2014	Establish 5No. Revenue barri-	5	1	1	Fully implemented
2015	ers	7	1	1	
2016		8	1	1	
2017		8	1	1	
2014	Prepare and implement 4N0.	16	1	1	Fully implemented
2015	revenue Improvement plan	17	1	1	
2016		18	1	1	
2017		19	1	1	

2014	Supervision/Monitoring and	-	-	-	Fully implemented
2015	Evaluation of Development				
2016	Projects/Programmes				
2017					
2014	Completion of 1No. 8-Unit	7	1	0	Suspended. 50%
2015	Staff Quarters	7	1	0	complete
2016		7	1	0	-
2017		7	11	0	
Policy Objectiv	ve: Improve accessibility and use of exist	ing database for <b>j</b>	policy formulation, a	analysis and decision makin	g
2014	Complete installation of Data	-	1	- 1	Suspended. 90%
2015	Processing and Intercom of		1		complete
2016	Admin Block	1	1	1	r r
2017		1	1	1	
2014	Establish District Data Base	0	1	0	On-going
2015	System	0	1	0	
2016		0	1	0	
2017		0	1	1	
Policy Objectiv	ve: Empower women and mainstream ge	nder into socio-e	conomic developmen	nt	
2014	Promote greater participation		1	1	Fully implemented
2015	of women in governance	1	1	1	i uny impremented
2016		1	1	1	
2017		1	1	1	
	ve: Increase the capacity of the legal syst	em to ensure spee	edy and affordable a	access to justice for all	
2014	Establish District Magistrate	-	1		Fully Implemented
2015	Court	1	1	1	i uny impremenee
	Court	1	1	1	
2016		1	1	1	
2016 2017			-	1	Not implemented
2017	Construction of 1N0 District	0	1		
2017 2014	Construction of 1N0. District Magistrate Court	0	1	1	Not implemented
2017 2014 2015	Construction of 1N0. District Magistrate Court		1 1 1	1	The implemented
2017 2014			1 1 1	1 1 1 1	The implemented

2014	Construct District Fire Station	0	1	0	Not implemented
2015		0	1		r tot implemented
2016		0	1	0	
2017		0	1		
2014	Construction of 2No. Police	2	1	0	Not implemented
2015	Posts	2	1	0	1,00
2016		2	1	0	
2017		2	1	0	
2014	Support to Area councils	3	1	1	Fully implemented
2015		3	1	1	•
2016		3	1	1	
2017		3	1	1	
2014	Support for Civic/Public Edu-	-	-	-	Fully implemented
2015	cation				•
2016					
2017					
2014	Establish District Client Ser-	0	1	1	Fully implemented
2015	vice Unit	1	1	1	•
2016		1	1	1	
2017		1	1	1	
2014	Training and other Capacity	12	6	6	Fully implemented
2015	Building Programmes for As-	18	6	6	•
2016	sembly Staff	24	6	6	
2017		24	6	0	
2014	Rehabilitation of staff bunga-	-	-	-	On-going
2015	lows/quarters				
2016					
2017					
2014	Operation and maintenance of	-	-	-	Fully implemented
2015	Assembly properties				
2016					
2017					
2014	Furnishing of Physical Plan-	-	-	-	Fully implemented
2015	ning Office				- <u>·</u>
2016	-				

2017					
2014	Completion of District Agric	0	1	0	Abandoned
2015	Department Office Accommo-	0	1	0	45% complete
2016	dation	0	1	0	
2017		0	1	0	
2014	Construction of District Health	0	1	0	Abandoned
2015	Insurance Office	0	1	0	15% complete
2016		0	1	0	
2017		0	1	0	
2014	Construction of District Health	0	1	0	Not implemented
2015	Administration Office Block	0	1	0	
2016		0	1	0	
2017		0	1	0	
2014	Conduct community base train-	0	1	0	Not implemented
2015	ing workshops for community	0	1	0	
2016	leaders, U/C on social mobili-	0	1	0	
2017	zation	0	1	0	
2014	Hold community durbars to	-	-	-	Not implemented
2015	sensitize community members				
2016	to buy into the social mobiliza-				
2017	tion				
2014	Conduct follow ups and moni-	-	-	-	Fully implemented
2015	toring of government and com-				
2016	munity-initiated projects				
2017					

1.4.2 Revenue and Expenditure Performance of the District from 2014 to 2017

1.4.2.1 Revenue Performance of the District from 2014 to 2017

The funding for the programmes, projects and activities in the District has basically been from the District Assemblies Common Fund (DACF), District Development Facility (DFF), Internally Generated Funds (IGF), Ghana Education Trust Fund (GETFund), Ghana school Feeding Programme (GSFP), GoG,Non-Governmental Organizations (NGOs) and Donor Support. From 2014 to 2017, the District estimated to receive GH¢21,295,509.99 out of which GH¢11,531,433.3 representing 54.1 percent was realized representing a percentage shortfall of 45.9. percent as shown in Table 1.3. The percentage shortfall coupled with untimely release of the DACF limited the Assembly's capacity to fully implement all projects, programmes and activities outlined in DMTDP.

The District was able to collect 94.8 percent of the estimated IGF (GH&893,254.86) for the period 2014-2017. Total IGF receipts for the years 2016 and 2017 saw slight increase in actuals 2.1 percent and 16.7 percent respectively as against planned. increase from GH&165,922.63 in 2014 to GH&257,968.00 in 2017 representing 55.5 percent rise. In spite of the inability for the Assembly to meet all its yearly revenue targets, overall IGF performance for the planned period was remarkable. Nonetheless, the contribution of IGF to total revenues of the Assembly for the period has not been encouraging. IGF contributed GH&846,456.04 to total revenues representing 7.3 percent.

The improved IGF performance was chalked as a result of the adoption of a number of measures including;

Establishment of additional revenue barriers

Strengthening of Budget Committee

Rotation of revenue collectors

Setting of revenue targets for revenue staff

Strengthening monitoring and supervision of revenue collection

Blocking of avenues for revenue leakages through daily payment of revenue collected and return of used/completed copies of previous GCR's issued for inspection and acquittal before new ones were issued.

1			1 I UI IIIaiice									
Source	2014			2015			2016			2017		
Boulee		Actual Re-	Variance		Actual Re-	Variance		Actual Re-	Variance		Actual Re-	Variance
	Planned	leased	variance	Planned	leased	variance	Planned	leased	variance	Planned	leased	v ar lance
GOG	52,618.93	Teuseu	-52,618.93	53,357.00	14,844.47	38,512.53	32,510.32	12,367.00	20,1433.32	189,303.71	96,284.80	93,018.91
000	52,010.75		52,010.95	55,557.00	11,011.17	30,312.33	52,510.52	224,640.3	20,1155.52	107,505.71	90,201.00	,010.91
IGF	199,973.77	165,922.63	34,0512.14	252,327.59	197,925.09	54,402.5	219,971.20	2	-4,669.12	220,982.30	257,968.00	-36,985.7
	2,007,884.0		14,32,644.6	2,855,950.2	1,467,702.8	1,388,247.1		2,503,940.	1,405,894.6	3,250,319.0		3,250,219.0
DACF	0	575,239.40	,,	0	3	9	3,909,835.00	33	7	0		0
		,				-			-			-
								206,968.3	1,753,529.1		1,231,388.4	1,111,988.4
MP DACF	30,000.00	77,326.80	-47,326.8	30,000.00	316,139.26	286,139.26	316,139.26	7	1	119,400.00	3	3
			-					772,202.3				
DDF	577,513.00	930,070.59	3,52,557.59	907,424.43	136,132.17	771,292.26	1,555,786.00	8	783,583.62	957,691.00	120,807.13	836,883.87
ARSH				105,031.00	125,208.38	-20,177.38	132,911.00	76,616.00	56,295.00	00		
MSHAP	3,000.00	1,002.00	1,998.00	3,000.00	7,457.05	-4,457.05	3,000.00	3,613.75	-613.75	30,000.00	20.00	29,980.00
REP				50,000.00	55,563.78	-5,563.78	89,000.00	60,223.01	28,776.99	104,700.00	960.00	103,740.00
CWSA-												
RST-												
WSSP				27,999.00	47,062.59	-19,063.59	440,205.13	10,936.00	429,269.13	-	39,562.75	-39,562.75
CWSA-			-									
SRWSP	260,826.69	479,489.60	218,662.91	55,795.70	193,525.90	-137,730.2	72,975.00	90,420.12	-17,445.12	-	58.75	-58.75
PWDs	70,169.00	7,500.00	62,669.00	70,169.00	49,639.25	20,529.75	70,169.00	94,644.92	-24,475.92	85,504.00	58.75	85,445.25
SCHOOL												
FEEDING	472,290.00	433,034.54	39,255.46	472,290.00	308,827.70	163,462.3	472,290.00	-	472,290.00	-	5,000.00	-5,000.00
FUMIGA-												
TION	212,000.00	39,258.64	172,741.36	212,000.00	724.50	211,275.5	-	-	-	-	-	-
HIPC	-	-	-	50,000.00	34,878.50	15,121.5	42,165.41	18,277.00	23,888.41	21,083.00	40,000.00	-18,917.00
								4,074,849.0				
TOTAL	3,886,275.39	2,708,844.2	1.378.654.33	5,145,344.27	2,955,631.47	2,189,712.27	7.356.957.32	4,074,849.0	1.600.698.12	4.906.983.01	1,792,108.61	3,186,775.01
-	Source: F	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,110,011.27	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,,	.,,	1 -	-,500,050.12	.,, 00,, 00,01	-,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,100,772.01

Source: F

#### **Expenditure Performance of the District from 2014-2017**

The total planned and requested expenditure of the District for the period 2014-2017 was estimated at GHc33,785,151.67. Out of this planned expenditure amount, GHc26,004,255.91 was approved representing 76.9 percent of expenditure for the period. However, a total amount of GHc16, 600,124.11 representing 49.1 percent of the approved budget was released. At the end of the plan period 2014-2017, actual expenditure of the Assembly stood at GHc16, 600,124.11.

#### Personnel Emoluments (Wages and Salaries)

The Assembly planned a total expenditure estimate of GHc4, 913,133.84 as payments for personnel emoluments (wages and salaries) for the period 2014-2017. Out of this amount requested, a total of GHc4, 913,133.84 representing 100 percent was approved for expenditure for the period. However, at the end of the plan period a total amount of GHc3, 984,185.95 was released to Assembly. At the end of the period the Assembly spent GHc3, 984,185.95 as actual expenditure.

#### Capital Expenditures/Assets

Capital expenditures/assets as planned and requested for the plan period was GHc23,239,227.88 out of which Ghc15,771,152.58 representing 67.9 percent requested expenditure was approved. However, a total of GHc9, 533,796.43 representing 60.5 percent was released to the Assembly to implement its capital projects. The actual expenditure on capital projects and assets at the end of the plan period was GHcGHc9, 533,796.43

#### Goods and Services

A total amount of GHc5, 632,798.95 was planned and requested as expenditure for goods and services for the period out of this amount, GHc5, 319,969.49 representing 94.4 percent of the requested amount was approved for implementation. Out of this approved amount, GHc3, 082,141.73 representing 57.9 percent was released. At the end of the plan period i.e. 2014-2017 actual expenditure on goods and services stood at GHc3, 082,141.73.

	<b>Ł</b>	TTS (wages and salaries					
Year	Requested As planned (A)	Approved As per ceiling (B)	Released C	Deviations		Actual Expendi- ture	Variance (C-D)
				A-B	B-C	D	
2014	1,152,608.73	1,152,608.73	411,274.82	-	(741,333.82)	411,274.82	-
2015	1,152,608.73	1,152,608.73	1,152,608.73	-	-	1,152,608.73	-
2016	1,194,403.75	1,194,403.75	1,006,789.77	-	(187,613.98)	1,006,789.77	-
2017	1,413,512.63	1,413,512.63	1,413,512.63	-	-	1,413,512.63	-
CAPITA	AL EXPENDITURES	S/ASSETS					
Year							
2014	3,109,654.00	2,572,677.00	1,598,008.17	(1,536,977.00)	(974,668.83)	1,598,008.17	-
2015	5,102,312.80	3,820,823.43	2,952,008.00	(1,281,489.37)	(868,815.43)	2,952,008.00	-
2016	7,347,875.18	5,029,159.15	3,591,584.70	(2,318,716.03)	(2,318,716.03	3,591,584.70	-

#### Table 1.3 1Expenditure performance of the District 2014-2017

PERSO	NNEL EMOLUMEN	TS (wages and salaries	3)				
Year	Requested As planned (A)	Approved As per ceiling (B)	Released C	Deviations		Actual Expendi- ture	Variance (C-D)
				A-B	B-C		
2017	7,679,385.90	4,348,493.00	1,392,195.56	(3,330,892.9)	(3,330,892.9)	1,392,195.56	-
GOODS	S AND SERVICES						J
2014	1,87,843.67	1,550,113.96	1,522,110.85	(1,437,729.71)	(28,003.11)	1,522,110.85	-
2015	2,101,131.75	1,324,520.87	901,493.65	(423,027.22)		901,493.65	-
2016	2,789,120.75	2,107,826.95	258,624.18	(1,849,202.77)	1,849,202.77	258,624.18	-
2017	554,702.78	337,507.71	399,913.05	217,195.07	(62,405.34)	399,913.05	-

### **1.4.1 Summary of Findings**

During the period under review, one hundred and sixty (160) projects and programmes were earmarked for implementation as part of strategies in achieving the planned objectives of the DMTDP (2014-2017). One hundred and fifteen (115) projects and programmes were fully implemented representing 72% planned projects and programmes; Thirty-one (31) projects and programmes are still on-going, and fourteen (14) projects and programmes were not implemented.

Some planned interventions could not be implemented mostly due to inadequate funding and sometimes due to lack of commitment on the part of the plan implementers.

#### 1.4.2 Key Problems/Challenges Encountered during Implementation

- Releases of funds for plan implementation especially from the DACF and GETFUND have been untimely and unreliable over the period under review. Apart from the short falls in the amounts released, the scheduled quarterly releases tended to be in half yearly arrears. Funding was therefore generally inadequate and its release delayed.
- Another related problem was the inability of the District Assembly to raise substantial amount from its Internally Generated Funds (IGF) to finance some of its development projects thus leading to over-reliance of the Assembly on the DACF for financing its development projects and programmes
- Inadequate knowledge of policy direction of DMTDP/GSGDA I by sectors and some stakeholders leading to poor linkage of sector Annual Plans to DMTDP.
- Poor compliance with the approved budgets of the Assembly
- Different conditions attached to donor supported project implementation in the District affected project implementation e.g. IDA projects required 5% contribution from the Assembly and 5% from the beneficiary community. Iinadequate resourcing of the DPCU to effectively monitor and evaluate the plan implementation and performance.
- Overriding political considerations in implementation of projects outside of prioritized projects in the DMTDP and annual action plans.

### 1.4.2.1 Lessons Learnt which have Implication for 2018-2021

Based on the identified problems from the review of the GSGDA II, the lessons learnt which are expected to impact this Medium Term Development Plan include:

- The inability of the Assembly to complete some of its development projects and programmes were due to its over reliance on central government funding especially that of the DACF and few traditional sources. Therefore, there is the need for the Assembly to adopt innovative strategies to increase revenue from IGF and also mobilize resources through other non-traditional approaches, including Public Private Partnerships and Joint-Ventures, to fund some of its development projects.
- The DMTDP/GSGDA II tended to be seriously overloaded as it seeks to address most of the needs of the communities within the short span of four years. The poor prioritization of communities' needs and aspirations contributed to the poor performance in the implementation of the plan. It is therefore not financially prudent to take on board too many programmes and projects at the same time hence the need for effective prioritization
- Non-involvement of the communities and CSOs in the implementation of the plan tends to affect the commitment of the communities in ensuring sustainability of the projects as they may continually regard and treat them as Assembly projects. Efforts should therefore be made to involve beneficiary communities and other key stakeholders in all aspects of the project cycle, especially during implementation. This will also ensure social accountability.
- Regular joint review sessions; quarterly, midyear, end of year and mid-term enhances re-shaping and refocusing of the plan for effective implementation. Adequately resourcing and

strengthening the DPCU for its monitoring and evaluation functions enhances plan implementation.

• Effective political commitment and support a necessary condition for the implementation of approved projects/programmes in the DMTDP, annual action plans and budgets of the Assembly.

## **1.5 ANALYSIS OF EXISTING SITUATION/DISTRICT PROFILE**

#### **1.5.1 Institutional Capacity Needs**

In terms of institutional capacity to develop, implement, monitor and evaluate the 2018-2021 District Medium Term Development Plan (DMTDP), the Kintampo South District has all the eleven departments listed under the Legislative Instrument 1961 and other agencies, units, authorities and other stakeholder listed to be represented on the District Planning Co-ordinating Unit (DPCU) in accordance with the Legislative instrument 2232 of the national development planning system.

The organizational structure of the District Assembly is not different form the one created by the Local Government Service on Metropolitan, Municipal and District Assemblies.

The departments of the Assembly are clustered into six groups. Each department have section, units and sub-units all of which work in collaboration with each other to achieve development in the district.

At the apex is the District Assembly headed by the Presiding Member with the District Coordinating Director as the secretary. The Assembly comprises of elected members who represent the various electoral areas in the District and government appointed members who advise the District Assembly on technical issues. Next to the District Assembly is the Executive Committee which is chaired by the Hon. District Chief Executive and the District Co-ordinating Director is the secretary. It comprises of chairpersons (Assembly members) of the various subcommittees and their secretaries (heads of the departments of the relevant sub-committees).

Next to the Executive committee are the five statutory Sub-committees of the executive committee and two additional committees namely; Small and Medium Scale Sub-committee and Agriculture development sub-committee. These committees are made up of Assembly members and heads of department. The committee meet and forward their recommendations to the executive committee for deliberation and further discussion at the Assembly level.

These sub-committees serve as sources of developmental issues in the district. The departments of the Assembly implement the decisions of the District Assembly, Executive Committee, sub-committee and the sub-structures which are located at the area and town council levels.

The DPCU co-ordinates the activities of all the departments, sub-committees and the sub-structures of the Assembly as well as other development interventions in the district.

In terms of human resource capacity, the Assembly has forty Assembly members including the Hon Member of Parliament and the Hon. District Chief Executive comprising thirty-eight males and two females. There are twenty-seven elected and twelve appointed members. There also exist the full complement of management staff and technical skills required for the plan preparation.

Human resource capacity, (disaggregated into sex, age, staff strength and qualifications), infrastructure and facilities (current stock and conditions) and their spatial distribution. The description should identify what is required, what is available, and the gap to be filled (issues) in relation to implementing the DMTDP and undertaking its monitoring and evaluation. (Refer to annex 4 for an example of DPCU capacity and management index)

In terms of staff, the district has even though not adequate, a mixed of staff whot can help achieve the goals and objectives of the 2018-2021 MTDP prepared under the Agenda for Jobs creation as detailed below;

	NUM-	MALE	FE-	NUMBER	GAP
	BER		MALE	REQUIRED	
ADMNISTRATION	4	3	1		
HUMAN RESOURCE	1	1	0		
DEVELOPMENT PLANNING	2	2	0		
AUDIT	2	2	0		
BUDGET	1	1	0		
EXERCUTIVE	4	0	4		
CATERING	2	0	2		
RADIO OPERATORS	2	1	1		
TOWN AND COUNTRY PLAN-					
NING	1	1	0		
AUXILLARY	1	1	0		
PROCUMENT	2	1	1		
TRANSPORT	7	7	0		
SECRETARIAL	4	0	4		
SECURITY	5	5	0		
POSTAL	1	1	0		
AGRICULTURAL	13	12	1		
TRANSPORT (AGRIC)	1	1	0		
ANIMAL HEALTH	1	1	0		
WORKS (ENGINEERING)	5	5	0		
WORKS (TECHNICAL)	7	7	0		
ENVIROMENTAL HEALTH	18	9	9		
ENVIROMENTAL HEALTH					
(AUXILLARY)	9	7	2		
REVENUE	11	10	1		
SOCIAL WELFARE	2	2	0		
COMMUNITY DEVELOPMENT	6	3	3		

 Table 1.4 1District Assembly by Class and Sex

Source: DPCU Survey, 2018

### **1.5.2 Physical and Natural Environment**

#### 1.5.3 Mandate

The Kintampo South District is one of the twenty-seven (27) districts in the Brong Ahafo Region of Ghana. It was created by Legislative Instrument (LI) 1781 and was duly inaugurated on 24<sup>th</sup> August, 2004.

#### 1.5.4 Location and Size

The District lies within longitudes  $1^{0}20$ ' West and  $2^{0}10$ ' West and latitude  $8^{0}15$ ' North and  $7^{0}$  45' North. It shares boundaries with Kintampo North District to the North, to the South by Nkoranza, Techiman North and South Districts, to the East by Atebubu and Pru Districts and to the West by Wenchi District. The district covers an area of about 1,513.34 km<sup>2</sup> representing approximately 3.8% and 0.6% of the surface area of Brong Ahafo Region.and Ghana respectively and comprises about 122 settlements. The implication is that the district has a very vast space for both farming and other activities. The district is about 115 kilometres from Sunyani the regional capital in the southern part of the district.

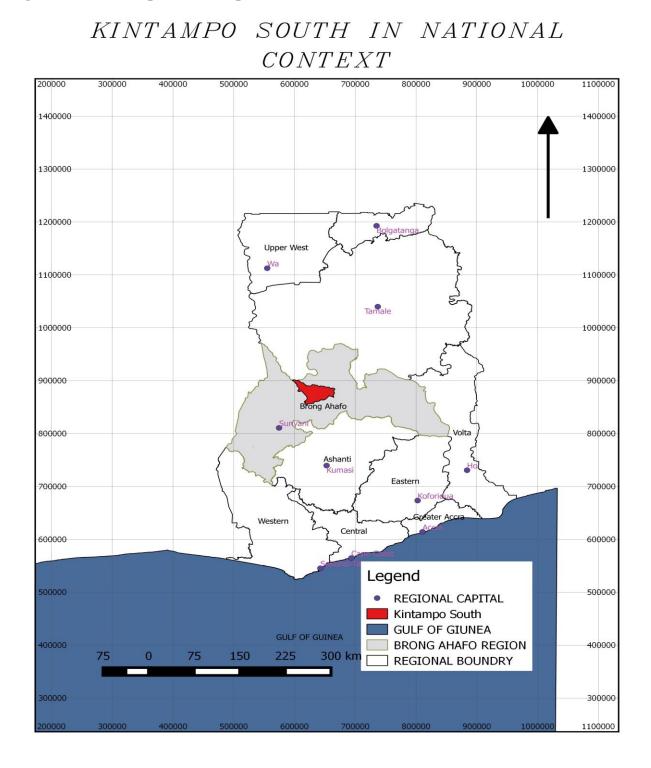


Figure 1.1 1 Kintampo South Map in the National Context

Source: KSDA, DPCU Construct, 2017

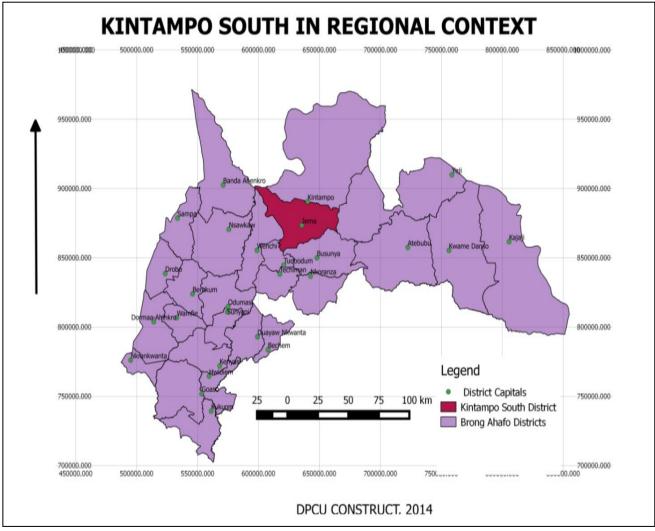
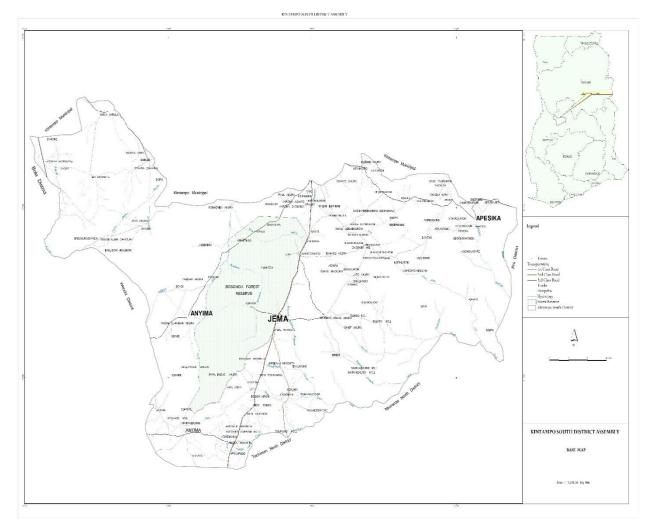


Figure 1.2 1 Kintampo South in the Regional Context

Source: KSDA DPCU Construct, 2017

Figure 1.3 1 Kintampo South District Map



## Source: KSDA, DPCU, 2017

### 1.5.5 Relief and Drainage

The district is located within the Voltaian Basin and the Southern Voltaian Plateau physiographic regions. The Voltaian Basin is made up of flat-bedded rocks and is extremely plain with rolling and undulating land surface with an elevation of between 60-150metres above sea level. The Southern Voltaian Plateau occupying the Southern and South-eastern part of the district is characterized by series of escarpments.

The district is drained by rivers and streams, major ones are River Pumpum, River Oyoko, River NanteKwaku and River Tanti. These rivers flow to join the Black Volta at ...... Most of the rivers are intermittent in nature and thus fluctuate in volume base on the seasons. Implications of the features of the rivers make them unreliable for irrigation purposes with the exception of River Nante, which offer opportunities for irrigation. Other features of the rivers are swallow holes on River Oyoko on the road between Krabonso and Anyima and the waterfalls on River Odum near Kokuma, which flows to join River Tanti.

The extensive plains also augur well for road construction, settlement design and offers opportunities for mechanized farming.

### **1.5.6 Geology and Minerals**

Sandstone of Upper Voltainunderlie Kintampo South area. The rocks are largely weathered into a mixture of sand and clay due to the moderately high rainfall in the area. The yield of a standard borehole within this geological terrain ranges from 0.2m3 h-1 to about 29m3 h-1. The geology of the Kintampo South District and its surrounding areas has a favourable chemical constitution within the WHO limit for drinking water, except the low PH level in the area that may result in slight taste problems and hardness of the water (Kortasi and Quansah, 2004).

There are reported mineral deposits of Diamond at Mansie and gold at Anyima. The economic viability of such minerals for exploitation in order to create more jobs and to generate income for development is unknown. Attempts to develop the clay deposit at Nante into bricks and tile factory by the former Kintampo District Assembly were thwarted by lack of funds. As a result, these clay deposits are untapped. However, measures will be put in place to harness these resources to benefit the population in general and to raise the living standard of the people.

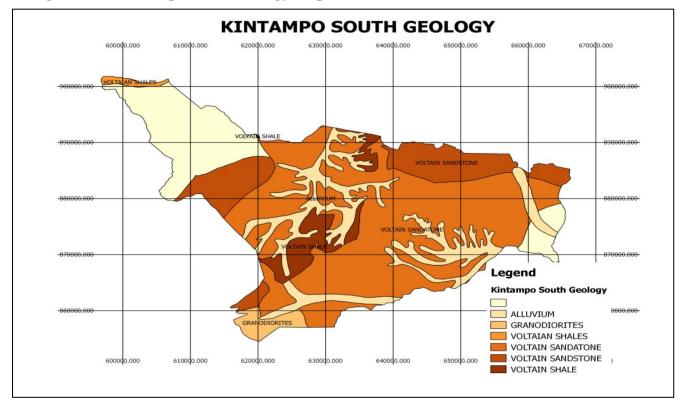


Figure 1.4 1 Kintampo South Geology Map

Source: Kintampo South District DPCU Construct, 2017

### **1.6 Climate and Vegetation**

The Kintampo South District experiences a modified Tropical Continental climate or modified Wet Semi-equatorial climate. This is because the district lies in the transitional zone between the Wet Semi-equatorial and Tropical Continental climates. Like other parts of the country, the district experiences two seasons namely wet and dry.

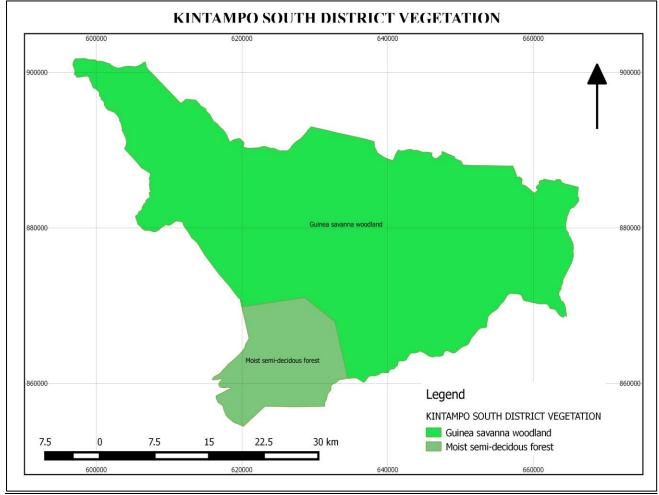
The Wet season shows double maxima (peaks) rainfall pattern (i.e. major and minor). The major raining season starts in early March and reaches its peak in June, and tapers off gradually through July. The minor season starts in late August and reaches its peak in

September/November. However, because of the transitional nature of the district, the distinction between the peaks is often not so much; the first peak is often obscured. The mean annual rainfall figures range from 115cm to 125cm.

The mean monthly temperature in the district is between 24oC in August and 30oC in March. These conditions create sunny conditions for most part of the year. The relative humidity is also high varying from 90%-95% in the rainy season. The climate of the district has the tendency to change and be inclined more to the Dry Tropical continental conditions or to the Wet Semi-Equatorial conditions. Refer to meteorological findings

The vegetation of the District falls under the Woodland Savannah Zone. However, due to its transitional nature, the area does not exhibit typical savannah conditions. The savannah is heavily wooded with relatively taller trees in contrast to trees in the typical savannah grassland areas of the north but not as tall as trees in the deciduous forest areas of the south. Typical in the district exist the formation of a "fringe forest" found along the banks of major rivers and streams. The type of tree species prevalent in the district include; the Mahogany, Odum, Senya, Apupuo, Shea, Wawa, Dawadawa, Teak etc. These trees have adapted to the environment but are dispersed.

There is a marked change in the plant life of this vegetation during the different seasons and from one place to another depending upon human activities which are mainly traditional agriculture and lumbering. The vegetation is also prone to bush fires. In areas of intense lumbering, overgrazing and crop farming, the vegetation has become very thin. A good example is the Bosomoa Forest Reserve where extensive lumbering has greatly reduced the quality of vegetation. This has necessitated the vigorous reforestation in the reserve by the Forestry Department to reclaim about 51.4 hectares of forest.



### Figure 1.5 1 - shows the Vegetation map of Kintampo South District

### Source: KSDA DPCU, 2017

## 1.6.1 Soils and Agricultural Land Use

The extensive soil in the District is the ground water lateritic soil covering about 60% of the District. The rest of the 40% of the district is covered by the savannaochrosols occurring in the North and North-western parts of the district at Ayorya, Jema, and Amoma. The district is also hugely deposited with sand, rocks, clay and pebbles suitable for construction industry.

The ground water lateritic soils are generally poor in organic matter and in nutrients. However, the savannaochrosols are more supplied with organic matter and nutrients. Generally, these soils are good for the cultivation of tubers, cereals, tobacco, vegetables and legumes. Cashew, mangoes, ginger and cotton do well on these soils.

The abundance of rainfall offers the District a comparative advantage in agricultural production and forestry. Kintampo South District has its major vegetation types as grassland, broken forest and woodland Savannah.

### **1.6.2 Environmental Situation**

The environmental situation of the district consists of the natural environment, conditions of the built environment as well as sites of historic and aesthetic importance.

#### **1.6.3 Natural Environment**

The Bosomoa Forest Reserve is about 150.50km2, tree species found in the reserves include, Teak, Odum, Wawa, Senya, Manana and Mahogany, which have given rise to timber extraction. These reserves can be found in the areas around: Krutakyi, Jema, Ampoma, Anyima, Nante and Krabonso. Activities of timber contractors, illegal chain saw operators, bush fires and the use of outmoded traditional farming methods, such as slash and burn, have contributed negatively to the changing face of the natural environment.

The implications and consequences of the activities are as follows: Depletion of the economic trees and the forest reserves as a result of neglect of afforestation and re-afforestation programmes and the destruction of young trees, are all leading to microclimate change and ecological imbalances as well as changing of the forest vegetation to that of grassland and savanna.

Fuel wood and charcoal are the main sources of energy for cooking in the households, constituting 65% and 25% respectively of domestic energy consumption. A survey conducted revealed that about 61% of the energy used in the district is supplied or exploited from the forest. This situation contributes to the depletion of the tree species, and thus calls for re-aforestation projects to reverse the trend, as currently being pursued intensively in the district by the Department of Forestry and the Savannah Accelerated Development Programme (SADA)

The well-drained soil can support cash crops such as cashew, mangoes and others. Food crops like maize, cassava, and vegetables also do well in the district.

### **1.6.4 Built Environment**

The predominant housing units found in the district include the traditional single-family units usually one (1) to three (3) rooms, compound and detached houses. Except Jema, Appaso, Anyima, Amoma, Krabonso and some few other places that have modern buildings the rest are mostly traditional buildings. The commonest housing type among the three enumerated above is the traditional single-family unit. These are constructed with sandcrete/landcrete, mud, mud bricks/earth and cement blocks/concrete. These houses are normally roofed with corrugated roofing sheet and some with grasses - thatched. These either have one window or no window at all.

Erosion over the years has constituted a major problem in the built environment. This is due to the absence of drains along road networks and in the towns and villages. Most of the houses or buildings have exposed foundations while others are literally hanging. Layouts of the buildings and communication routes in the settlement within the district are poorly organized or laid especially in Jema, the District capital.

### 1.6.5 Water Security

The yield of a standard borehole within this geological terrain ranges from  $0.2m^3 h^{-1}$  to about  $29m^3 h^{-1}$ . The geology of the Kintampo South District and its surrounding areas has a favorable chemical constitution within the WHO limit for drinking water, except the low PH level in the area that may result in slight taste problems and hardness of the water. The district has a very suitable water table.

Threat to water security in the district mainly emanate from activities of bush burning, charcoal burning, use of chemicals in farming, chain saw operations among others. The impact of these environmental unfriendly practices could affect the water table among.

## 1.7 Culture

### **1.7.1 Traditional Authorities**

The district is composed of 9 divisional areas (Jema, Ampoma, Krutakyi, Anyima and Kokuma) which are all under NkoranzaTraditional Council. Mansie, Weila, Sabule and Chaara divisional areas however fall under Mo paramouncy with their capital at New Longoro. The paramountcy however for the past nineteen years is without a substantive occupant; the Sabule chief is the acting president pending court ruling on the matter. The chiefs are not independent but subject to the Traditional Council. The divisional areas co-exist peacefully to bring about peace and unity for the development of the District.

The chiefs are the custodians of land and property of the traditional area. They mobilize their subjects for socio-economic development and resolve disputes.

Ampoma divisional area is the spiritual leader (Sumankwahene) of the Nkoranza Traditional Council whiles Anyima divisional area being the council war leader.

The most widely celebrated festival is the Yam festival which comes on in October every year. Diago is another festival celebrated by the people in the area and is celebrated in December, fires and yam festivals are also celebrated by the people of Mo. The fire festival is a way to appease their gods to set in the hunting marking a new year. The diverse nature of the district has other festivals of northern descent amongst them is the Damba festival celebrated by the Dagombas and other Muslim communities. MO paramountcy also celebrate yam and fire festival

Apart from festivals commonly celebrated by inhabitants of the District, there are some "fetish" practices that are organized in the District to mark and signify important events and commemorate certain traditional heritages.

### 1.7.2 Festivals

There are a number of festivals that are celebrated by the people in the District. The most widely celebrated festival is the Yam festival. The table below depicts festivals their locations and the time they are celebrated.

No.	Name of festival	Location/	Month cele-	Significance
		Community	brated	
1.	Munukofie	Ampoma	July	
2.	Nkyefie Yam Festival	Ampoma	August	
3.	Dago	Jema		
4.	Yam Festival	Jema	July	
5.	AmpomaGyambibi Fes- tival	Ampoma	December	

Table 1.5 1Festivals Celebrated in Kintampo South District

Source: DPCU Survey, 2017

### **1.8 District Economy**

The people in the district are predominantly farmers. About 80.2 % of the people are farmers and the remaining 19.8% are in the other sectors. These sectors include industry, commerce/service, etc. Some of the activities under the 19.8% other sectors include: Beer bar operation 0.9%, Trading 9.2%, Driving 1.4%, Chop bar operation 0.5% and others 7.8% the other include carpentry, Store operators, Teachers, masons, Plumbing, Weaving, Tailoring, Craftsman's, Blacksmith, Vocation, Akpeteshie distillers, etc.

Apart from primary occupation, almost everybody among the working group in the district is engage in other activities in addition. These includes: Farming 47.4%, Beer bar operation 1.5%, Herbalist 1.5% and others 23.3% these are the major economic activities in the district.

The average annual household income is  $GH \notin 1,136.00$  with expenditure of  $GH \notin 1,305$ . Also, there is an average remittance of approximately  $GH \notin 170.00$ . Considering the District annual average household expenditure as against the income, one can say that the people in the district have to rely on relatives and friends for remittances and other sources of income like loans in order to manage the poverty situation in the district.

### **1.8.1 Periodic Markets**

The district has four (4) major weekly markets located at Jema (Tuesday), Apesika (Thursday), Bredi and Anyima (Monday). These markets are patronised mainly by farmers and middlemen from Kintampo, Techiman, Tamale, Wenchi and other areas. Products sold at these markets are mainly food crops and household items.

### **1.8.2 Banking and Finance**

The Kintampo South District has three (3) financial institutions which are all located in Jema. They comprise of a Rural Bank, BACSSOD and Abosomakwatere Credit Union (temporally ceased operations). Apesika and Amoma-Pamdu area councils have low access to financial institutions.

The major problem with banking is that, most Communities in the in the District have low physical access, because they rely on feeder roads before getting to the city. Unfortunately, some of these feeder roads become inaccessible, especially during the rainy seasons, and hence they spend more time to access these financial facilities.

### 1.8.3 Tourism

The District has tourism potentials which are yet to be taped and developed. These potential tourist sites are in the form of waterfalls, caves, and stone carvings. There are also numerous valleys and hills in the district which are potentially viable attractions if they can be harnessed. Below are some viable tourist sites in the district.

No.	Type of attraction	Location	Estimated distance from District
			Capital (Jema)
1.	Waterfall	Nante, Bredi, Krabonso, Amoma, Kokuma etc	
2.	Alligator Pond	Ampoma	4km
3.	Caves	Kokuma	15km
4.	Sacred river	Ampoma	
5.	Caves	Jema	-
6.	Obour Police	Jema	-

### **Table 1.6 1District Tourist Potentials**

### Source: DPCU Field Survey, 2017

### 1.8.4 Employment

The proportion of self-employed without employees is high (85%). This adversely affects the relative capacity of the local economy to create future employment. Majority of the self-employed are engaged in small-scale economic enterprises like agro-processing (eg. gari), artisan work, auto-repairs, tailoring/dressmaking, services such as hairdressing and food processing. A number of people are also engaged in subsistence agriculture.

A survey conducted indicated that many of the self-employed are in the private informal sector (82.1%). Most of these businesses are not registered and have very low capital base.

This situation poses a challenge to the effective disbursement and retrieval of loans and other financial assistance to these categories of businesses for investment and expansion of their businesses. Lack of access to capital is therefore a major problem for most of these operators, especially artisans and farmers.

## 1.8.5 Unemployment

The Survey indicated an unemployment rate of (2.2 %) among the economically active population. The unemployment rate of women (2.7%) was higher than that of men (1. 6%). The unemployment rate in the district is however higher (20.8%). This may be attributable to the seasonality of the main economic activity of agriculture.

## 1.8.6 Commerce

The district has three (3) major weekly markets located at Jema (Tuesday), Apesika (Thursday) and Anyima (Monday). These markets are patronized mainly by farmers and middlemen from Kintampo, Techiman, Tamale, Wenchi and other areas. Products sold at these markets are mainly agricultural produce and household items. There is inadequate parking space. Inadequate market sheds and shops. Sanitary facilities and security are also inadequate. Management of the market and revenue mobilization needs to be improved.

## **1.8.7 Financial Institutions**

The Kintampo South District has two Banks operating in the District, Kintampo Rural Bank and GN Bank. There is also BACSSOD and Abotare (Temporally down) Ye Co-operative Union. They provide various financial instruments to the private and public sectors. In the wake of declining interest rates people are better placed to access credits from banks for purposes of education, rent, trade, construction, manufacturing etc. It is however important for stakeholders to find ways of designing locally relevant financial packages for the various actors in the district.

### **1.9 Small Scale Industry**

There are multitudes of people engaged in hairdressing, baking, carpentry, bicycles and motorcycle repairs, chop bar operators, soap making, gari processing and even herbal medicine. The difficulty is that there is still no adequate data on these people a majority of whom are in the informal sector. This is therefore a challenge to the District Assembly which must gather all the resources required to conduct a survey to compile data on the informal sector. They are very important players in the district economy hence the need to have adequate information about them and their activities. They contribute immensely to district revenues, employment generation and skills building.

### **1.9.1** Cooperatives

The major cooperatives in the district include Dinpa Cashew Farming and Marketing, Nkanbon Ye cooperative, Dadea So Aba cooperative, NyameAkwan, Nyame Adom, Apesika Mango Farmers' cooperative etc. According to farmers who were part of various cooperatives, some of the benefits they enjoy are easy access to loans as well as social support in times of marriages and funerals. Farmers who were not members of any cooperative complain of its non-existence in their respective communities while others complain of lack of unity and trustworthiness among farmers. It can be inferred that most farmers (89.6%) do not have easy access to credit facilities and this affects their level outputs.

### **1.9.2 District Assembly Finance**

This section analyses revenue and expenditure of the Assembly from 2014 - 2017

### **1.9.3 Revenue sources**

There are two main sources of revenue namely internal and external sources. Internal revenues are those collected by the Assembly using its own existing collection machinery. These consist of rates, lands, (excluding stool lands), fees and fines, licenses, rents, investments and miscellaneous. External sources are mostly grants from central government, including DACF, Royalties, DDF and external agencies like NGOs; Table 1.11 below indicates the revenue trend over the four-year period.

Over the period 2014-2017, out of total estimated internal revenue of GHc893,254.86an amount of GHc708,932.09was actually collected constituting 79% of the total projected internal revenue. This amount was realised from licenses, Fees and fines, rates, lands and miscellaneous.

Out of the estimated total DACF revenue of GHc12,360,665.57an actual amount of GHc5,598,448.58 representing 45% was realized. The DACF increased fromGHC563,083.69in 2014 to GHC2,547,641.00 representing 452.4% of the 2014 figure, this was due to none release of 2014 fourth quarter of DACF. The figure dropped slightly toGHC2,207,132.58 (86.6% of 2015) in 2015.It must be noted however that receipts from external sources are sometimes irregular and unreliable. The common Fund which is an important source of funding was irregular over the period since the last quarter of 2014 has since not been paid. Receipts from donor sources may also depend on the interest shown by funding agencies

and specific projects in the District. However, grants receipts for salaries was regular and showed increases over the period.

Considering the erratic flow of the DACF and its associated restrictions regarding disbursement, both endogenous and exogenous revenue sources need to be vigorously mobilized. Advantage must be taken of the Public-Private Partnership policy of the government to explore the possibility of active private participation in revenue collection e.g.; property rate, as well as the development and management of facilities like market stores, public toilets, guest houses and water systems. Favorable conditions need to be created e.g. setting up of an Public-Private Partnership / NGO Desk to attract and facilitate NGO and private sector support to the Assembly. Existing links must also be strengthened with the Assembly's development partners to expand their operations.

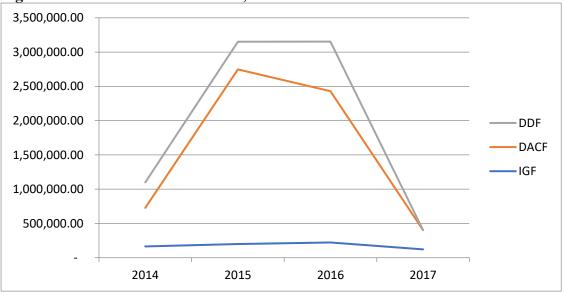
2014		%	2015		%	2016		%	2017		%
BUDGE T	AC- TUAL		BUDGE T	AC- TUAL		BUDGE T	AC- TUAL		BUDGE T	ACTUAL- JULY	
GH¢	GH¢		GH¢	GH¢		GH¢	GH¢		GH¢	GH¢	
199,973.7 7	163,775.7 8	82 %	252,327.5 9	200,255.7 1	79 %	219,971.2 0	222,759.6 0	101 %	220,982.3 0	122,141.0 0	55 %
1,152,608 .73	411,274.8 2	36 %	1,152,608 .73	1,152,608 .76	100 %	1,194,403 .73	1,006,789 .77	84 %	1,413,512 .63	824,549.0 4	58 %
50,237.00	42,470.74	85 %	53,357.00	17,195.02	32 %	32,510.32	10,387.00	32 %			
									95,763.00	50,449.45	53 %
2,244,392 .57	563,083.6 9	25 %	2,956,119 .00	2,547,641 .00	86 %	3,909,835 .00	2,207,132 .58	56 %	3,250,319 .00	280,591.3 1	9%
						316,139.2 6	146,991.8 9	46 %	119,400.0 0	61,716.03	52 %
534,793.0 0	372,686.0 0	70 %	864,704.4 3	404,367.0 0	47 %	1,555,786 .00	723,526.0 0	47 %	957,691.0 0	-	0%
554,877.0 1	1,204,136 .20	217 %	546,546.2 8	420,269.9 7	77 %						
						132,911.0 0	61,072.50	46 %	-	20.00	
						3,000.00	11,378.43	379 %	30,000.00	-	0%

Table 1.7 1Revenue Performance 2014-2017

						89,000.00	56,865.00	64 %	104,700.0 0	31,445.75	30 %
						440,205.1 3	-	0%	-	58.75	
						72,975.00	89,793.60	123 %	-	58.75	
						70,169.00	92,216.81	131 %	85,504.00		0%
472,290.0 0	478,970.5 0	101 %	472,290.0 0	263,772.9 5	56 %	472,290.0 0	-	0%	-	-	
						42,165.41	25,000.00	59 %	21,083.00		0%
5,209,172 .08	3,236,397 .73	62 %	5,825,663 .03	4,742,337 .46	81 %	8,551,361 .05	4,653,913 .18	54 %	6,298,954 .93	1,371,030. 08	22 %

Source: District Finance, 2017





Source: Trial Balance-KSDA, 2017

### 1.9.4 Expenditure

The expenditure of the Assembly is divided into recurrent and capital expenditure. The main expenditure items under the recurrent are personal emoluments, Travelling and Transport, general expenditure, Maintenance, repairs and renewals and Miscellaneous.

Capital expenditure consists of all expenditure made on development projects and programmes. This is presented in Table 3.2 below for the years 2014 - 2017.

From the table, personal emolument increased from GHc411,274.82in 2014 to GHc1,006,789.77in 2016 representing an increase of 244.79% over the 2014 figure. For the period under review personal expenditure constituted 24. % of total expenditure for the three and half year period. Though receipt from 2016 was lower than that of 2015 but the expenditure

for 2016 was higher.Capital expenditure continued to rise, demonstrating the continued injection of funds by government and other donor partners into the District to support developments programmes.

In anticipation of the increased development expenditures, adequate internal revenues need to be generated as counterpart funding. Part of the internally generated revenue needs to be applied to development projects, to justify its continued payment by the people. This calls for prudent financial management.

# Table 1.8 1Financial Performance-All Sources, 2014-2017

FINANCIA	AL PERFORM	INCE -ALL R	EVENU	JE SOURCES								
EXPENDI	TURE PERFC	ORMANCE- A	LL REV	VENUE SOUR	RCES							
EX- PENDI- TURE SOURCE S	2014			2015			2016			2017		
	BUDGET	ACTUAL	%	BUDGET	ACTUAL	%	BUDGET	ACTUAL		BUDGET	ACTUAL - JULY	
	GH¢	GH¢		GH¢	GH¢		GH¢	GH¢		GH¢	GH¢	%
IGF	199,973.77	165,922.63	83%	252,327.59	197,925.09	78%	219,971.20	224,640.32	102 %	220,982.30	122,141.00	55 %
COM- PENSA- TION	1,152,608. 73	411,274.82	36%	1,152,608. 73	960,507.30	83%	1,194,403. 73	1,006,789. 77	84%	1,413,512. 63	824,549.04	58 %
DE- PART- MENTS												
Goods & Service:				53,357.00	14,844.47	28%	32,510.32	12,367.00	38%			
Feeder Roads	4,505.87		0%							8,042.06	454.35	6%

DACF	2,007,884. 00	575,239.40	29%	2,855,950. 20	1,467,702. 83	51%	3,909,835. 00	2,503,940. 33	64%	3,250,319. 00	280,591.31	9%
RDACF	30,000.00	77,326.80	258 %	30,000.00	316,139.26	1054 %	316,139.26	206,968.37	65%	119,400.00	61,716.03	52 %
DDF	577,513.00	930,070.59	161 %	907,424.43	136,132.17	15%	1,555,786. 00	772,202.38	50%	957,691.00	-	0%
ARSH				105,031.00	125,208.38	119%	132,911.00	76,616.00	58%	-	20.00	
MSHAP	3,000.00	1,002.00	33%	3,000.00	7,457.05	249%	3,000.00	3,613.75	120 %	30,000.00	-	0%
REP				50,000.00	55,563.78	111%	89,000.00	60,223.01	68%	104,700.00	31,445.75	30 %
CWSA- RST- WSSP				27,999.00	47,062.59	168%	440,205.13	10,936.00	2%	-	58.75	
CWSA- SRWSP	260,826.69	479,489.60	184 %	55,795.70	193,525.90	347%	72,975.00	90,420.12	124 %	-	58.75	
PWDs	70,169.00	7,500.00	11%	70,169.00	49,639.25	71%	70,169.00	94,644.92	135 %	85,504.00		0%
SCHOOL FEED- ING	472,290.00	433,034.54	92%	472,290.00	308,827.70	65%	472,290.00	-	0%	-	-	

FUMI- GATION	212,000.00	39,258.64	19%	212,000.00	724.50	0%						
HIPC				50,000.00	34,878.50	70%	42,165.41	18,277.00	43%	21,083.00		0%
TOTAL	4,990,771. 06	3,120,119. 02	63%	6,297,953	3,916,138. 77	62%	8,551,361. 05	5,081,638. 97	59%	6,211,233. 99	1,321,034.9 8	21 %

Source: Trial Balance-KSDA, 2017

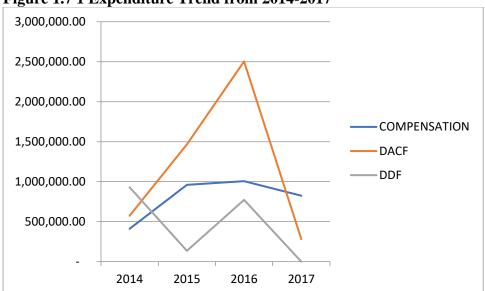


Figure 1.7 1 Expenditure Trend from 2014-2017

#### **1.9.5** Governance

The development process in the Kintampo South District is impinged upon by various institutional structures that include state institutions, traditional governance structures, the private sector and non-governmental organizations including community-based organizations.

The Kintampo South District Assembly is the overall governance authority and also responsible for development of the whole District. Under the local Government Act, 1993 (Act 462) the Assembly has deliberative, legislative and executive functions. The Kintampo South District Assembly was carved out of the then Kintampo District Assembly and was established in 2004 by a Legislative Instrument (LI) 1781. The District Assembly is the highest administrative and political authority in the district (see Figure 1.10).

The Executive Committee, under the Local Governance Act 2016 (Act 936), exercises the executive and co-ordinating functions of the District Assembly. Its functions include:

- Co-coordinating plans and programmes of the Sub-Committees and submitting these as comprehensive plans of action to the District Assembly.
- Implementing resolutions of the District Assembly;
- Overseeing the administration of the District in collaboration with the office of the District Chief Executive;
- Recommending to the District Assembly, the economic, social, spatial and human settlement policies relating to the development of the district;
- Initiating and co-ordinating the process of planning, programming, budgeting and implementation; and
- Monitoring and evaluating all policies, programmes and projects in the district.

The Executive Committee of the Kintampo South District Assembly, in compliance with the Local Governance Act, 2016 (Act 936) has established the following statutory sub-committees:

Source: Trial Balance-KSDA 2017

- Finance and Administration Sub-Committee
- Works Sub-Committee
- Social Service Sub-Committee
- Development Planning Sub-Committee
- Justice & Security Sub-Committee

Under the Local Governance Act 2016 (Act 936), every Sub-Committee is responsible for collating and deliberating on issues relevant to it and shall submit its recommendations to the Executive Committee of the Assembly.

Departments Established (LI 1961, Act 656)	Departments Ceasing to exist (established under Act 462)
Central Administration	
Works Department	Dept of Feeder roads
Physical Planning Department	Department of Parks and garden
	Dept of Town and Country Planning
Finance Department	Dept of Rural Housing
	Cottage Industries
Department of Social Welfare and Community Development	Department of cooperatives
Department of Agriculture	Department of Trade and Industry
Department of Education, Youth and Sport	Ghana Library Board
District Health Department	Registry of Births and Deaths
Disaster Prevention Department	

#### **Table 1.9 1Departments of the Assembly**

Source: Kintampo South District Baseline Survey, 2017

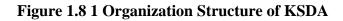
The District Co-ordinating Director co-ordinates all activities of the departments to ensure harmony and avoid duplication of efforts. In the performance of its functions however; the Assembly is limited by the following problems;

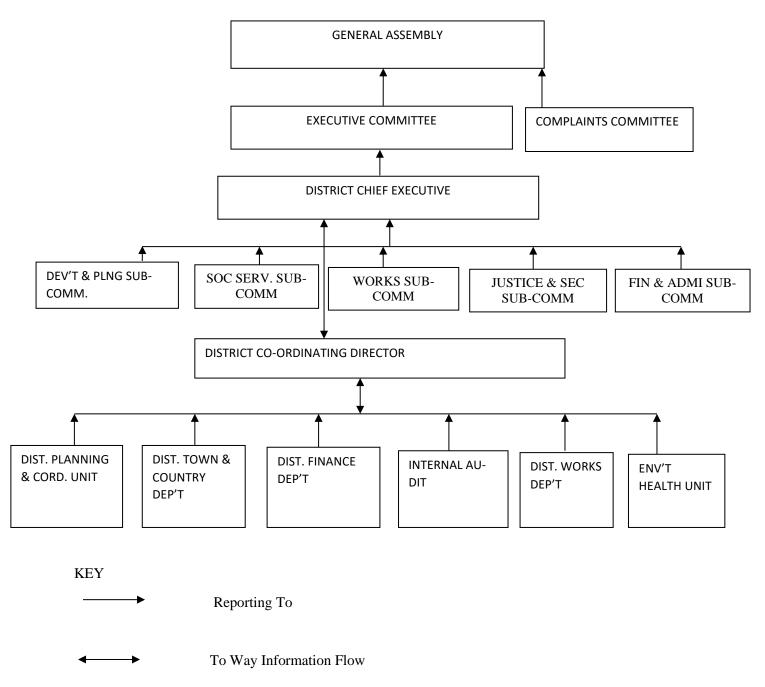
- Delays in executing Assembly decisions
- Low involvement in project supervision by Assembly persons and other stakeholders
- Low levels of participation in project identification, design and implementation
- Ineffective functioning of Area Councils and Unit Committees
- Inadequate logistics, remuneration and motivation for Area Council staff
- The existing organizational structure of the Kintampo South District Assembly is shown in Figure 1.8.

#### **1.9.6 Sub-Structures of the Assembly**

The District is made up of a single constituency with one (1) Member of Parliament (MP). There are also three (3) Area Councils namely; Amoma-Pamdu, Anyima, and Apesika Area Councils as well as a number of Unit Committees. Efforts have been made to create a separate and additional for Mo area to bring the number to four (4).

The effective operations of the Area Councils have been hampered by lack of offices and other logistical support. There are 28 Unit Committees comprising 5 members each and total number of 140 members. However not all the committees have full complement of members nor are functional. These gaps in the democratic structures imply that the District Assembly Members becomes pivotal in ensuring that there is effective information flow between the Assembly and the grassroots. The evidence on participation and consultation from the field indicate that there exist large information and communication gaps.





#### **1.10 Traditional Authority**

Studies revealed that traditional authority wield great influence in the traditional society. Traditional authority, it was observed, plays a very important role in the local government system of the District and can therefore be regarded as an integral part of the decentralization process. In the rural areas particularly, they command the respect of large numbers of their people. Allegiance of the people to traditional authority appears stronger, than to formal political authorities. Traditional authorities therefore have a crucial role to play in facilitating government policies and mobilizing their people for development. Another key role of traditional Authority is the issue of support for land administration reform. With a large migrant farmer population in the District, the issue of security of land tenure and protection of the vulnerable and excluded becomes very crucial.

## 1.10.1 World Vision Ghana

World Vision Ghana was established in the Kintampo South District in 2008. The NGO is a Christian child-centred organization that is focused on the development of children in its operational areas. The main objectives of the NGO are to:

- Improve health and nutrition of boys, girls and their families
- Enhance the quality of formal education for all children
- Improve household livelihood enhancement of families
- Nature a transformational relationship between sponsors, children, families and communities

The NGO, through its Area Development Programmes (ADP), Anyima-Mansie ADP and the Kintampo South ADP have provided school blocks, institutional latrines, health facilities and boreholes for communities and have funded the education of children in the District. Also, through its SATISFY Project which aims at ensuring food security in the District farmers' capacities have been built in the areas of soil conservation methods and application of fertilizers and pesticides. In 2013, the project sponsored the deworming of livestock throughout the District. In all, 2,207 goats and 3,206 sheep were dewormed.

## 1.10.2 Mission of Hope Society (MIHOSO)

Mission of Hope is Non-Governmental Organization (NGO) operating in the District. Its area of operation includes health, education, sanitation and capacity building. The NGO as part of its activities in the District provided institutional latrine to selected schools in the District.

#### 1.10.3 United Purpose

United purpose is an International NGO and a major player in the development of the Kintampo South District. It is into enhancing the capacity and empowering the rural folk in the area of accountability, networking and economic empowerment. United Purpose augmented the Assembly in enhancing the economy of the district through a project that encouraged Village Savings and loans. Currently the organization is implementing a project dubbed "Accelerated Partnership for Local Economic Development in Brong Ahafo Region" which aimed at empowering farmers in increasing yield for cassava, Maize and Cashew in the district. Also, under implementation is "Social Accountability in Health Service Delivery" in Brong Ahafo Region where service users are empowered to hold service providers responsible.

# 1.10.4 Savannah Accelerated Development Authority (SADA)

Kintampo South District is under the northern savannah ecological zone by the SADA classification. It is responsible for catalyzing the transformation of the NSEZ through citizens' mobilization; strategic Planning; successful coordination, collaboration and facilitation (CCF), for effective public-sector delivery and private sector investment. The authority is responsible for harnessing potentials in the district and linking them to both private and international bodies interested in such areas. There is a regional representative stationed at Kintampo to coordinate activities of the authority.

### **1.11 Agricultural Sector**

Agriculture is the main occupation in the District with about 78% of the economically active population engaged in the sector. In view of this, the District Assembly has prioritized the agric sector to enhance the standard of living of the people. Again, efforts are being made to create a strong linkage between roads and agriculture modernization.

## 1.11.1 Food Security

This measures the availability and sustainability of food resources to satisfy a given population at any point in time. Various steps undertaken by farmers to ensure food security are outline below.

## **1.11.2 Food production**

In 2015, rains ended in November but following a drought during the tasseling and cobing stages- which affected yields especially the cereals in the minor season. Apart from some few reported cases of stem-borers. The farming seasons were devoid of any major pest attacks

Commodity	Cultivated area (ha)		Yield (MT/h	a)	Production (MT)	
	Annual - 2014	Annual - 2015	Annual - 2014	Annual - 2015	Annual - 2014	Annual – 2015
Maize	1.9	1.91	106380.97	114151.91	202,123.85	218030.14
Rice (milled)						
Cassava	16.7	16.8	4291.82	4398.47	71673.42	73894.32
Yam	31.4	31.5	8770.15	9188.93	275382.56	289451.45
Cocoyam						
Plantain	7.2	7.0	48.69	54.53	350.62	381.72
Millet						
Sorghum						
Soybean						
Groundnut						
Cowpea						

# Table 1.10 1District Production Figures

Source: DAD, Kintampo South District, 2017

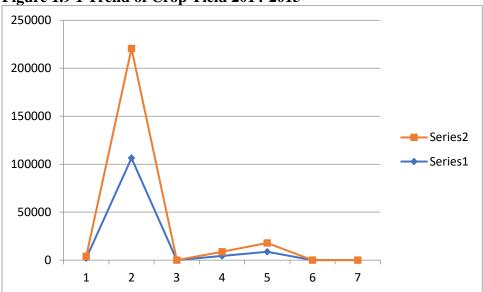


Figure 1.9 1 Trend of Crop Yield 2014-2015

Source: Dept. of Agriculture-KSDA, 2017

It is realized from the crop graph that there is increase in all the yields due to the good nature of rainfall during the year. If this persists for long, food security will be assured.

#### 1.11.3 Livestock and Poultry production

The contribution of livestock to sustainability of food security in any place is enormous and indispensable. The district undertook livestock census in the course of the year to ascertain the performance of the sector to agric industry. Table 1.11 gives clear picture of the statistics.

Tuble 1111 Intecords on Divestoen and Foundry Fronderion					
Animal Species	Total Number in the District.				
Goat	3,034				
Sheep	13,178				
Cattle	9,885				
Poultry	74,721				

**Table 1.11 1Records on Livestock and Poultry Production** 

#### Source: Dept. of Agriculture-KSDA, 2017

Growing of livestock and poultry continues to grow in the district. This has remarkable effect on food security and sustainability. However, farmers involved in this sector faces challenges like improper housing facilities for animals and the need to timely vaccine the animals against diseases. Hence efforts need to be taken to address these issues in order to boost production.

#### **1.11. 4 Extension Services Delivery**

There is no any other medium of information delivery besides that of the AEA during home and farm visits. Radio discussion programmes on key agricultural issues on air has been cancelled due to the lack of sponsorship. The district has a total of eleven (11) extension service officers. This number is below the required extension officer (20) in the District.

Year	Number of Extension workers available	Total number required
2014	10	20
2015	10	20
2016	10	20
2017	11	20

Table 1.12 1Agricultural Extension Workers in the District

#### 1.11.5 Social Services

#### **1.11.6 Formal Education**

#### 1.11.7 Number and Ownership of Schools

From the survey, there are a total number of 231 educational institutions in the District, out of this number, 90 are pre-schools, 90 primary schools, 48 Junior High Schools and 3 Senior High Schools. Of 231 schools in the District, 206 are public schools and 25 are privately owned.

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Level	Public	%	Private	%	Total	%
Pre-School	79	38.3	11	45.8	90	39.1
Primary	79	38.3	11	45.8	90	39.1
JHS	47	23.0	1	4.1	48	20.9
SHS	1	0.4	2	4.1	3	0.9
TVET	0	0	0	0	0	0
Total	206	100	25	100	231	100

Table 1.13 1Numbers of Schools/Educational Facilities and Ownership

Source: GES, Jema, 2017

From the table above, it could be seen that the total number of public schools in the District stood at 206 representing 89.17% of all schools in the District and 25 schools are owned by private individuals representing 10.82%. The analysis shows that the public sector contributes much more in the provision of schools in the District than the private sector. This situation can be attributed to huge investment that comes with the provision of educational infrastructure.

#### 1.11.8 Enrolment Levels

This section gives the present situation with regards to the total number of pupils/students in the various level of education in the District. The enrolment rate –generated from enrolment level- measures the number of persons who are supposed to be in school and are in school.

 Table 1.14 1Total Number of Schools and Enrolment for Public Schools

Level		М	F	TOTAL	%

	No.of Schools	Enrol- ment	%	Enrol- ment	%		
K.G.	79	3335	49	3378	51	6713	28.4
PRI- MARY	79	6157	51	5938	49	12095	51.1
JHS	47	2220	54	1907	46	4127	17.5
SHS	1	377	53.2	332	46.8	709	3.0
TOTAL		12,089	51.0	11,555	49	23,644	100

Source: GES, Jema, 2017

#### Table 1.15 1Total Number of Schools and Enrolment for Private Schools

Level	No. of Schools	Male		Female	Female		
		Enrolment	%	Enrolment	%		
K.G.	11	243	48.6	241	51.4	469	25. 6
PRIMARY	11	554	49.3	570	50.7	1,124	61. 6
JHS	1	27	52.9	24	47.1	51	2.8
SHS	1	84	46.4	97	53.6	181	10 0

Source: GES-KSDA, 2017

#### 1.11.9 Number and Staffing Level in Schools

The quality of teaching and learning depends largely on the proportion of the trained teachers among the teaching staff. Increases in enrolment as a result of provision of the capitation grant to all basic schools, and the introduction of the school feeding programme in selected schools have undoubtedly intensified the demand for trained teachers.

Levels	Trained		Untrair	Untrained			Grand Total		
	М	F	Т	М	F	Т	М	F	Т
Pre-school	28	88	116	8	113	121	36	201	237
Primary	231	69	300	129	58	187	360	127	487
Junior High	225	23	248	25	3	28	250	26	276

#### Table 1.16 1 Staffing Level for Public Schools

Senior High	49	5	54	0	0	0	49	5	54
Total							695	459	1054

Source: GES Report (2017)

### 1.12.1 Teacher Ratio and Gender Parity Index

The Pupil Teacher Ratio is a key input indicator used as proxy for assessing the quality of education. The associated policy objective is to achieve a national Pupil Teacher Ratio of 28:1 at the primary level and 25:1 at the Junior High School level, as these levels are expected to be optimal for ensuring quality education.

Table 1.17 1Pupil/Teacher Ration and Gender Parity Index
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	anon and Schuch I arity may	
Levels of Education	Pupil Teacher Ratio	Gender Parity Index
Pre-school	28:1	1.01
Primary	25:1	0.97
Junior High	26:1	0.86
Senior High	13:1	0.88

#### Source: GES-KSDA, 2017

The pupil-teacher ratio in the district is 1:28, 1:25, 1:26 and 1:13 for pre-school, primary, JHS and SHS respectively. The statistics indicate that there would not be so much pressure on primary teachers since the number of pupil to handle is below the national standards. It shows less pressure on schools as the figures are less as compared to the national figures.

The results reveal that the teacher - pupil ratio at all levels of education in the district is quite favourable. The ratio of 1:25 is relatively better than the national average of about 1:35.

This means that more children can, and should be enrolled without necessarily increasing the number of teachers. It must however, be pointed out that since the ratio is an average, specific geographic areas which are characterized by poor road conditions and poor school infrastructure may need some more teachers. There is the need for a serious drive towards increased enrolment of children of all ages.

# **1.12.2 Furniture Situation**

Any policy recommendation which is geared towards increasing enrolment levels should as well incorporate the provision of furniture to commensurate with the intended total enrolment.

Level of Education	Number of Furniture
Pre-School	2,145
PRIMARY	6,150
JUNIOR HIGH	1,752

 Table 1.18 1Availability of Furniture in Schools

TOTAL	10,047

Source: DPCU Report (2017)

#### **Table 1.19 1Infrastructure Situation in Basic Schools**

Infrastructure Situation	Level	Number of Schools
SCHOOLS UNDER TREES	K. G	22
	PRIMARY	4
	JHS	4
SCHOOLS WITH DILAPI-	K. G	17
DATED STRUCTURES	PRIMARY	18
	JHS	3
	SHS	Nil

Source: DPCU Field Survey, 2017

#### 1.12.3 Status of Capitation Grant and Ghana School Feeding Programme

## **1.12.4 Capitation Grant**

The Capitation Grant Scheme, which was piloted in 40 most deprived regions in 2004, became fully operational in 2005. The scheme continued to be implemented to encourage participation and increase the school attendance rate. An amount of GH¢65,803.84was disbursed as Capitation Grant for pupils in public basic schools during 2016/2017 academic year.

#### Table 1.20 1Capitation Grant

Indicator	2014/2015	20152016	2016/2017
Total Amount Re- ceived	102,735.00	99,180.00	65,803.84
Total Enrolment As a Result of the Grant	22753	22644	22953

Source: GES-KSDA, 2017

#### 1.12.5 Ghana School Feeding Programme

The district has a total of 5,773 school pupils in thirteen (14) beneficiary schools are currently enjoying the programme. It was observed that enrolment levels were generally high in these selected schools. Efforts must be made to scale up the programme to benefit more schools in the District especially in the Mo areas where poverty levels are generally high.

#### **Table 1.21 1Ghana School Feeding Programme**

Indicator	2014-2017
-----------	-----------

Total Amount Received	842,391.20
No. of Schools Covered	14

Source: Kintampo South District Finance, 2017

The table above, showed that the District received a total of GHc842, 391.20 from 2014-2017 towards the implementation of the GSFP.

### 1.12.6 Net Admission Rate (NAR) & BECE Pass Rate

The NAR measures the total numbers of pupils/students who are admitted at the various levels of education in relation to the population who are supposed to be in school.

### Table 1.22 1Net Admission Rate and BECE Pass Rate

Table 1.22 Hiter Mullission Rate and DECE	I ass Mate		
Indicator	Level		
Net Admission Rate	37.5%		
BECE Pass Rate	77.6%	17.20%	24.2%

Source: GES-KSDA, 2017

#### **1.12.7 School Performance**

An aggregate grade between 6 and 30 is required to enable pupils to enter second cycle education. The BECE Pass Rate decreased year by year despite the number of trained teachers employed at JHS levels. In fact, the district worse records in terms of performance were in the 2015 BECE examination with a passing rate of 17.20%. Table 2.8 shows the performance of BECE in the district.

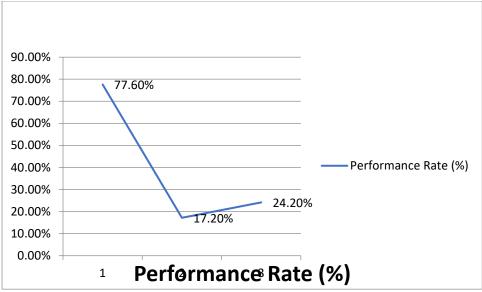
The survey conducted revealed that in 2014, the performance level was 77.6%, in 2015 it decreased to 17.20% and marginally increased to 24.20% in 2016.

#### Table 1.23 1BECE Performance, 2014-2017

Year	Performance Rate (%)
2014	77.6%
2015	17.20%
2016	24.2%
2017	Not yet analysed

Source: GES-KSDA, 2017

#### Figure 1.10 1 BECE Performance



Source: GES-KSDA 2017

# 1.12.9 Health Care

The level and distribution of health care resources is important for ensuring equity and access to quality health services. The health sector continues to be plagued with shortage of key health professionals and inequitable distribution of the available staff. This is largely due to the exodus of health professionals in search of greener pastures in other countries.

## 1.13 Spatial Distribution of Health Facilities

The district has been demarcated into six (6) sub-districts by the District Health Directorate, namely Jema, Amoma, Anyima, Apesika, Dumso and Mansie to facilitate access to health services and ensure efficient management of health delivery in the District. The District has a total of twenty (22) health facilities. These comprise of one (1) District Hospital, two (2) health centres, one (1) clinic seventeen (17) CHPS Compounds and one (1) private Maternity Home.

Name of Facility	Sub-district	Ownership
Kintampo South Dist. Hospital		Government
Kokuma CHPS compound	Jema	Government
Ampoma CHPS compound		Government/donated by wife of vice president
Nante CHPS compound	-	Government/ Community donated
Dumso CHPS Compound		Government
Chirehin CHPS compound		Government/community donated
Bredi CHPS compound	Dumso	Government

#### Table 1.24 1Spatial Distribution of Health Facilities in Kintampo South District

Name of Facility	Sub-district	Ownership
Amoma Health Centre		Government
Agyina CHPS compound		Government
Paninamisa CHPS compound	Amoma	Government
Anyima Health Centre		Government
Agyegyemakunu CHPS compound	Anyima	Government
Krabonso CHPS Compound		Government
Apesika CHPS Compound		Government
Ntankoro CHPS compound		Government/Community donated
Kwabia CHPS compound	Apesika	Government
Perpetual Help Maternity Home		Private
Mansie CHPS compound	Mansie	NGO
Ayorya CHPS compound	_	Government
Sabule CHPS compound	Mansie	World Vision Ghana

Source: KSDHD, 2017

#### 1.13.1 Causes of Morbidity

There is correlation between a population's health status and its productivity. The labour force is most often threatened by diseases. The commonest cause of morbidity in the District is Malaria, representing about 53.7% of all OPD attendance. The dangers of malaria cannot be over-emphasized. It is the major cause of death in children and pregnant women. Malaria accounted for 35.8% of all deaths reported in the District in 2013. Table 29 below shows the top ten (10) causes of morbidity in the District.

-		( <b>10</b> ) C	iuses of	I Admissions/ OPD Attendance: 2015-2017					
<b>S</b> /	2015	2016				2017			
Ν	Disease / condi-	# of	% of	Disease /	# of	% of	Disease /	# of	% of
	tion	case	total	condition	cases	total	condition	cases	total
		S							
1	Malaria	304		Malaria			Malaria		
	Iviaiaila	4	45.4		2341	47.4		1996	37.5
2	Sepsis			Diarhoea			Delivery		
	1	745	11.1	Diseases	541	11.0		683	12.8
3	Diarhoea Dis-		10.1	Delivery	10.1	10.0	Sepsis		
	eases	698	10.4	2 011 01 9	494	10.0		623	11.7
4	Upper Respira-						Diarhoea		
	tory Tract Infec-	651	07	Sepsis	110	0.4	Diseases	576	10.0
~	tions	651	9.7		413	8.4		576	10.8
5	Delivery	487	7.3	Anaemia	375	7.6	Anaemia	432	8.1
6				Upper Res-			Upper Res-		
	Anaemia			piratory			piratory		
				Tract Infec-	200		Tract Infec-	246	
_		377	5.6	tions	309	6.3	tions	346	6.5
7	Pneumonia	227	3.4	Pneumonia	165	3.3	Pneumonia	273	5.1
8	Intestinal Worms			Intestinal			Hyperten-		
		204	3.0	Worms	110	2.2	sion	149	2.8
9				Hyperten-			Ty-		
	Hypertension			sion			phoid/En-		
10		137	2.0		93	1.9	teric Fever	127	2.4
10	Typhoid/Enteric			Typhoid/En-			Urinary		
	Fever	100	2.0	teric Fever		1.0	Tract Infec-	110	
		133	2.0		93	1.9	tion	113	2.1
	TT ( 1	670	100.	<b>T</b> ( 1	4934	100.	T ( 1	5210	100.0
G	Total	3	0	Total		0	Total	5318	100.0

Table 1.25 1Top Ten (10) Causes of Admissions/ OPD Attendance: 2015-2017

Source: KSDHD, 2017

From the table above, the top ten (10) diseases in the district range from malaria to Urinary Tract infection. Malaria accounts for the highest percentage of (43.5%) from 2015-2017. Apart from malaria, some of the important diseases in the district are environmental sanitation related. These include typhoid and diarrhea.

The implication of the analysis is that, the people are faced with sanitation problems such as stagnation of water during heavy downpours, polluted water bodies and un-kept refuse disposal with their resultant effect of generating an enabling environment for mosquitoes to breed which has resulted in the high incidence of malaria in the district.

#### 1.13.2 Top Ten (10) Causes of Death/Mortality

The District Hospital recorded a total of 43, 31, 46 and 20 deaths in 2007, 2008 and 2009 respectively. The Top Ten Killer Diseases are listed in Table 1.48 It is seen that Malaria, Anaemia, HIV/AIDS and Pneumonia were the top ten killer diseases between 2007 and 2009. Malaria continues to pose health threat to the district.

Disease/Condition	No. Deaths	%
Malaria	17	31.48
Pneumonia	8	14.80
Septiceamia	7	12.96
Aneamia	5	9.30
Hypertension	4	7.41
Cardiac Failure	3	5.55
Retero Infections	3	5.55
Hypoglycemia	3	5.55
CVA	2	3.70
Cellulitis	2	3.70
Total	54	100

### Table 1.26 1Top Ten Causes of Mortalities/Deaths, 2017

The table above shows that malaria is the major cause of mortalities/deaths in the District accounting for 35.8% of deaths in 2013 followed by acute gastritis.

#### 1.13.3 Malaria Control

Malaria is the lead health problem in the District, with 42% cases affecting children and pregnant women in 2017 (see table 1.27).

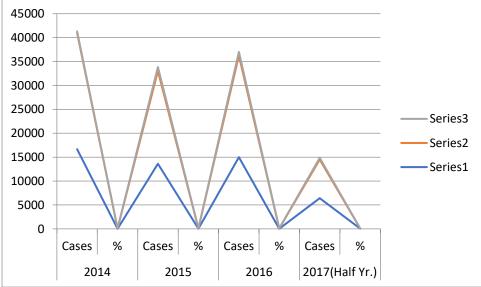
Source: KSDHD, 2017

	Years							
	2014		2015		2016		2017(Half Yr.)	
	Cases	%	Cases	%	Cases	%	Cases	%
Under Five Ma- laria	16660	40.32	13603	40.20	14988	40.50	6411	43.17
Above Five Ma- laria	24311	58.83	19445	57.47	21278	57.49	8067	54.32
Malaria in Preg- nancy	352	0.85	787	2.33	747	2.01	373	2.51
Total	41323	100	33835	100	37013	100	14851	100

## Table 1.27 1OPD Malaria Trends 2014-2017

KSDHD, 2017

Figure 1.11 1OPD Malaria Trend 2014-2017



# Source: Kintampo South DPCU Survey, 2017

It appears malaria cases are going down in the District. From the table, there has been marginal reduction in cases particularly for the above five malaria and malaria in pregnancy categories during the period. However, the situation with under five malaria categories is the reverse. Consistently over the period there have been increases in cases, 32%, 35.7%, 36.3% and 41.0% in 2014, 2015, 2016 and 2017 respectively. The fact remains that malaria is still high in the district. The current situation calls for the intensification of malaria education in the District.

# 1.13.4 Tuberculosis Control

Tuberculosis (TB) has re-emerge and continues to be among the public health problems which millions of people worldwide get infected and die of the disease annually. The disease is

spreading day in day out from an active TB person to healthy and susceptible persons with an overwhelming impact in this era of HIV/AIDs. The tale below shows the trend of TB cases detected in the District between 2010 and 2013.

Year	Cases	Cases	Total
	Male	Female	
2014	7	5	12
2015	14	2	16
2016	13	4	17
2017(Half Yr.)	3	2	5
Total	37	13	50

Table 1.28 1Trends in TB Cases in the District- 2014-2017

Source: KSDHD, 2017

#### Table 1.29 1TB/HIV AIDS Collaboration

Year	Cases	No. Coun- selled	No. Tested	Positive	Negative	No. of TB Among PLWHIV (Males)	No. of TB Among PLWHIV (Famalas)
2014	12	12	12	1	11	(Wales) 1	(Females)
2015	16	16	16	5	10	4	1
2016	17	17	17	3	14	2	1
2017(Half Yr.)v	5	5	5	1	4	0	1

Source: KSDHD, 2017

#### **1.13.5 HIV/AIDS**

Prevention and Behavioral Change Communication; Treatment Care and Support are the key strategies for controlling and curbing the HIV and AIDS epidemic in the District. Preventing new HIV infections, particularly among the youth is critical for managing the menace and knowing your status also helps manage the situation.

The district has taken steps to implement pertinent strategies to help address the pandemic. Prevention of Mother to Child Transmission (PMTCT), HIV Testing and Counseling (HTC) and Know Your Status (KYS) campaign are the three main initiatives adopted to tackle the pandemic. Table 2.13 below summarizes results for the three selected initiatives adopted in

As part of strategies to stem the tide of the pandemic in the District, the 'Know Your HIV Status Campaign' has been adopted and rolled out to encourage individuals to voluntarily go for counseling and testing to ascertain their HIV status.

# 1.13.6 Maternal Mortality

No maternal death was recorded in the District for last four years 2014-2017. According to the survey the only maternal death that occurred in the District was in 2009.

Years	Number of Maternal deaths
2014	0
2015	0
2016	0
2017	0

Table 1.30 1Trend of Maternal mortality, 2014-2017

#### Source: KSDHD, 2017

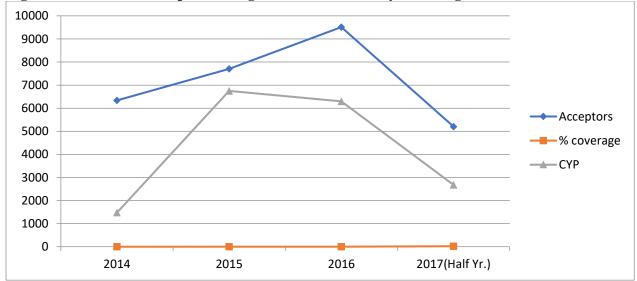
# 1.13.7 Family Planning

Access to and utilization of family planning services such as the use of contraceptives. From the data, 65% of Acceptors of family planning methods use Depo. The adoption rate from the survey conducted revealed 26.8% for both male and females. The major family planning methods used in the district include condom use, jadel, Depo, implanon, MicroGNorygynon and the use of emergency contraceptives. Among these methods, Depo is the most patronized (65%). The low patronage is also due to low publicity on birth control methods. The implication is that the population of the district will continue to grow if measures are not put in place to control child birth. The figure below shows family planning situation in the district:

2014	2015	2016	2017(Half Yr.)
6336	7703	9512	5203
30.0%	35.4%	42.5%	22.7
1477.1	6749.3	6299	2678
	6336 30.0%	6336         7703           30.0%         35.4%	6336       7703       9512         30.0%       35.4%       42.5%

#### Table 1.31 1Family planning

Source: KSDHD, 2017



**Figure 1.12 1 A Line Graph showing the Trend of Family Planning Methods** 

Source: KSDHD, 2017

The figure above showed that there has been a consistent increase in acceptance rate of family planning in the district from 30% in 2014 to 42.5% in 2016 whiles half year 2017 recorded 22% meaning by the end of the year it will exceed the 2016 rate.

From the table above, Jema sub-district recorded the highest number in FP coverage followed by Anyima sub district and the last being Apesika sub district.

#### 1.13.8 Medical Staffing

The doctor-population ratio in the district is improving steadily. Currently, there are three (3) doctors to 85,041of the population.

Category of staff	2017		
	Number	Number required	Shortfall
	at Post		
Medical Officers	3	4	1
Medical Assistants	6	12	6
Pharmacist	2	3	1
Midwives	16	30	14
Clinical Nurses, SRN	26	60	34
Community health nurses	31	60	29
Health information officer	3	4	1
Health Information Assist. Officers	3	10	7
Technical Officers	4	5	1

Table 1.32 1Number and Staffing Level in Health Facilities

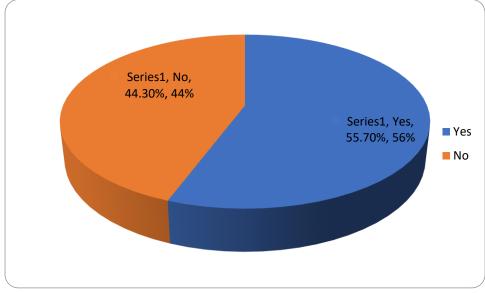
Field technician	4	7	3
Lab. Technicians	1	5	4
Biomedical scientist	1	2	1
Dispensary Technicians	1	10	9
Health assistants	17	22	5
Deputy director nurses services	0	0	0
Hospital orderly	0	30	30
General nursing officer	39	60	21
Enrolled nurse	32	48	16
Nutrition officer	1	1	0

Source: KSDHD, Jema, 2017

#### 1.13.9 Status of Kintampo South District Health Insurance Scheme

The district Health Insurance Scheme ha a total active membership of 48,326 representing 55.7% of the total District population. Figure 1.14 shows the statistics.

Figure 1.13 1: Status of NHIS Registration in the District



Source: KSDA Annual Report, 2017

# **1.14 Accessibility Analysis**

Accessibility generally refers to the ease with which one can lay hands on a particular facility or service. Accessibility can be categorized into, economic, geographical and socio-cultural. Surface accessibility, which is also known as geographical accessibility, refers to the ease with which one travels from a given location to another location(s). This is measured in terms of the time spent in travelling between the two locations (travel time) which also depends on distance, means of transport and the route conditions.

# 1.14.1 Spatial Analysis

Every activity be it social, cultural or economic manifest in space. There is therefore the need to analyze how progress and executionis organized in space to aid development of the district. The analyses of spatial organization will include the appropriateness of existing facilities as regards their location, distribution, type and level of quality of facilities.

#### 1.14.2 Surface Accessibility

Generally, the road network in the district is very bad (56.2%). The levels of road networks in the district are trunk- and feeder roads, linking the various communities in the district together. The trunk roads include is the N.10 road(Techiman-Tamale) that pass through the district.

Out of 324kilometers length of feeder roads in the district, 136 (41%)kilometers have been engineered and accepted by the Department of feeder roads for regular maintenance.

Surface accessibility is affected by: Travel time, Distance and Conditions of communication channels (road network). The implication of these means that transportation of farm produce to market centres become tedious, travel time is increased reducing productivity. It will also lead to increase in cost of transport, rotten on perishable crops among others.

## 1.14.3 Accessibility to Basic Facilities and Services

Accessibility to basic socio-economic services in the district is important in assessing the development drive of the district. It is found out that the distribution of facilities and services do not correlate with population thresholds as it should have been.

Location of projects and services in the district is proportional as Jema which is ranked 1<sup>st</sup> has28 services and facilities out of the 35 services and facilities a district must have. This can be attributed to the fact that, most projects and service which have higher thresholds are located in Sunyani. Sunyani however, is connecting the major towns in the district with good road network making it possible for people in the district having access to such high ranked facilities and services.

This also shows that; the location of facilities and services is not only based on the threshold populations of the respective settlements but also on the collective thresholds of settlements under the Area Council. Again, in the context of spatial interaction, this shows that settlements do not exist in isolation but interact with each other for their needs.

#### 1.14.4 Hierarchy of Settlement

Out of a total number of 41 settlements in the district, only four are rural and 37 are small settlements. The table below shows the hierarchy of settlements in the district.

No.	Community	Population	Rural-Urban Status
1.	Jema	8,529	Urban
2.	Amoma	5,651	Urban
3.	Anyima	5,639	Urban
4.	Apesika	4,715	Rural
5.	Nante	3,485	Rural
6.	Krabonso	3,459	Rural
7.	Peninamisa	3,249	Rural

Table 1.33 1Rural-Urban Status of 20 Selected Communities

8.	Ampoma	2,701	Rural
9.	Ntankro	2,217	Rural
10.	Pramposo	2,188	Rural
11.	Agyina	1,950	Rural
12.	Bredi	1,336	Rural
13.	Jema Nkwanta	1,734	Rural
14.	Kokuma	1,543	Rural
15.	Akura	1,308	Rural
16.	Chirihen	1,829	Rural
17.	Agyegyemakunu	1,442	Rural
18.	Kokuma	1,436	Rural
19.	Tafo	1,398	Rural
20.	Ayorya	1,389	Rural

Source: DPCU-KSDA Baseline Survey, 2017

# **1.14.5 Vulnerability Analysis**

Vulnerability may be defined as the probability that livelihood stress will occur. It has been defined as the lack of capacity (of a household) to cope with an adverse shock or a household's resilience against a shock. That is the likelihood that a shock will result in a decline in well-being of the household.

Exclusion and lack of voice can also determine the extent of a person's access to resources. Lack of voice and the inability to make recourse to justice can increase a person's vulnerability to injustice and corruption and thus exclusion.

# 1.14.6 Vulnerable and Excluded Groups

In the Kintampo South District, the following groups have been identified as vulnerable and excluded: children in difficult circumstances (those from low income and broken homes and orphans). These children are likely to suffer from malnutrition or be involved in economic activity at an early age (child labour/street children), Persons living with HIV/AIDS, the aged, persons with disability, women and unemployed youth. Subsistence food/vegetable farmers were also identified as vulnerable and excluded.

# 1.14.7 The physical Challenged

The physically challenged identified in the district are 1,855 and this represent 2.0% of the total population. Out of this number, the Department of Social Welfare has registered 96 with 51.0% being females and males constituting 49.0%.

The various types of disabilities registered are 25 cripples (1.3%), 37 blind (2.0%), mentally retarded 5 (0.3%) and the others constituting (24.3). The table below shows the number identified in the district.

Disability Type	Number	Percentage					
Blind	359	19.4					
Paralyzed/limb loss	429	23.1					
Deaf	148	8.0					
Mentally Retarded	198	10.7					
Leprosy	21	1.1					
Epilepsy	248	13.4					
Others	452	24.3					
TOTAL	1855	100%					

Table 1.34 1Types of Disabilities in the District

# Source: Department of Community Development and Social Welfare (2017)

For the physically challenged in the district, 23.1% of them are paralyzed/limb loss while 19.4% are blind. The mentally retarded and epileptic constitute 10.7% and 13.4% respectively. The least identified case is people with leprosy (1.1%) and those who are blind (8.0%).

However, there are no facilities in the district for the treatment of people with disability. Besides, they have limited access to public facilities due to inappropriate architectural design and also discrimination.

On the other hand, 19 of the vulnerable and excluded have so far been given support to either learn a profession or establish themselves especially those with profession.

The vulnerable groups identified in the district are women, the elderly (65+) and children (below 10 years) physically and mentally challenged, orphans and widows. Women are more vulnerable to HIV/AIDS and widowhood rites while female genital mutilation for the girl child is being practiced in some part of the district. Orphans and children are also vulnerable to child abuse, child trafficking and child labour.

The district is campaigning against child betrothal, female genital mutilation, and widowhood rites and advocating for women empowerment.

# 1.14.8 Empowering Women

Disparities among women and men are being reduced as result of specific interventions at all levels of the economic, political, social and cultural structures. Despite progress made to broaden the space for women in politics and decision making, a lot more needs to be done.

As of now, there are only three (3) women participating in the various levels of the district representing 25% of the total women in decision making in the Assembly

# 1.14.9 Science, Technology and Innovation (STI)

Science and technology pervade all aspects of modern life. The impact of vaccines, mobile phones, jet travel or the internet on how we interact with one another and understand own place in society are all products of STI. Currently the district being rural does not have centers to

build and improve STI. Measures should be in place to help improve STI in order to bridge the gap between the district and other developed districts in terms of technology and innovation.

# 1.15 Climate Change and Green Economy

## 1.15.1 Environment, climate change and green economy

The environment, climate change, and Green Economy analysis of the District should indicate the extent to which they provide opportunities or challenges including their impact on the development of the Assembly.

The vegetation of the district is the moist semi-deciduous forest type portions of which have been kept as forest reserve the Bosomoa Forest Reserve and Mansie Sacred Growth whiles a significant proportion is under agricultural and settlement. The favourable ecological conditions in the district greatly support farming which is a major economic activity in the district. The increasing demand for land for farming activities especially plantation of commercial trees like cashew and mango, and housing have resulted in a reduction of the forest cover for the promotion of ecological conditions. The size of the forest reserves in the district is estimated at about 150.5 sq. km. but the evidence on the ground shows that they have been degraded as a result of illegal harvesting of timber and bushfires thus increasing the vulnerability of the district to the effects of climate variability and change. If this trend is not halted and reversed agriculture which depends largely on climate will suffer from the effect of climate change and create economic hardship for more than half of the employed population whose livelihoods depend on this sector.

Various mitigating actions are being implemented to address the situation some of which included the Ghana Forest Investment Programme and through its "Enhancing Natural Forest in Agro-Forest Landscape" sponsored by World Bank and "Engaging Local Communities in RedPlus" (African Development Bank) is embarking on the plantation of cassia and Neem trees along Bomomoa river (10,500 seedlings in 2016). Planting trees for charcoal production is an initiative by the Ministry of Lands and Natural Resources and Ministry of Energy in adapting a more climate friendly approach to dealing with the hazards of the current practices.

Under these interventions farmers and community members were introduced to agro-forestry practices. Some of the achievements under the programmes is the planting of 10,500 cassia and neem seedlings along the Bosomoa river and the distribution of seedlings to farmers to enhancing the natural forest and carbon reserves whiles enhancing farming profitability among farmers.

The opportunities available include the need for the Assembly together with its stakeholders to manage the few remains of forest reserves in the district to improve its micro-climate while considering possibility of earning revenue from them through certification of the forest for carbon emission.

In addition, the district and its stakeholders can also expand the current forest cover through afforestation programmes in deforested areas of the district and the planting of economic trees in the district.

The north-western part of the district is greatly drained by the River Tain with tributaries like Dadaw and Semel while the Tano River traverses eastern part of the district across Cherehin, Nante, Kokuma etc. None of these rivers has been dammed for irrigation but manually drawn for agricultural purposes such as spraying of crops and farms. However, Ghana Social Opportunity Project (GSOP) has undertaken feasibility studies on five rivers to develop comprehensive irrigation system during dry season. Apart from the Bosomoa, part of Nante Kwaku Rivers and a few other tributaries which is managed by Forest Commission, the rest of the water bodies fall within the management authority of the district assembly. Farming and lumbering have the potential of exposing the watersheds of these rivers which will contribute to a reduction in their volumes due to evaporation. Management of the water systems in the district for development.

#### 1.15.2 Gender Inequalities

Gender analysis mainly centres on men, women, boys and girls in the society. It encompasses the societal roles and responsibilities of men, women, boys and girls as well as power relations between them. The analysis measures the extent to which gender gaps exist among issues such as opportunities, needs, rights, voices, participation, access to resources, control of resources and decision making. It provides information on the different roles of women and men at different levels; their respective access to and control over the material and non-material benefits of society; their priorities, needs and responsibilities. It shows the linkages between inequalities at different societal levels; needs assessment is a vital component of gender analysis. Needs analysis is a necessary step when identifying appropriate strategies for the promotion of gender equality.

The roles and responsibilities of men and women are based on the various activities performed by both in the society. Men's and women's activities are identified as either "reproductive" or "productive" types, and these activities reflect access to and control over income and resources in the community. Under the productive work, women are often engaged in activities which fetch them small remuneration. They are mostly involved in wage labour, subsistent farming, crafts and so on. With regards to reproductive work, they are engaged in childbearing and rearing, domestic tasks that guarantee the maintenance and reproduction of the current and future work force, for example, cooking, cleaning and so on. They are also engaged in care and maintenance of the household and its members (bearing and caring for children, food preparation, water and fuel collection, shopping housekeeping and family health care). Works which are seldom considered 'real work' and are usually unpaid are most at times the responsibilities of girls and women. As a result of this, women and girls have minimal access and control over resources like land, education, equipment, and labour, cash from sales, extension services, training, agric inputs, irrigation, technology and credit.

On the issue of credit, both women and men have different credit needs for income generation and other expansion schemes. Women control money for small household items, but men control income for larger items; and they tend not to know about their rights in applying for loans in the communities. It is considered not feminine if women ask for credit. Men generally own land and other fixed capital. One needs to be able to read and write to fill the loan forms, and there tend to be more illiterate women than men. Women have low self-esteem and view men in lending institutions and also in NGOs as 'big and important'. One the basis of the aforementioned, women tend to enjoy small benefits when it comes to income, ownership of resources, basic needs, extension services, decision making, prestige, agric inputs, irrigation, technology and credit.

## 1.15.3 Gender Equality

Development programmes and projects affect females and males differently and therefore it is important for development organizations to understand the cultural milieu of their project districts and communities to ensure that their interventions produce equitable outcomes and impacts for females and males.

The gender distribution of the population shows that females account for 48 percent of the district population (2010 PHC, GSS), which translates into a sex ratio of 108.3, i.e., about 108 males to 100 females, i.e., females are about seven percent less than males. In spite of the percentage of female in the district population, they have very low representation when compared to males in decision making institutions in the district even though the Member of Parliament is a female. Females representation in the country such as traditional councils, district assemblies and parliament mainly occupy low positions of employment in the district.

In terms of traditional leadership in KSD, males dominate. For instance, all the six divisional seats are occupied by males while females are designated queen mothers. Also, majority of the divisional chiefs of the divisional and almost all their 'Odikro' are males.

Regarding political representation at the national and local government levels, the district is largely represented by males. At the beginning of the implementation of the Fourth Republican Constitution in 1992, the Kintampo South Constituency has had males as members of parliament except the fifth parliament while at the district assembly level female assembly members accounted for only 5 percent(Appointed) of the total membership of 40 for the period 2015 - 2016 and 18.2 percent of the total number of 55 assembly members for the period 2017 - 2019. In terms of elected representation, out of the 28 elected assembly members in the 2015 district level election none of them were females while 3percent of the 38 elected representatives of the people were females in the 2010 district level elections. This shows that the electorates are not electing as many women as men or that women unlike men are not offering themselves for elections. Women therefore remain largely outside the decision-making structures of the district. It is obvious that their concerns will not only be well articulated but will be considered one of the general issues that affect males and females and therefore solutions provided will be one fit for all which may lead to low impact on women.

Economically, females are greatly found in occupations such as agriculture, forestry, or fishing and service and sales, which are significantly found in the informal sector of the district economy and are characterized by low and unreliable incomes. According to the 2010 PHC results 76.8 percent of the employed female population 15 years and older (14,362) are employed as agricultural, forestry or fishery workers while 23.2 percent are employed as service and sales workers.

Females are also overburdened with their inherited traditional roles of reproduction, production and household chores, which increase their vulnerability.

Gender dimensions should therefore be considered for all programmes and projects to ensure that women contribute meaningfully to the development processes in the district.

The district will seek to increase the representation of women in decision making at the Assembly level and also provide alternative livelihood activities for women engaged in farming and micro and small-scale business.

Community	Population	Primary	SHC	KG	Refuse Dump	Borehole	Agric Ext. Agent	Pipe Scheme	Limited Mechani- zation System	CHPS Com- pound/CHPS Zone	SHS	Maternity Home	Drugs Store	Police Station/Po- lice Post	Electricity	Fuel Filling Station	Lorry Park	Hospital	Health Center	Weekly Market	Telephone Service	Public Toilet	GPRTU/PROTOA	Post Office	Bank	Tarred Road	Community Centre	Mobile Money Out- let	Fire Station	Community library	Total No. Of Func- tions	Total Centrality Score	Level of Hierarchy
Weight		2	3	1	2	1	2	3	2	1	4	2	1	4	2	2	2	5	4	3	3	1	3	3	4	2	3	1	4	2	29		
Jema	8,529	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	х	x	x	x	x	x		x		x	26	2045.7	1st
Anyima	5,639	х	x	x	х	x	х	х		х	х		х	x	х				х	х	х	x	х		х	х		х			20	870.73	2nd
Amoma	5,651	x	х	x		х	x		x	x	x		x		x				x		x		x		x			x			15	461	3rd
Apesika	4,715	x	x	x		x	x		x	x		x	x		x				х	x	х	x	x		x			х			17	582.36	9th
Nante	3,485	x	x	x		x	x	x		x			x		x							x				x		x			12	164	8th
Krabonso	3,459	x	x	x		x	x		x	x			x		x						х	x				x		х			13	167	4 <sup>th</sup>
Paninamisa	3,249	х	х	x		х	x		x	x			x		x													х			10	97.36	11th
Ampoma	2,710	x	x	x	x	x		x		x			x		x							x				x		x		x	13	309	7th
Ntankro	2,217	х	х	x		х			x	x			x		x						x	x	x			х		х			13	205.14	3 <sup>rd</sup>
Pramposo	2,188	x	x	x		x				x			x		х											х		х			9	70.14	11th
Agyina	1,950	x	x	x		x	x			x			x		x																8	66.11	12th
Agyegyemakunu	1,442	x	x	x		x				x	x		x		x																8	110.56	8th
Jema-Nkwanta	1,734	x	x	x		x		x		x			x		x						x					х		x			11	167.64	4 <sup>th</sup>
Kwabia	1,010	x	x	x		x				x			x		x																7	43.89	13th
Mansie	1,465	x	x	x		x	x			x			x		x																8	66.11	12th
Weilla	1,196	x	x	x		x				x			x		x																7	43.89	10th
Chirehin	1,829	x	x	x		x				x			x		x					x								x			5	125.14	4 <sup>th</sup>
Kokuma	1,436	x	x	x		x				x			x		x											x		x			7	70.14	11th
Ayorya	1,389	x	x	x		x				x			x		x													x			8	50.14	7th
Pamdu	1,200	x	x	x		x	x	x	x	x	x		x		x											x		x			13	244.03	6th
Tafo	1,398	x	x	x		x			x	x	x		x		x	x			x		x	x				x		x			15	261.81	<b>4</b> <sup>th</sup>
Akora	1,510	x	x	x		x				x					x																6	39.13	15th

# Table 1.35 1Functional Matrix (Scalogram) for Kintampo South District

Zongo (Nante)	976	x	x	x		x				x					x																6	39.13	15th
TOTAL NO. OF SI MENTS	ETTLE-	23	23	23	3	23	9	5	8	23	6	1	21	2	23	2	1	1	4	4	8	8	5	1	4	10	0	16	0	2			
CENTRALITY SCORI	E	4.3	4.3	4.3	33	4	11	20	13	4.3	17	100	5	50	4.3	50	##	##	25	25	13	13	20	##	25	10		6	###	50			
WEIGHTED CENTR SCORE	RALITY	8.7	13	4.3	67	4	22	60	25	4.3	67	200	5	##	8.7	##	##	##	##	75	38	13	60	##	#	20	0	6	###	100			

## 1.15.4 Scalogram Analysis

#### **1.15.5 Functional Hierarchy of Settlements**

The distribution of services in the District was analyzed by employing the scalogram technique. Functional matrix (scalogram) was carried out to ascertain the nature and spatial equity in the distribution of economic and social facilities in the District. It is also used to show the sphere of influence of selected facilities or services and the relative functionality of each settlement within the District. The distribution of the services is presented in Table

In all, 23settlements, with a population above 300 in the year 2017 were considered. A total number of 29 services were considered in the scalogram.

The hierarchy of settlements was derived from the centrality indices. In all, five (5) levels of hierarchy were derived. Jema, the District capital with a population of 8,529 found to be the only level one (1st) settlement, having 26 services. This was followed by Anyima as the level two (2nd) settlements with 20 services.

It could be realized that settlements with a population above 5000, have more services except Ampoma and Tafo therefore, are playing an important role in the lives of their population. On the other hand, settlements with population below 5000 have few services. This goes a long way to demonstrate that most services are provided based on the threshold population required for that particular facility eg. Boreholes, hospitals, clinics, electricity, post offices, etc.

Therefore, the cause of the inequality or unequal distribution of services can be attributed to a great extent to the population of settlement. This inequality can also be attributed to the location advantage that some communities have over others. The spatial inequality can basically be attributed to two (2) major factors, population and location of the settlement.

#### 1.15.6 Spatial Dimensions of Poverty

Based on differences in geographical location, nature and severity of poverty and other factors "pockets of poverty" were carved out. These pockets show the spatial dimensions of the incidence of poverty in the district. A description of the pockets is presented in Table 1.35.

Poverty Pocket	Location	Characteristics
Amoma-Pamdu Area Council	Hawora, Hindo, Nimpu, Amatem, Dumsor, Kankre, Bredi etc	Poor condition of feeder roads Lack of extension officers Poor housing conditions
Anyima Area Council	Hyreso, Adiembra, Sora, Baabu, Bawakura etc	Inaccessible road networkCultivation of perennial cropsPoor housing conditions
Apesika Area Council	Abodwom, Kwabia, Atta Akura, Asante	Inaccessible feeder road network Over dependence on rain fed agriculture

#### Table 1.36 1Descriptions of Composite Poverty Pockets

Akura, MoshieAkura,	Interfile farm lands
Agegemakunu etc	

Source: DPCU Field Survey, 2017

## 1.15.7 Local Economic Development

Issues of local economic development have become very important in the promotion of district development. Important factors have to do with building the human resource base of the district, undertaking institutional development in the areas of Public Private Partnerships and business networks for local entrepreneurs, carrying out business development activities by the creation and sustenance of creative industries and promoting locality development through proper zoning, creation of industrial parks and the development of support infrastructure. There are a number of resources in the Kintampo South District that can be taken up by the District Assembly in conjunction with Private Sector players and other key stakeholders to develop into business clusters, enterprise zones and value chains. These include cashew and related products, and other specialized agricultural produce like mangoes, ginger and yam which have become important in the non-traditional export system. After all local economic development thrives on innovativeness of district management and how well district specialities can be packaged to meet local and global market demands.

## 1.15.8 Migration

Migration trend in Kintampo South District shows that 38 percent migrated into the district. The high rate of immigration is attributed to the vast and arable land of the district, agricultural activities continues to serve as pull factor for settler and migrant populations mostly from northern part of Ghana. The survey revealed that, 60% of the total migrant population is from the three Northern regions of Ghana (Upper East, Upper West and Northern Regions). However, Upper West leads in terms of percentage with 25.1% followed by Northern Region 23.4% and Upper East Region 10.5% of the total migrant population. The immigrant proportion of labour force is about 30% of the district labour force. This makes labour cost cheaper and promotes economic activities, especially farming.

#### 1.15.9 Natural and Man-made Disasters

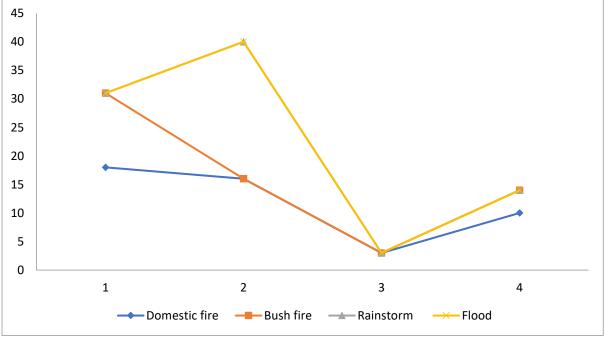
The district experiences disasters of varied forms. The predominant natural disaster however is drought and bushfire. There are occasions when rainfall is so erratic that it negatively impacts agricultural activities. When droughts prolong, crops are exposed to pests and diseases of different forms and that can also get catastrophic. Some areas in the district are also susceptible to flooding during periods of excessive rainfall. Areas such as Agyina, Abodwom, Hyreso, Jema Zongo among others have experienced floods in the past. It is important for the district disaster management organization to liaise with all stakeholders to identify and map out disaster prone areas in the district so as to enable them develop targeted interventions and as well respond timely and appropriately before and or after disasters occur.

Tuble 107 1D Bubbels Recorded in the Districty 2011 2010					
YEAR/ITEM	2014	2015	2016	2017	
Domestic fire	18	16	3	10	
Bush fire	13	0	0	4	
Rainstorm	0	24	0	0	
Flood	0	0	0	0	

Table 1.37 1Disasters Recorded in the District, 2014-2016

Source: NADMO-KSDA,2017

Figure	1.14	1:	Disaster	Т	rends	in	the	District
riguit	<b>T</b> • <b>T</b> - <b>T</b>	т.	Disaster		renus	111	une	District



Source: NADMO-KSDA, 2017

# **1.16 Demographic Characteristics**

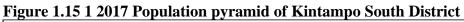
# 1.16.1 Population Size, Distribution and Growth Rate

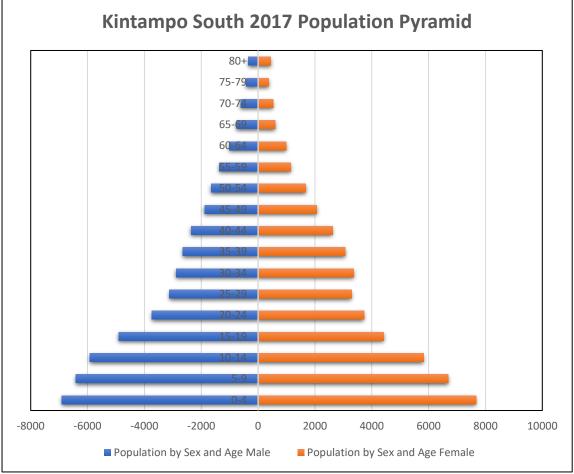
The District has an estimated population of 95634(estimated 2017) with a relatively high growth rate of 2.3% which is however lower than the regional and national growth rates of 2.5% and 2.7% respectively. Out of this population figure, males accounted for 49,730 (52%) and females 45,904 (48%). The entire population of the district constituted about 3.5% of the regional estimated population of about 2,787,048. The District has a youthful population with majority of them in the age groups 0-4 (14.8%), 5-9 (14.0%), 10-14 (13.0) and 15-19 (10.0%). The least proportions are among age group 65 years and older which constitutes about 5% and working age (15-64) population recording the highest (53%). It is also observed that males and females aged 0-14 years constitute 42.3% each of the total male and female populations.

AGE-CO- HORT	Male	%	Female	%	Total	%
0-14 YRS	25,821	27	23,909	25	49,730	53
15-64 YRS	21,518	22.5	19,127	20	40,644	42
65 +	2,391	2.5	2,869	3	5,260	5
TOTAL	49,730	52	45,904	48	95634	100

 Table 1.38 1Compressed Age Structure for Kintampo South District (2017)

Source: DPCU Survey, 2017





Source: DPCU Field Construct, 2017

## 1.16.2 Sex Distribution

Sex composition of any given population is influenced markedly by the sex ratio at birth (ratio of male births to female births), differences between the sexes in death rates and differences between sexes in net migration. The figure below shows sex distribution of the district.

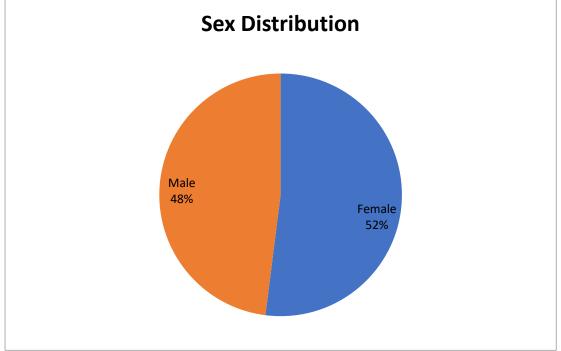


Figure 1.16 1: Sex Distribution of Kintampo South District

# 1.16.3 Age and Sex Structure

The age structure of the population is basically shaped by the effects of fertility and mortality, it depicts the general trend indicating a broad based that gradually tapers off as age increases. There is high proportion of the population within the labour force age group. The district age structure has the potential for growth with more of the younger age groups moving into the labour force bracket (53%). Although this could be an asset, if the district train and harness the capacity of this population by creating job opportunities, this potential however could become a burden or problem to the district if the right platform is not created.

This implies creation of job opportunities for the larger segment ages 15 - 64 years (53%) and an increase in social services like health, education and recreational facilities for the dependent age groups under 15 years and 65 and above constituting about 47%. Males dominate the population of the District. The sex ratio, male to females is 108.4 in contrast to the regional ratio of 98.2. The structure also has implications for future population growth if family planning education is not stepped up.

# 1.16.4 Rural-Urban Split

The District is basically a rural one with 79.22% of the population living in the rural areas whilst the remaining 20.78% of the population living in settlements with population above

Source: DPCU Construct, 2017

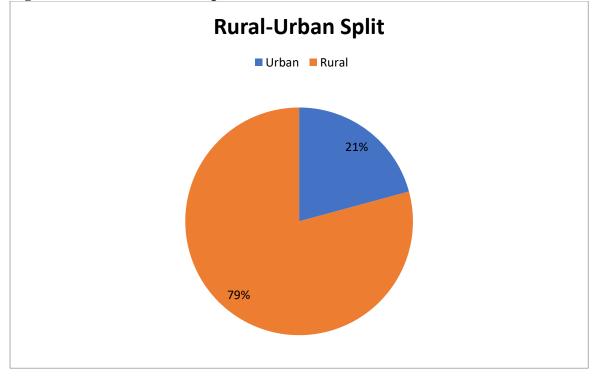
5,000. About 30% of the population is settler farmers. Some of the major settlements are located along the major Trunk road, which links Kintampo to Techiman.

Tuste Hey ID Istrict I optimition sy type Documy						
Total Population	Urban	Rural				
95634	19,873	75,761				
% (100%)	20.78	79.22				

Table 1.39 1District Population by type Locality

Source: DPCU Field Survey, 2017

## Figure 1.17 1: Rural-Urban Split



# Source: DPCU Construct, 2017

# 1.16.5 Dependency Ratio

The dependency ratio is the ratio of persons in the dependent ages (youth under 15 years and persons 65 years and older) to those in productive ages (15-65 years). The dependency ratio of the District stands at 88.8. This is higher than the regional ratio of 81.3.

# 1.16.6 Household Composition

The composition and structure of the households reflects the social structure of the society. The average household size is 5.2 as compared to the regional average of 4.6. About 33.1% of the households in the District are female headed. The household structure indicates that Jema has the highest percentage (41.3%) of children constituting household members. The household composition and structure indicate that traditional family structure still exists in the District.

#### 1.16.7 Population density

Population density is a measure used to determine the number of people that occupy a given square kilometer of land at any given point in time. The density situation in the district has been increasing since 1970 when population census started in Ghana.

It is important to state that population densities differ between urban and rural settlements. Settlements such as Jema, Anyiman and Amoma growth points continue to experience relatively higher population inflows due to a relatively high level of service provided in such areas.

The growing population density, which stood at 53.5 persons per square kilometre (km2) in 2010, has increased to 63.1 persons per square kilometre in 2017, indicating great pressure of the population on land and other resources. Growth points such as Jema, AnyimaAmoma, Apesika,Apaaso,Nante continue to accommodate relatively higher population densities with corresponding pressure exerted on existing limited infrastructure facilities. This trend has led to the rise in the demand for educational and health facilities in such areas.

#### 1.16.8 Literacy Level

Literacy levels in the Kintampo South District are low among household heads. Only about 56.4% of the population are literate (that is, with some level of education and can read and write), whilst 41.6% are illiterates. A higher proportion of females (46.6%) are not literate compared to males (36.9%). On the other hand, males (63.1%) are more literate than females (53.4%)

#### 1.16.9 Ethnicity

The District is ethnically heterogeneous since it is injabitated by people with different ethnic groups. The ethnic composition of the district include: Bonos (70%), Mos (15), Dagombas(9%), Ashantis (1%) and other tribes (5%). The Bonos and Mos generally form the majority ethnic groups in the Kintampo South District can be classified as being cosmopolitan since there are several tribes co-existing in all communities within the district.

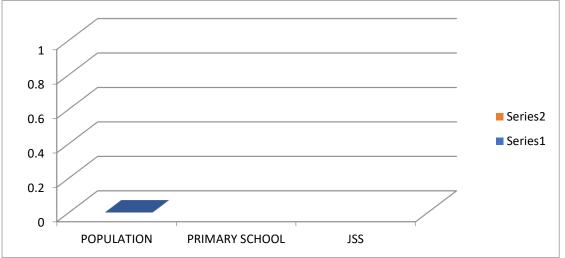
#### 1.17 Spatial Distribution of Population/ Rural – Urban Split

The district has three area councils namely Amoma-pamdu, Anyima and Apesika. The 2010 population census depicted that majority of the inhabitants lived in rural areas thus 71percent and 29 percent in urban area. contextually, the district is rural as 37 settlements constituting 90.21 percent of the total number of settlements are rural. This implies that development interventions should be put in place to reduce the existing pressure on facilities such as health services by providing health centers and other basic facilities in rural areas.

#### **1.17.1 Religious Affiliation**

Christians are the dominant group and constitute about 66.9% (2010, PHC) of the entire district population. There are various denominations within the Christians community. They include; Catholics (27.0%), Methodist, Presbyterian, Seventh Day Adventists, Pentecostal Churches (17.3%), Baptist, Church of Christ, Jehovah Witness among others. The Muslim community on the other hand forms a significant religious sect of the population and represents about 19.6% of the population.





#### Source: DPCU Baseline Survey, 2017

## 1.17.2 Information and Communication Technology (ICT)

Information and communication technology (ICT) have brought about positive transformation in the socio-economic development of the country as a whole and to some extent the district. It has helped to enhance efficiency in public administration, business transaction, and improvement in social relations.

In the Kintampo South District, all government agencies and departments including some private businesses use desktop/laptop computers to facilitate their administrative functions, which have gone a long way to improve work outputs. Regarding internet infrastructure and usage for the performance of administrative function, most of the departments of the assembly and government agencies within the district are far behind. Only a few government agencies and departments have internet infrastructure for administrative functions while for other departments including the Assembly, modems are relied upon for limited administrative duties.

In the education sector, ICT is an examinable subject for the Basic Education Certificate Examination and West Africa Secondary School Certificate Examination. It is therefore mandatory for schools to have access not only to computers but also internet infrastructure to enhance teaching and learning. Jema Senior High School the only public senior high school in the district has an established ICT centreappropriatelyequipped though the physical infrastructure is lacking. The high school ICT centre has also been provided with internet facilities as part of government programme to enhance teaching and learning of the subject.

For the basic schools, particularly junior high schools, only a few have created spaces within their buildings to be used as ICT centres with a few computers for teaching and learning of the subject while majority of the schools do not only lack the appropriate infrastructure to house the computers but also do not have access to electricity to power the equipment. The low level of ICT facilities and infrastructure for practical learning at the basic school level imposes serious constraints on the effective teaching and learning of the subject. This situation put JHS students in the district at a great disadvantage in terms of competing favourably with others in the country. In order to fill the ICT infrastructure gap, the Ministry of Communication through Ghana Industrial Fund for Electronic Communications (GIFEC) in collaboration with the district assemblies undertook the provision of ICT infrastructure and internet services dubbed 'Community Information Centres' to increase access of both school children and the general public to practical ICT skills acquisition and internet usage.

Under this arrangement, Kintampo South District Assembly benefited from two CICs located at Jema and Ampoma thus increasing the inhabitants' access to ICT training and internet services. A the Jema facility despite the presencence of equipment is not fully patronised.

Besides GIFEC internet infrastructure, the district also enjoys telecommunication services from providers such as MTN, TIGO, VODAFONE, Expresso, GLO and Airtel. These telecommunication agencies provide access to both mobile communication and internet services to their subscribers which can be accessed through their handsets/phones and laptops/desktops via modems. The high presence of telecommunication infrastructure and services in the district has improved mobile communication in the district. For example, the 2010 PHC results show that 26.5percent of persons aged 12 years and older own mobile phones in the district, which is lower than the regional figure of 40.2 percent while more males own phone than females own mobile phones in the district.

Regarding internet facility usage, only about one percent (1.2%) of population 12 years and older in the district uses internet with more of the users being males. Internet usage is very low in the district. This can be attributed to the low level of skills in ICT and ownership of desk-top/laptop computers. The 2010 PHC results indicated that only eight percent (1.5%) of house-holds in the district own desktop/laptop computers.

The implications are that the district has not been able to maximize the opportunities provided by the telecommunication services to speed up its socio-economic development. The Assembly through the Sustainable Services Delivery (SDA)(Conrald Hilton Sponsored Project) is experimenting with the use of mobile phones to collect data on rural water services in the district as one of the ways to make use of telecommunication services in promoting development. The constraint however is that most communities in Mansie, Apesika, Kwabia, Akura, Agyina and otherparts of the district do not have adequate access to telecommunication services.

# 1.17.3 District Security Situation

Development can only occur in an atmosphere of peace, tolerance and a situation where crime levels are relatively low. This allows community members, market women and others business organizations to go on with their daily activities to improve their lives thereby contributing positively to the development of the district and the country at large.

Combating crime requires human resources and logistics and it is important to continue to strengthen the numerical strength of the police in the district and as well provide the required logistics.

# 1.17.4 Police Service

The maintenance of law and order in the District is the responsibility of the Ghana Police service. However, in the discharge of their duty they collaborate with District Security Committee, Traditional Authorities and other security agencies like Bureau of National Investigations (BNI), the Court, CHRAJ and the Ghana National Fire Service to ensure that life and property are secured.

The District has 2 police stations with total staff strength of 10 police officers. The current population of the district stands at 94,041, therefore giving a police citizen ratio is 1: 8,881 as compared to the national ratio of 1:953. This clearly shows that the staff strength of the police must be continuously beefed up while logistics and accommodation are planned and delivered to enhance the maintenance of law and order in the district.

#### **1.17.5 Ghana National Fire Service**

There is currently no fire station in the district. The Kintampo Municipal Fire Service oversees the Kintampo South District. The major task of the service includes fighting fire and resource operation when accidents occur. They are also into the training of rural fire volunteers and education of the inhabitants in the district. Plans are far afoot to establish a permanent District Fire station in the District.

#### 1.18. Water Security and sanitation

#### Water

Access to safe water is a pre-requisite for a healthy population. The availability of water systems, their functionality and the quality of water are necessary for the provision of safe water for drinking and domestic purposes.

KSDA enjoys only rural water services from rural water services from the Assembly with technical support from Community Water and Sanitation Agency(CWSA) and non-governmental organizations (World Vision). A few small communities located along the distribution lines have also been connected to its system. The urban water distribution network for KWD has seen very little expansion in the last four years.

Practically, Small Town Piped Schemes (Jema) in Per-urban water services to the district have not kept pace with the high demand arising from the rapid population growth of these settlements. This situation has forced the Assembly to intervene by providing financial support to meet demand gaps while individuals have also constructed their limited mechanized piped systems due to the high demand and the quick returns they get on their investments. The situation is far from being resolved as new residential areas continue to spring up amidst the vulnerable nature of the scheme as a result of the proximity of the district to Kintampo. Areas like Apaasothat are integrated into Kinatmpo are still with little access to potable water.

There is therefore the need for the Assembly to dialogue with Kintampo Town System on the possibility of expanding its distribution network to some suburbs of the Apaaso areas.

Rural water provision is largely the responsibility of the Assembly with technical support from CWSA. However, due to limited resources, the Assembly welcomes support from religious organizations, non-governmental organizations, and philanthropist.

The rural water coverage has increased significantly in the last three years from 62 percent in 2014, and 72percent in 2016 (Smarter Wash). The types of water facilities available for rural water services are provided in Table 1.40.

Type of scheme	Number of facilities			
	2015	2016	2017	
Hand pumps	182	271	291	
Piped Schemes				
Total number of public stand- pipes	47	65	75	
Type of piped schemes:				
Limited mechanized bore- holes	0	3	17	

#### Table 1.40 1Number and Type of Water Facilities

#### Source: Conrald N. Hilton Project,2017

In spite of the high rural water coverage, functionality of water facilities poses a challenge. Smarter Wash water monitoring surveys conducted by the Assembly with support of CWSA in 2014, has revealed that more than one-third of these facilities are poorly functioning at every point in time. This situation has been attributed to inactive and non-availability of community water and sanitation management teams for most of the hand pumps as well as weak direct support services from the District Water and Sanitation Team.

The Assembly will therefore prioritize issues concerning the efficient operation and maintenance of existing facilities and provide new facilities for underserved communities.

#### **Sanitation**

Sanitation within this section has been categorized into two broad groups namely water related sanitation, which encompasses the provision of hygiene education and toilet facilities for schools and health facilities as well as the promotion of the construction of household toilet under rural water and sanitation services. The other category is broadly defined to include provision of public toilet infrastructure for lorry terminals and markets, enforcement of regulation on household ownership of safe toilet facilities, management of liquid waste from both domestic, public and commercial facilities and management of solid waste.

# Water Related Sanitation

The guidelines for the implementation of the NCWSP require that rural water interventions are provided comprehensively to include issues of facility management planning, promotion of household toilet and hygiene around water and toilet facility and community and provision of institutional toilets.

As captured in the section on education, the district has serious infrastructure gaps with respect to the availability of improved toilet facilities in public basic schools. Data collected by the District Directorate of Education showed that water and sanitation facilities are accessible to less than half of all the levels of public basic schools in the district. For example, 39.7 percent of kindergartens (68), 41.5 percent of primary schools (53) have access to institutional toilets while about a third of all categories of basic schools have access to potable water. The sanitation situation in our public schools will require urgent attention so that they do not become

infection transmission areas for our children and a fertile ground for the outbreak of diseases such as cholera.

#### **General Environmental Sanitation**

Generally, facilities for human excreta management are woefully inadequate in the district. The 2010 Population and Housing Census results showed that only 19.4 percent of the households have access to improved toilet facilities (W.C - 4.3% and KVIP - 15.2%). According to the results, majority of the households in urban areas rely on public toilet, percent, and pit latrine, 37.2percent. A significant proportion of households, 56.7percent, also have no toilet facility and therefore resort to open defecation in bush and field. The proportions of both urban and rural households with no toilet facility and depend on pit latrine are significant. Promotion of affordable toilet types and enforcement of sanitation bye-laws will be needed. Table 1.41 shows toilet facilities used by households by type of locality.

			District			
	Total		Total		Urban	Rural
Toilet facility	country	Region	N	%	%	%
Total	5,467,054	490,515	19,716	100.0	100.0	100.0
No facilities (bush/beach/field)	1,056,382	87,122	1,145	5.8	5.0	8.0
W.C.	839,611	32,800	2,071	10.5	11.0	8.9
Pit latrine	1,040,883	112,552	5,414	27.5	24.2	36.9
KVIP	572,824	39,544	1,757	8.9	10.2	5.3
Bucket/Pan	40,678	903	43	0.2	0.2	0.2
Public toilet (WCKVIPPitPan etc.)	1,893,291	216,053	9,191	46.6	48.8	40.3
Other	23,385	1,541	95	0.5	0.5	0.4

#### Table 1.41 1Toilet facility used by household

Source: 2010 Population and Housing Census, GSS

#### Solid waste disposal

The situation is no better for solid waste disposal as the 2010 Population and Housing Census results indicated that less than four percent of households reported that their solid wastes are collected at the household level while 9.8 percent reported that they burn their solid waste at the household level. Majority of the households (57.5%) disposes of their solid waste at public dumps (container and open space). Indiscriminate dumping of solid waste by some households is also significant (19.6%). Table 1.41 shows method of solid waste disposal by type of locality.

			District	vistrict		
	Total		Total		Urban	Rural
Method of waste disposal	country	Region	Ν	%	%	%
Solid waste						
Total	5,467,054	490,515	19,716	100.0	100.0	100.0
Collected	785,889	14,058	652	3.3	3.7	2.2
Burned by household	584,820	21,408	1,939	9.8	9.0	12.2
Public dump (container)	1,299,654	117,369	6,686	33.9	43.6	5.8
Public dump (open space)	2,061,403	261,390	7,551	38.3	33.8	51.2
Dumped indiscriminately	498,868	58,399	1,718	8.7	5.6	17.7
Buried by household	182,615	15,015	1,038	5.3	3.8	9.6
Other	53,805	2,876	132	0.7	0.5	1.3

#### Table 1.42 1Method of solid waste disposal by type of locality

#### Source: 2010 Population and Housing Census, GSS

It is obvious that sanitation is a major development issue which could affect the health of the population and significantly reduce productivity. The top ten diseases recorded in the district in the last four years could be attributed to poor environmental sanitation which cost the district a lot in terms of health care delivery to the sick (See table 1.31)

The Assembly has an ongoing contract with Zoomlion Ghana Limited with a mix of services such as solid waste collection at the household level, public dump container collection and cleaning of public places. In addition, fumigation services are also done for refuse dumps and drains among other places to improve the sanitation of the district. The Assembly does not own any sanitation equipment and therefore depends on equipment of its service contractor to address its solid waste problems. The service contract with Zoomlion Ghana Limited only covers limited number of communities such as Jema, Anyima, Ampoma, and Apaaso.

There is the need for the Assembly to expand the scope of services of its contract with Zoomlion Ghana Limited while other private sector organizations and individuals with innovative ideas and equipment are engaged through public private partnership to provide waste collection and management services.

Intensification of public education on proper sanitation practices, regular organization of clean up campaigns in towns and villages, enforcement of building regulations and application of sanctions for sanitary offences should help improve the situation.

#### **1.18.1 HIV and AIDS Situation**

Although attempts have been made in combating the disease in the district, a number of factors including limited resources, the vast nature of the district, low stakeholder participation and inadequate monitoring continue to thwart efforts aimed at curtailing the spread of the AIDS virus in the district. There are currently two (2) NGOs who are actively involved in the fight against the spread of HIV/AIDS. The activities that will be carried out focus on Prevention and

Behavioral Change Communication, Treatment, Care and Support. Some of the activities that will be carried out include:

No	Institution	Complementary Roles
1	DHMT/GHS	Awareness creation, development of IEC materials, undertake HIV/AIDS counseling and testing, provide HIV/AIDS, facilitate for- mation of association of PLWHAs, assist in identification of OVCs, assist in STIs management, assist in provision of care and support to PLWHAs, OVCs and their immediate families, assist in the implemen- tation of PMTCT programmes, facilitate setting up and implementa- tion of VCT centre.
2	MOFA	Awareness creation especially among farmers, people in the rural com- munities and undertake workplace HIV/AIDS education programmes.
3	GES	Awareness creation, facilitate formation and operation of peer educa- tor/health/virgin/abstinence clubs in schools and undertake workplace HIV/AIDS education programmes for both teaching and non-teaching staff.
4	NGOs/( World Vision Int'al, MI- HOSO)	Awareness creation, provide care and support to PLWHAs and OVCs, securing funds for the implementation of the plan, promote VCT, playing advocacy role, facilitate formation of association of PLWHAs and formation of abstinence clubs.
5	CBOs	-do-
6	Religious Or- ganizations	-do-
7	Traditional Rulers and opinion lead- ers	Awareness creation, assist in identification and provision of care and support to PLWHAs and OVCs, securing funds for the implementation of the plan and playing advocacy role.
8	Donor Agen- cies	Funding the implementation of the plan.
9	Brong Ahafo Regional Co- ordinating Council (RCC)	Monitoring and Co-ordination

Table 1.43 1Stakeholders and their Roles in HIV/AIDSInstitutionComplementary Roles

10	Ghana AIDS	Policy Guidelines, Provision of Funds, Training, Monitoring and Co-
	Commission	ordination
	(GAC)	

Source: DPCU, Kintampo South District (2017)

#### **1.18.2 Housing Characteristics**

Data on housing include the physical structure used as shelter, housing characteristics, and availability of basic facilities in the dwelling unit, such as potable water and electricity, adequate forms of waste disposal and toilet facilities. This section examines the data on households and housing conditions in the Kintampo South District.

#### 1.18.3 Housing Stock

# 1.21.6 Stock of Houses and Households by Type of Locality

Kintampo South has a total household population of 80,344 persons living in 15,552 households. This gives an average household size of 5.2 persons. This is lower than the regional average of 4.6. Also, the total number of households is 15,552 occupying 13,779 houses. This also gives an average of 1.1 households per house. It is also obvious that the urban average household per house (1.5) is larger than the rural average (1.1). Similarly, the population per house in the urban areas (6.6) is larger than that of the rural areas localities (5.8).

#### 1.18.4 Type of Dwelling Unit

Majority of the households (51.1%) live in compound houses (rooms). In urban areas about two thirds (63.4%) of the households are living in compound houses, which are normally found in the informal settlements. The majority of the compound houses are constructed in response to the need of the low-income earners. There are more female-headed households (56.3%) living in compound houses than households headed by males (49.3%).

About 35.4 percent live in separate/detached housing units. Slightly lower than four out of every ten households (36.4%) in rural areas live in detached/separate housing units compared to almost three out of ten (27.4%) in the urban areas. Only 3.9 percent of the households are staying in semi-detached dwelling and 7.3 percent in Huts/Buildings (same compound). The semi-detached units constitute 7.8 percent in the urban areas as compared to 3.4 percent in the rural areas. Only 8.2 percent of male headed and 4.7 percent of female headed households occupy huts/building (same compound). Flats constitute a very small proportion of the housing units in both urban and rural areas. It should be noted that flats have several advantages as they optimize on the use of limited land, reduce the unit cost of service provision and enhance security. Nevertheless, they require substantial initial capital outlay which many individual households cannot afford.

#### **1.18.5** Construction Materials

The construction materials of a dwelling unit consist of the materials that are used to build or put up the structure. The construction materials of a dwelling not only indicate the durability and permanency of a dwelling unit but also serve as a proxy measure of the socio-economic status of the household. Some construction materials also pose a health risk to the occupants since they serve as a good breeding ground and habitat for pests. This section covers materials used for construction of walls, floors and roof.

#### **1.18.6 Outer Wall Materials**

Concrete/cement blocks, stones, burnt bricks, land Crete are regarded as permanent wall materials while mud brick/earth, wood, metal sheet/slate/asbestos, bamboo and palm leaf/thatch (grass) /raffia are considered temporary materials.

Table 8.4 indicates that two out of three households (69.8%) are living in dwelling units built with mud brick/earth which is a temporal material and hence may require maintenance. In the rural areas three out of every four households (74.1%) are occupying dwelling units built with mud brick/earth as compared with about 32.3 percent in the urban areas. Cement blocks/concrete is the next dominant type of wall material and is more prevalent in the urban areas (43.9%) as compared with 15.3 percent in the rural areas. Land Crete which is used for the construction of walls of about 10 percent of dwelling units in the District is also more common in the urban (21.3%) than in the rural areas (8.3%). Bamboo constitutes a very small proportion of the construction materials for outer walls of dwelling units for both urban and rural areas.

#### 1.18.7 Floor Materials

Floor materials for the construction of dwelling units mainly used in the Kintampo South district included cement/concrete and earth/mud. Table 8.5 shows that almost the floors of three out every four (73.2%) dwelling units are constructed with cement/concrete. Both urban (77.9%) and rural (72.6%) areas have a significant percentage of dwelling units with cement/concrete floors. A quarter of floors of the dwelling unit are made of Earth/mud, little higher in the rural areas (25.4%) than in the urban areas (19.7%). Ceramic/Porcelain/Granite/Marble tiles and Terrazzo/Terrazzo tiles which are regarded as materials for the elites in the society constitute a very insignificant proportion both for urban and rural areas.

# 1.18.8 Roofing Materials

Table study shows that about 96 percent of households in Kintampo South live in dwelling units roofed with metal sheets (48.2%) and Thatch/Palm leaf or Raffia (48.2%). More than 80 percent of the households in the housing units in the urban areas are roofed with metal sheets as compared with 44.5 percent in the rural areas. About 52 percent of the dwelling units in the rural areas are roofed with Thatch/Palm leaf or Raffia as compared with 15.6 percent in the urban areas. Housing units roofed with Roofing tile which is the preserve for the middle and upper class in society constitute a very small proportion at all levels.

The total number of houses in the district is 13,779 with most of them being compound houses (51.1%). The analysis revealed that 53.68% of the houses are built with mud whiles bricks and cement constitute 37.49% and 8.83% respectively. On the other hand, roofing materials mostly used in the district are thatch (51.8%) and 48.2% used iron sheet.

The housing environment in the district is characterized by poor drains, exposed foundations and cracked walls especially in the villages. 2.2% of the houses in the district use water closet.

Pit latrine dominate the toilet facilities in the houses (32.8%) while no house has KVIP in the district 62.3% of the population without toilet facility in their house use the public while the rest use free range system. With the other housing services, 76.1% have kitchen facilities within the house, 46.8% have both room and 4.2% have electricity in the house.

The District should therefore as a priority come out with a policy to promote affordable housing projects to solve the acute housing problems in the District.

#### **1.18.9 Room Occupancy**

A room is defined in the as a space in the housing unit or other living quarters enclosed by walls reaching from the floor to the ceiling or roof covering, or at least to a height of two meters, of a size large enough to hold a bed for an adult, that is, at least four-square meters. This information on the number of rooms is related to the actual number of rooms used for sleeping. This is irrespective of the original intention or whether the room is also being used for other purposes such as cooking, storage, toilet etc.

#### 1.19 Household Size and Number of Sleeping Rooms

Out of a total of 15,522 households in the district, 45.0 percent occupy one sleeping room, 28.5 percent occupy two sleeping rooms, 14.4 percent occupy three sleeping rooms and 6.5 percent occupy four sleeping rooms. It is observed that single room occupancy is dominant from one-person household to five members household. For instance, three-member household occupy-ing one room is about 60 percent and four-member household is 52.5 and the proportion declines as the number of rooms increases. Again, seven, eight, and nine-member households occupying two rooms are 40.9 percent, 37.3 percent and 30.7 percent respectively. An average size habitable room is regarded as overcrowded if occupied by more than two persons per room of feet 12 feet by 12 feet. The high level of room occupancy implies that housing is inadequate and hence there is overcrowding. This has implications for the health of the occupants in terms of congestion, health and sanitation.

#### 1.19.1 Core Indicators of Current Development of the District

Indicators are sign post which show the level of improvement or recession of any developmental intervention. The following indicators generated depict the level of development of the District which would form the basis for the determination of targets to be achieved in the DMTDP and the subsequent assessment of performance.

INDICATOR	Baseline indicators
Demographic Characteristics	
Population	95,495 (male-46,909 female 48,586)
Population growth Rate	2.6
Population Density	63. persons per km2
Sex ratio	96.5 (97 males is to 100 females)
Persons with disabilities	
SOCIAL CHARACTERISTICS	
Education	
Number of teacher's quarters	43
Number of KGs	78
Number of Primary Schools	78
Number of Junior High Schools	50
Number of Senior High Schools	1
Number of trained teachers	835
Pupil – teacher ratio (KG)	32:1
Pupil – teacher ratio primary	25:1
Pupil – teacher ratio JHS	16:01
Pupil – teacher ratio SHS	19:1
Number of sanitation facilities in all schools	46
Enrolment for KG	6,827

#### Table 1.44 1Baseline District Development Indicators

Enrolment for Primary	12095
Enrolment for JHS	4127
Enrolment for SHS	942
Gross Enrolment rate KG	139.1%
Gross Enrolment Rate Primary	95.4%
Gross Enrolment rate JHS	89.4%
Gross Enrolment rate SHS	30.5%
Gender Parity Index (GPI) on GER KG	1.09
Gender Parity Index (GPI) on GER Primary	0.96
Gender Parity index (GPI) on GER JHS	0.86
Gender Parity index (GPI) on GER SHS	0.75
Gross Admission Rate KG	139
Gross Admission Rate Primary	182.2%
Gross Admission Rate JHS	82.2%
Gross Admission Rate SHS	26.2%
Net Admission Rate KG	35%
Net Admission Rate Primary	45%
Net Admission Rate JHS	45%
Net Admission Rate SHS	25%
Completion Rate at P6	78.5%
Transition Rate for P6 to JHS 1	88%
Completion Rate at JHS 3	64.2%
Transition Rate from JHS 3 to SHS 1	69%
BECE pass Rate	34.7%
BECE Pass Rate (Male)	40%
BECE Pass Rate (Female)	27.7%
WASSE Pass Rate (Male)	
WASSW Pass rate (Female)	
Drop-out Rate for Primary	9.2%
Drop-out Rate JHS	3.8%
Drop-out Rate SHS	2.5%
Health	
Hospital facility	1
Health Centers	2
Clinics	1
CHPS Compounds	17
Doctor-population ratio	1:3,832
Nurse-population ratio	1:853
NHIS Subscribers	37,522
Water	
Coverage of Potable Water	
Boreholes	
Hand Dug Wells	181
Small Town Water System	2
Sanitation	
Public Pit Latrines Public	
Public KVIPs	2
Public Water Closet Toilet Facilities	7
Basic Schools using Pit Latrines	
Household Latrines	
Housing	
Total Housing Stock	

Average Population Per House	
Average Household Per House	
Average Household Size	
Total Number of Sleeping Rooms	
Rooms Occupancy Rate	
Source of Lighting	
Construction Materials (Outer Wall)	
Construction Materials (Floor Wall)	
Construction Materials (Roofing	
Market	
Fully Constructed Market	2
Satellite Markets	
Lockable Stores	
Butcher Stores	
Open Sheds Markets	
Market Refuse Containers	
Market Toilet Facilities	
Market Refuse Dump Sites	
Roads	-
Total Estimated Road Network Coverage	
Actual Estimated Road Network Coverage	
First Class Road Network Coverage	
Feeder Road	
Network Coverage (Second and Third Class)	
Average Travelling Waiting Time	
Energy/Electrification	
Communities Connected to National Grid	
Communities Yet to Be Connected to National Grid	
Security Facilities	
Police Station	
Police-Population	
Economic Characteristics	
Economically Active Population Employed (15 years +)	
Economically Active Population Unemployed (15 years +)	

#### 1.19.2 Community Perspective on Current Needs and Aspirations

Table 1.44 presents the current communities' perspectives on their needs and aspiration. The table presents the raw data collated during Needs Assessment conducted by the Plan Preparation Team to elicit the current perspectives on communities' need and aspirations of the people. This process was done in two-fold; 1) through community Development plans 2) through community durbars. The current communities' perspectives are presented in the table below;

	<b>L</b>	Issues and Needs of Communities		
S/N	DEVELOPMENT	COMMUNITY NEEDS	COMMUNITIES	AREA COUNCIL
	ISSUES			
1.	Poor or lack of road	Construction/rehabilitation of	Hyireso, Akora, Pramposo, Agyina, Apaaso,	Anyima, Apesika,
	access	roads	Amoma, Krabonso, Anyima, Ntankoro, Suamire,	Amoma-Pamdu
			Apesika, Chirehin, Pumpuatifi, Weila, Mamsie,	
			Pamdu, Peninamisa, Krutakyi, Jema, Jema	
			Nkwanta, Ampoma, Tanokrom, Agyegyemakunu,	
			Ayorya, Mo Nkwanta, Dumso no.1, Dumso no. 2,	
			Hindokrom, Sika Ne Barima, Sabule,	
2.	Lack of Teachers	Construction of teachers' ac-	Hyireso, Agyina, Mansie, Suamire, Nante,	Anyima, Apesika,
	accommodation	commodation or quarters	pumpuatifi, Sabule, Agyina, Paninamisa, Akora,	Amoma-pamdu
			Tanokrom, Agyegyemakunu, Ayorya, Mo	
			Nkwanta Sora,	
3.	Inadequate furniture	Provision of furniture	Apaaso, Akora,	Apesika, Anyima
4.	Inadequate teaching	Provision of teaching and learn-	Amoma, Dumso no. 1,	Anyima, Amoma-
	and learning materi-	ing materials.		Pamdu
	als			
5.	Inadequate teaching	Provision of teaching person-	Dumso no. 1	Anyima
	staffs	nel's		
6.	Inadequate class-	Construction of classroom	Akora, Hyireso, peninamisa, Pramposo, Amoma,	Anyima, Apesika,
	room blocks	blocks	Krabonso, Mansie, Swamire, Kwabia, Nante,	Amoma-pamdu
			Weila, Mansie, Pramposo, Pamdu, Paninamisa,	
			Krutakyi, Jema, Agyegyemakunu, Beposo,	
			Ayorya, Hyireso, Sora, Dumso no.2, Hindokrom,	
7.	Lack of school feed-	Extension of school feeding pro-	Hyireso, Pramposo, Chirehin, Jema Nkwanta,	Anyima, Apesika,
	ing programme	gramme	Tanokrom, Beposo,	Amoma-pamdu
8.	Inadequate health	Provision of health facilities	Pramposo, Agyina, Amoma, Ntankoro, Pa-	Anyima, Apesika,
	facilities		ninamisa, Apesika, Chirehin, Nante, Hindokrom,	Amoma-pamdu

#### Table 1.45 1Development Issues and Needs of Communities/Area Councils

			pumpuatifi, Krutakyi, Jema, Tanokrom, Agyegye-	
			makunu, Mo Nkwanta, Hyireso,	
9.	Inadequate health persons	Provision of health persons	Kwabia, Mansie,	Apesika, Anyima
10.	Inadequate drugs for CHPs com- pounds	Provision of drugs for CHPs compounds	Kwabia, Sabule, Pamdu	Anyima, Apesika, Amoma-pamdu
11.	Lack of accommo- dation for health personnel's	Construction of accommoda- tion for health personnel's	Anyima, Kwabia, Mansie, Ayorya,	Anyima, Apesika, Amoma-pamdu
12.	Inadequate agro- processing facilities	Provision of agro-processing fa- cilities	Agyina, Pumpuatifi, Paninamisa, Akora, Dumso no.2,	Apesika, Anyima, Amoma-Pamdu
13.	Lack of electricity	Extension of electricity	Apaaso, Mansie, Anyima, Amoma, Ntankoro, Hyireso, Yapala, Bawa Akura, Adeamira, Apesika, Chirehin, Nante, Weila, Pamdu, Pa- ninamisa, Jema, Jema Nkwanta, Akora, Ampoma, Tanokrom, Agyegyemakunu, Ayorya, Hyireso,	Anyima, Apesika, Amoma-pamdu
14.	Inadequate electric- ity meters	Provision of electricity meters	Kwabia, Weila, Mansie, Agyina, Agyegye- makunu, Mo Nkwanta	Anyima, Apesika, Amoma-pamdu
15.	Inadequate street lights	Provision of street lights	Peninamisa, Apaaso, Jema, Jema Nkwanta, Dumso no. 1,	
16.	Inadequate security facilities	Provision of security facilities	Mansie, Apesika	Anyima, Apesika
17.	Lack of library fa- cilities	construction of library facilities	Agyina, Amoma, Apaaso, Chirehin, Ayorya,	Anyima, Apesika, Amoma-pamdu
18.	Lack of ICT facili- ties	Provision of ICT facilities	Apesika, Akora,	Apesika
19.	Lack of irrigational facilities	Provision of irrigational facili- ties	Chirehin, Nante, Weila,	Anyima, Apesika, Amoma-pamdu
20.	Inadequate drainage systems	Construction of drainage sys- tems	Anyima, Chirehin, Nante, Agyina, Pamdu, Pa- ninamisa,	Anyima, Apesika, Amoma-pamdu

21.	Inadequate telecom-	Improve telecommunication ser-	Mansie,	Anyima
	munication network	vice		-
22.	Lack of community	Construction of community cen-	Krabonso, Chirehin, Pramposo, Jema, Ampoma,	
	centres	tres	Ayorya,	
23.	Lack of fire stations	Provision of fire stations	Jema,	
24.	Lack and deterio- rated area councils	Construction or rehabilitation area councils	Apesika,	Apesika
25.	Inadequate market facilities	Provision of market facilities	Anyima, Mansie, Amoma, Kwabia, Jema, Am- poma,	Anyima, Apesika, Amoma-pamdu
26.	Chocked refuse dumps	Evacuation of refuse dumps	Nante, Weila, Pramposo, Pamdu, Jema, Jema Nkwanta, Ampoma,	
27.	Lack of toilet facili- ties	Construction of toilet facilities	Apaaso, Krabonso, Apesika, Kwabia, Chirehin, , pumpuatifi, Weila, Sabule, Mansie, Pamdu, Pa- ninamisa, Krutakyi, Jema Nkwanta, Ampoma, Tanokrom, Ayorya, Mo Nkwanta, Sora,	Anyima, Apesika, Amoma-pamdu
28.	Inadequate potable water/broken bore- holes	Provision and rehabilitation of boreholes	Peninamisa, Agyina, Pramposo, Apaaso, Krabonso, Mansie, Amoma, Suamire, Amoma Nkwanta, Prampum no.1, Oyokor, 103ongo103m no.2, Bawa Akura, Chirehin, Nante, Sabule, Man- sie, Agyina, Pramposo, Jema, Jema Nkwanta, Akora, Beposo, Mo Nkwanta, Sora, Dumso no. 1, Dumso no.2, Hindokrom, Sika Ne Barima	Anyima, Apesika, Amoma-pamdu
29.	Inadequate credit facilities	Provision of credit facilities	Peninamisa, Agyina, Pramposo, Apaaso, Krabonso, Mansie, Amoma, Suamire, Amoma Nkwanta, Prampum no.1, Oyokor, 103ongo103m no.2, Bawa Akura, Chirehin, Nante, Sabule, Man- sie, Agyina, Pramposo, Jema, Jema Nkwanta, Akora, Beposo, Mo Nkwanta, Sora, Dumso no. 1, Dumso no.2, Hindokrom, Sika Ne Barima	Anyima, Apesika, Amoma-pamdu
30.	Lack of sporting fa- cilities	Provision of sporting facilities	Apaaso, Kwabia, Nante, Pramposo, Akora, Ampoma,	Anyima, Apesika, Amoma-pamdu

31.	Invasion of water	Regulation of nomadic herds-	Nante, Chirehin	Anyima, Apesika
	bodies by nomadic	men		
	herdsmen			
32.	Congestion of cem-	Provision of more for cemetery	Nante Zongo, Apaaso,	Anyima
	etery			
33.	Poor regulation of	Regulate use	Jema,	Amoma-Pamdu
	land use			
34.	Encroachment of	Construction of school lands	Ampoma,	Anyima
	school lands			
35.	Lack of slaughter	Construction of slaughter slap	Ayorya,	Anyima
	slap			

Source:DPCUSurvey,2017

#### 1.19.3 Summary Community Needs and Aspirations

After collating the needs and aspirations by the various communities and the District as a whole, it was realized that some development issues (needs and aspirations) were found (cross-cutting) under almost all the communities and Area Councils. To avoid duplication of issues, there was the need to come out with a summarized needs and aspiration which will represent harmonized community needs and aspiration for the District. Table 1.45 therefore shows the summary of community needs and aspirations.

No.	Development Issues, Problems/Gaps	Community Needs and Aspirations	
1.	Deteriorating Road Network	Construction / rehabilitation of roads	
2.	Inadequate education infrastructure	Provision educational infrastructure	
3.	Inadequate heath infrastructure	Provision of health facilities	
4.	Inadequate supply of potable water	Provision of potable water	
5	Inadequate Teacher accommodation	Provision of Staff Accommodation	
6.	Lack of agro-proccessing facilities	Provision of agro-Processing facilities	
7.	Inadequate electricity supply	Extension of electricity	
8.	Inadequate police posts/stations	Provision of security facilities	
9.	Lack of library facilities	Provision of library facilities	
10	Inadequate of Information and Telecom- munication facilities	Provision of ICT facilities	
11.	Lack of irrigation facilities	Provision of irrigation facilities	
12.	Poor drainage systems	Construction of drainage systems	
13	Poor telecommunication and telephony services	Improve Telecommunication Service	
14.	Lack of community centers	Provision of community centers	
15.	Lack fire station	Provision of fire station	
16.	Inadequate Area Councils Offices	Construction/rehabilitation of Area Councils	
17.	Inadequate street lights	Provision street lights	
18	Frequent road accidents on highways	Provision of Speed Rumps	
19.	Presence of refuse dumps	Evacuation of refuse dumps	
20.	Inadequate school feeding programme	Expansion of school feeding programme	
21.	Inadequate credit facilities	Provision of credit facilities	
22.	Inadequate electricity meters	Provision of electricity meters	
23.	Inadequate and poor market facilities	Provision of market facilities	
Source KSDA DDCU Field Survey 2017			

Source: KSDA DPCU Field Survey, 2017

#### **CHAPTER TWO**

#### **2.0 Introduction**

#### 2.1 Summary of Development Issues

Following the performance review of the DMTDP 2014-2017 and the district profiling a number of development gaps/issues or challenges were identified. These development issues has been categories under the Ghana Shared Growth and Development Agenda II thematic areas and presented in Table 2.1.

Thematic Area of GSGDA II	Key identified issues (as harmonized with inputs from perfor-
	mance review, profiling and community needs and aspiration.
Ensuring and sustaining	High interest rate
Macro economy stability	Low capacity for fiscal mobilization
	Inadequate data on rate sources
	Inefficiency and lack of transparency in revenue mobilization
	Unwillingness to pay rates by rate payers for infrastructure
	Weak budget formulation and implementation
Enhancing Competitiveness of	Limited access to finance/credit to the private sector
Ghana's Private Sector	Weak organisation of the private sector
	Low level of public-private partnership
	Inadequate support to the private sector
	Largely informal nature of business
	Poor or inadequate entrepreneurial and management skills
Accelerated Agricultural mod-	Limited access to extension services
ernization and sustainable Natural Resource management	Inadequate access to capital especially farmers and agro processors
	Low agricultural productivity
	High dependence on seasonal and erratic rainfall
	Inadequate incentives and subsidies for farmers
	High level of environmental degradation

# Table 2.1 1Summary of Key Development issues of GSGDA II

Negative impact of mining on the environment
Forest destruction by chain saw operators and farmers
Adverse impact of climate change
Weak capacity to manage the impacts of natural disasters
High cost of agriculture inputs
Poor feeder roads network and surface conditions
Inadequate ICT infrastructure base across the District
Inadequate space designated for the development of recreational infrastructure
Inadequate extension of electricity to remote rural communities
Poor drainage systems and high erosion levels
Weak enforcement of planning and building regulations
Inadequate access to quality and affordable water
Inadequate access to environmental sanitation facilities
Poor hygiene practices and inadequate hygienic education
Weak management and supervision of schools
Inadequate educational and health infrastructure
High rate of youth unemployment
Persistent high infant and maternal mortality rate
High number of untrained teachers
Inadequate health personnel
High rate of morbidity and mortality for malaria, HIV & AIDS
High youth unemployment
Low human resource quality base to meet job opportunities
High dropout rate especially among girls
High illiteracy rate, affecting attitude change

	Inadequate integration of youth concerns including gender and vulnerability into the District planning and programmes
	Limited coverage of social protection interventions
	Inadequate motivation leading to low performance
	High Incidence of violation of children's rights and worse forms of child labour
	Significant number of children of school-going age are not in school
	High incidence of poverty, especially among the disadvantaged
Transparent, Responsive and Accountable Governance	Weak substructures and inadequate coordination of their activi- ties
	Poor linkage between planning and budgeting at the Assembly
	Ineffective monitoring and evaluation of implementation projects and programmes
	Weak structures for effective participation of citizens especially the vulnerable in decision-making process
	Low capacity in the production, analysis and use of gender statis- tics at all levels of planning and decision- making
	Inadequate office and residential accommodation for staff
	Incidence of violent crimes
	Low representation of women in the Assembly and other levels
	Chieftaincy disputes
	Low compliance and enforcement of Assembly bye-laws
	Inadequate security personnel and logistics to combat crime
	Inadequate office logistics
	Over stretched housing infrastructure
	Limited resources and budgetary allocation for monitoring and evaluation
Source: DPCU Survey, 2017	

Source: DPCU Survey, 2017

#### 2.1.1 Summary of community needs and aspirations

The DPCU as part of undertook community needs and aspirations through public consultations due to the unavailability of Community Development Plan. This was to assess the current situation of each community in terms of development, what affects their work or limit them to achieve high productivity levels and what they expect the Assembly to do for them in the next four coming years. Community members under the leadership of their respective Unit Committees, Assembly members were brought together in a community forum. This was done in the 5 Area Councils namely: Kenyasi No1, Kenyasi No.2, Goamu, Ntotroso and Gambia No.2. During the process, other key development actors such as chiefs, Area Council Members and other Opinion Leaders were roped in.

As part of the process, the community members analysed the problems affecting their communities. The problem analysis was followed by the identification and assessment of community needs. These views collated from the communities form the basis of the current needs and aspirations of the District. Based on the prioritised needs, development interventions were proposed for their implementation. Table ...shows the collated and summaries community needs and aspirations.

Provision, improvement and affordability of	Enforce compliance of relevant regulations
social services such as education, ICT, health,	and guidelines on small scale mining
safe water and accessibility to improved feed-	
ers.	
Eliminate revenue collection leakages	Apply appropriate agriculture intensification techniques to reduce forest and land clearance
Employment creation or opportunities for the unemployed youth	Increase resilience to climate change impacts through early warnings
Mobilise resources from existing financial in- stitutions to support MSME's	Provide farming inputs under purchase at a lower cost
Facilitate the provision of training and business development services	Improve and develop road networks in the Dis- trict
Promote public private partnership for invest- ment in the tourism sector	Develop social, community and recreational facilities
Address access to extension services	Increase electricity supply to the remote areas in the District
Develop and promote affordable irrigation schemes	Adopt new and innovative means of promoting development control and enforcement of the planning and building regulations

 Table 2.2 1Summary Community Needs and Aspirations

Public accountability and transparency in governance and consultation on issues affect- ing them.	Provide modern toilet and sanitary facilities
Provide selective subsidies for peasant farm- ers	Adopt cost effective borehole drilling technol- ogies
Create awareness about environmental issues among stakeholders and appropriate agencies to ensure environmental compliance	Incorporate hygiene education in all water and sanitation delivery programmes
Mainstream youth development issues in- cluding gender into District planning and pro- grammes	Ensure efficient development, deployment and supervision of teachers
Expand social protection interventions to cover the poor and the vulnerable	Develop schemes to support self-employment especially among the youth
Ensure commodity security for the malaria, HIV & AIDS	Intensify the expanded programme on immun- isation
Expand and intensify HIV counselling and testing programmes	

# **2.1.2** Harmonization of Community Needs and Aspirations with Identified Development Gaps (From Performance Review and Profile)

After successfully identifying community needs and aspirations through public consultation at the 5 substructures it has become necessary to match them with summarized key development issues that emerged from the performance review and profiling of the district see the extent of coloration between them. Where there exist, a strong relationship was denoted with a 2, whilst a weak relationship with a 1. A no relationship was scored a 0. The scores were then added together and divided by the number of community needs and aspirations to obtain the average score. Where the score is high, it indicates that there is a strong harmony of community needs and aspirations and key development issues, which has implication for the 2018- 2021 policy document. On the other hand, a weak or no relationship signal new or emerging concerns which need to be considered. The harmonisation score of community needs and aspiration and key development issues is provided below in Table 2.3 whilst key development issues under GSGDA II with implications for 2018-2021 is presented in Table 2.4.

Community Needs and Aspiration	Identified development issues (from performance and profile)	Score
Provision and improvement in educa- tional infrastructure	High illiteracy rate, affecting attitude change	2
	Significant number of children of school-going age are not in school	3
	Inadequate educational infrastructure	3
Provision and improvement in health infrastructure	Persistent high infant and maternal mortality rate	3
	Inadequate health infrastructure	3
Provision, improvement and afforda- bility of ICT infrastructure and services	Inadequate ICT infrastructure base across the District	3
	Weak capacity to manage the impacts of natural disasters	2
Provision of safe water supply	Inadequate access to quality and af- fordable water	3
Provision and accessibility to im- proved feeder roads	Poor feeder road network and surface conditions	3
Eliminate revenue collection leakages	Low capacity for fiscal mobilization	3
	Inadequate data on rate sources	3
	Inefficiency and lack of transparency in revenue mobilization	3
	Poor linkage between planning and budgeting at the Assembly	2
	Largely informal nature of business	3
	Unwillingness to pay rates by rate pay- ers for infrastructure	3
Employment creation or opportunities for the unemployed youth	High youth unemployment	3

 Table 2.3 1Harmonization of Community needs and aspirations with identified development issues (from performance and profile)

Limited access to finance/credit to the private sector	2
Inadequate access to capital especially farmers and agro processors	3
Poor or inadequate entrepreneurial and management skills	3
Weak organisation of the private sector	2
High interest rate	3
Low human resource quality base to meet job opportunities	3
Low level of public private partnership	3
Inadequate support to the private sector	2
Limited access to extension services	3
Low agricultural productivity	3
High dependence on seasonal and er- ratic rainfall	3
Weak structures for effective participa- tion of citizens especially the vulnera- ble in decision making process	3
Low representation of women in the Assembly and other levels	3
Chieftaincy disputes	0
Weak substructures and inadequate co- ordination of their activities	2
Inadequate office and residential ac- commodation for staff	3
Inadequate incentives and subsides for farmers	3
Negative impact of mining on the envi- ronment	3
	private sector Inadequate access to capital especially farmers and agro processors Poor or inadequate entrepreneurial and management skills Weak organisation of the private sector High interest rate Low human resource quality base to meet job opportunities Low level of public private partnership Inadequate support to the private sector Limited access to extension services Low agricultural productivity High dependence on seasonal and er- ratic rainfall Weak structures for effective participa- tion of citizens especially the vulnera- ble in decision making process Low representation of women in the Assembly and other levels Chieftaincy disputes Weak substructures and inadequate co- ordination of their activities Inadequate office and residential ac- commodation for staff Inadequate incentives and subsides for farmers Negative impact of mining on the envi-

appropriate agencies to ensure environ- mental compliance	Forest destruction by chain saw opera- tors and farmers	3
	High level of environmental degrada- tion	3
	Poor drainage systems and high ero- sion levels	2
Mainstream youth development issues including gender into District planning and programmes	Inadequate integration of youth con- cerns including gender and vulnerabil- ity into the District planning and pro- grammes	3
	Low capacity in the production, analy- sis and use of gender statistics at all levels of planning and decision- mak- ing	3
	High dropout rate especially among girls	2
Expand social protection interventions to cover the poor and the vulnerable	Limited coverage of social protection interventions	3
	High incidence of poverty, especially among the disadvantaged	3
	Incidence of violent crimes	0
	High Incidence of violation of chil- dren's rights and worse forms of child labour	3
	Weak capacity to manage the impacts of natural disasters	3
Ensure commodity security for the ma- laria, HIV & AIDS	High rate of morbidity and mortality for malaria, HIV& AIDS	3
	Inadequate health personnel	3
Expand and intensify HIV counselling and testing programmes	Limited coverage of social protection interventions	3

Enforce compliance of relevant regula-	High levels of 'galamsy' activities	3
tions and guidelines on small scale mining	Inadequate security personnel and lo- gistics to combat crime	3
	Low compliance and enforcement of Assembly bye-laws	2
Apply appropriate agriculture intensifi- cation techniques to reduce forest and land clearance	High level of environmental degrada- tion	3
Increase resilience to climate change impacts through early warnings	Adverse impact of climate change	3
Provide farming inputs under purchase at a lower cost	High cost of agricultural inputs	3
Improve and develop road networks in the District	Poor feeder roads network and surface conditions	3
Develop social, community and recre- ational facilities	Inadequate space designated for the de- velopment of recreational infrastruc- ture	3
Increase electricity supply to the re- mote areas in the District	Inadequate extension of electricity to remote rural communities	3
Adopt new and innovative means of promoting development control and	Weak enforcement of planning and building regulations	3
enforcement of the planning and build- ing regulations	Over stretched housing infrastructure	2
	Ineffective monitoring and evaluation of implementation projects and pro- grammes	3
	Limited resources and budgetary allo- cation for monitoring and evaluation	2
Provide modern toilet and sanitary fa- cilities	Inadequate access to environmental sanitation facilities	3
Adopt cost effective borehole drilling technologies	Inadequate access to quality and af- fordable water	3

Incorporate hygiene education in all water and sanitation delivery pro- grammes	Poor hygiene practices and inadequate hygiene education	3
Ensure efficient development, deploy-	High number of untrained teachers	3
ment and supervision of teachers	Inadequate motivation leading to low performance	2
	Weak management and supervision of schools	3
	Inadequate trained teachers	3
Develop schemes to support self-em- ployment especially among the youth	High rate of youth unemployment	3
Intensify the expanded programme on immunisation	Limited coverage of social protection intervention	3

Source: DPCU Analysis, 2017

# Table 2.4 1Key Development issues under GSGDA II with implication for 2018-2021

Thematic Areas of GSGDA II	Key Development issues under GSGDA II with implication for 2018-2021	
Ensuring and Sustaining Macro- economic Stability	High and Wide Interest Rate Leakages in Revenue Collection Weak Budget Formulation and Implementation	
Enhanced Competitiveness of Ghana's Private Sector	Limited Attention to the Development of Tourism Limited Technical and Entrepreneurial Skills Over Stretched Housing Infrastructure Limited Telephone Coverage	
Accelerated Agriculture Mod- ernisation and Natural Resource Management	Limited Access to Extension Services High Dependence on Seasonal and Erratic Rainfall Inadequate Incentive and Subsidies for Farmers High Level of Environmental Degradation Negative Impact of Mining on the Environment Forest Destruction by Chain Saw Operators and Farmers	

	Adverse Impact of Climate Change
	Weak Capacity to Manage Impacts of Natural Disasters
	High Cost of Agriculture Inputs
Infrastructure and Human Settle-	Poor Road Network
ments Development	Inadequate Electricity Coverage
	Limited Market Infrastructure
	Poor Development Control of Settlements
	Inadequate Recreational Facilities
	Inadequate Toilet Facilities
	Limited Potable Drinking Water
	Limited Waste Disposal Sites
	Poor Sanitary conditions
Human Development, Employ-	Inadequate Educational Infrastructure
ment and Productivity	Weak Management and Supervision of Schools
	High Rate of Youth Unemployment
	Persistent High Infant and Maternal Mortality Rate
	High Rate Morbidity and Mortality for Malaria, HIV & AIDS
	Lack of Comprehensive Knowledge of HIV/AIDS/STD's among the Vulnerable Groups
	Inadequate Integration of Youth Concerns including Gender and Vulnerability into the District Planning and Programmes
	Limited Coverage of Social Protection Interventions
	High Incidence of Violation of Children's Rights and Worse Forms of Child Labour
	Increasing Trend of Irregular and Precarious Migration
	Significant Number of Children of School-Going Age are not in School

	High Incidence of Poverty, especially among the Disadvan- taged
Transparent and Accountable	Non-Functioning Sub-District Structures
Governance	Poor Linkage between Planning and Budgeting at the Assembly
	Ineffective Monitoring and Evaluation of Implementation Projects and Programmes
	Weak Structures for Effective Participation of Citizens espe- cially the Vulnerable in Decision-Making Process
	Low Capacity in the Production, Analysis and Use of Gender Statistics at all Levels of Planning and Decision –Making
	Incidence of Violent Crimes
	Limited Resources and Budgetary Allocation for Monitoring and Evaluation

Source: DPCU Analysis, 2017

GSGDA II, 2014-2	2017	NMTDPF 2018-	2021
THEMATIC AREAS	ISSUES	THEMATIC AREAS	ISSUES
Ensuring and Sustaining Mac- roeconomic Sta- bility	High and Wide Interest Rate Leakages in Revenue Collection Weak Budget Formulation and Im- plementation	Economic De- velopment	Weak expenditure management and budgetary controls Lack of contiguous land for large-scale industrial development Severe poverty and underdevelopment among peri-urban and rural communities
Enhanced Com- petitiveness of Ghana's Private Sector	Limited Attention to the Develop- ment of Tourism Limited Technical and Entrepre- neurial Skills Over Stretched Housing Infrastruc- ture Limited Telephone Coverage		<ul> <li>Limited access to credit by SMEs</li> <li>Poor marketing systems</li> <li>Inadequate development of and investment in processing and value addition</li> <li>Low application of technology especially among smallholder farmers leading to comparatively lower yields</li> <li>Erratic rainfall patterns</li> </ul>
Accelerated Ag- riculture Mod- ernisation and Natural Resource Management	Limited Access to Extension Ser- vices High Dependence on Seasonal and Erratic Rainfall Inadequate Incentive and Subsidies for Farmers High Level of Environmental Deg- radation		High cost of conventional storage solutions for smallholder farmers Lack of database on farmers Low transfer and uptake of research finding Ageing farmer population Inadequate start-up capital for the youth

# Table 2.5 1Identified Development Issues under GSGDA II and NMTDPF, 2018 – 2021

	Negative Impact of Mining on the Environment Forest Destruction by Chain Saw Operators and Farmers Adverse Impact of Climate Change Weak Capacity to Manage Impacts of Natural Disasters High Cost of Agriculture Inputs		Low productivity and poor handling of livestock/ poultry products Inadequate disease monitoring and surveillance system Weak extension services delivery
Infrastructure and Human Set- tlements Devel- opment	Poor Road Network Inadequate Electricity Coverage Limited Market Infrastructure Poor Development Control of Set- tlements Inadequate Recreational Facilities Inadequate Toilet Facilities Limited Potable Drinking Water Limited Waste Disposal Sites Poor Sanitary conditions	Environment, infrastructure and Human Set- tlements	Loss of forest cover Encroachment of conservation areas Inadequate capacity of relevant institutions Environmental degradation Upsurge in illegal mining, otherwise known as "galamsey" Destruction of forests and farmlands, Pollution of water bodies Weak enforcement of the relevant environmental and mining laws and regulations. Poor compensation to affected communities, Improper disposal of solid and liquid waste Inadequate engineered landfill sites and waste water treatment plants

Concerns of air and noise pollution especially in urban areas
Incidence of wildfire
Inappropriate farming practices
Indiscriminate use of weedicides
Over exploitation and inefficient use of forest resources
Low institutional capacity to adapt to climate change and un- dertake mitigation actions
Vulnerability and variability to climate change
Weak legal and policy frameworks for disaster prevention, preparedness and response
Poor quality and inadequate road transport network
Inadequate investment in road transport infrastructure provi- sion and maintenance
Limited use of ICT as a tool to enhance the management and efficiency of businesses and provision of public services
Limited utilisation of relevant research outputs
Difficulty in the extension of grid electricity to remote rural and isolated communities
Poor management practices on construction sites
Poor safety, health and environmental management practices at construction sites

			Poor drainage system
			Silting and choking of drains
			Poor and inadequate maintenance of infrastructure
			Complex land tenure system
			Inadequate, reliable and comprehensive data on land owner- ship
			Indiscipline in the purchase and sale of land
			Weak enforcement of planning and building regulations
			Inadequate spatial plans for regions and MMDAs
			Inadequate human and institutional capacities for land use planning
			High rate of rural-urban migration
			Poor and inadequate rural infrastructure and services
			Rapid urbanisation, resulting in urban sprawl
			Rapid growth of slums in cities and towns
			Deteriorating conditions in slums
			Limited investments in social programmes in Zongos and in- ner cities
Human Develop-	Inadequate Educational Infrastruc-	Social Develop-	Poor quality of education at all levels
ment,	ture	ment	1 oor quarty of education at an levels

Employment and	Weak Management and Supervi-	High number	of
Productivity	sion of Schools	untrained teachers at the basic level	
	0 1	8	
	Inadequate Integration of Youth Concerns including Gender and Vulnerability into the District Plan- ning and Programmes Limited Coverage of Social Protec- tion Interventions High Incidence of Violation of Children's Rights and Worse Forms of Child Labour Increasing Trend of Irregular and Precarious Migration Significant Number of Children of School-Going Age are not in School	Increased cost of healthcare delivery Inadequate financing of the health sector Inadequate capacity to use health information making at all levels Inadequate and inequitable distribution of critical Increasing morbidity, mortality and disability of municable, non-communicable and emerging dis High stigmatization and discrimination of HIV and Lack of comprehensive knowledge of HIV and especially among the vulnerable groups High incidence of HIV and AIDS among young p	staff mix due to com- eases nd AIDs AIDS/STIs,

High Incidence of Poverty, espe-	Periodic shortages of HIV& AIDS commodities (ARV's, Test
cially among the Disadvantaged	Kits, Condoms)
	Infant and adult malnutrition
	Increased incidence of diet-related non-communicable diseases
	Inadequate coverage of reproductive health and family plan- ning services
	Growing incidence of child marriage, teenage pregnancy and accompanying school drop-out rates
	Poor agricultural practices which affect water quality
	Surface mining, desertification,
	Negative impact of climate variability and change
	Widespread pollution of surface water
	Improper protection and development of water resources
	Increasing demand for household water supply
	Poor planning for water at MMDAs
	Inadequate maintenance of facilities
	Inadequate policy and institutional coordination and harmoni- zation in water service delivery
	Inadequate access to water services in urban areas
	Poor quality of drinking water

Inadequate financing of the water sector institutions
High prevalence of open defecation
Poor sanitation and waste management
Low level of investment in sanitation sector
Poor hygiene practices
Poor planning and implementation of sanitation plans
Limited coverage of social protection programmes targeting children
Low awareness of child protection laws and policies
Weak enforcement of laws and rights of children
Unfavourable socio-cultural environment for gender equality
Gender disparities in access to economic opportunities
Weak social protection systems
Inadequate and limited coverage of social protection pro- grammes for vulnerable groups
Lack of physical access to public and private structures for PWDs
Weak coordination of youth related institutions and pro- grammes
Youth unemployment and underemployment among rural and urban youth

			Inadequate and poor sports infrastructure
			Limited community level sports and recreational activities
Transparent and	0	Governance	Ineffective sub-district structures
Accountable Governance	Structures	Corruption and	Poor service delivery at the local level
Governance	Poor Linkage between Planning and Budgeting at the Assembly	public Account- ability	Weak capacity of local governance practitioners
	Ineffective Monitoring and Evalua- tion of Implementation Projects		Poor coordination in preparation and implementation of devel- opment plans
	and Programmes Weak Structures for Effective Par-		Poor linkage between planning and budgeting at national, re- gional and district levels
	ticipation of Citizens especially the		Limited capacity and opportunities for revenue mobilization
Vulnerable in Decision-Making Process Low Capacity in the Production, Analysis and Use of Gender Statis- tics at all Levels of Planning and Decision –Making		Inadequate and delays in central government transfers	
			Weak involvement and participation of citizenry in planning and budgeting
		Weak capacity of CSOs to effectively participate in public di- alogue	
	Incidence of Violent Crimes		Weak coordination of the development planning system
	Limited Resources and Budgetary Allocation for Monitoring and		Ineffective monitoring and evaluation of implementation of development policies and plans
	Evaluation		Inadequate community and citizen involvement in public safety
			High perception of corruption among public office holders and citizenry

Inadequate ownership and accountability for national develop- ment at all levels
Insufficient funding of development communication
Practice of outmoded rites and customs inimical to develop- ment
Inadequate cultural infrastructure

Source: DPCU Analysis, 2017

DMTDP PILLAR 2018-2021	DMTDP GOALS 2018-2021	ADOPTED ISSUES
Economic Devel- opment	Build a Prosperous Society	Weak expenditure management and budgetary controls Lack of contiguous land for large-scale industrial development Severe poverty and underdevelopment among peri-urban and rural communities Limited access to credit by SMEs Poor marketing systems Inadequate development of and investment in processing and value addition Low application of technology especially among smallholder farmers leading to comparatively lower yields Erratic rainfall patterns High cost of conventional storage solutions for smallholder farmers Lack of database on farmers Low transfer and uptake of research finding Ageing farmer population Inadequate start-up capital for the youth Low productivity and poor handling of livestock/ poultry products Inadequate disease monitoring and surveillance system Weak extension services delivery

## Table 2.6 1Adopted Goals and Issues of Kintampo South District

Social	Develop-	Create opportunities for all	Poor quality of education at all levels		
ment			High number of untrained teachers at the basic level		
			Negative perception of TVET		
			Low participation in non-formal education		
			Poor linkage between management processes and schools' operations		
			Inadequate funding source for education		
			Gaps in physical access to quality health care		
			Poor quality of healthcare services		
			Unmet needs for mental health services		
			Increased cost of healthcare delivery		
			Inadequate financing of the health sector		
			Inadequate capacity to use health information for decision making at all levels		
			Inadequate and inequitable distribution of critical staff mix		
			Increasing morbidity, mortality and disability due to communicable, non-communi- cable and emerging diseases		
			High stigmatization and discrimination of HIV and AIDs		
			Lack of comprehensive knowledge of HIV and AIDS/STIs, especially among the vulnerable groups		
			High incidence of HIV and AIDS among young persons		
			Periodic shortages of HIV& AIDS commodities (ARV's, Test Kits, Condoms)		
			Infant and adult malnutrition		

Increased incidence of diet-related non-communicable diseases
Inadequate coverage of reproductive health and family planning services
Growing incidence of child marriage, teenage pregnancy and accompanying school drop-out rates
Poor agricultural practices which affect water quality
Surface mining, desertification,
Negative impact of climate variability and change
Widespread pollution of surface water
Improper protection and development of water resources
Increasing demand for household water supply
Poor planning for water at MMDAs
Inadequate maintenance of facilities
Inadequate policy and institutional coordination and harmonization in water service delivery
Inadequate access to water services in urban areas
Poor quality of drinking water
Inadequate financing of the water sector institutions
High prevalence of open defecation
Poor sanitation and waste management
Low level of investment in sanitation sector
Poor hygiene practices

		Poor planning and implementation of sanitation plansLimited coverage of social protection programmes targeting childrenLow awareness of child protection laws and policiesWeak enforcement of laws and rights of childrenUnfavourable socio-cultural environment for gender equality
		Gender disparities in access to economic opportunities Weak social protection systems
		Inadequate and limited coverage of social protection programmes for vulnerable groups
		Lack of physical access to public and private structures for PWDs
		Weak coordination of youth related institutions and programmes
		Youth unemployment and underemployment among rural and urban youth
		Inadequate and poor sports infrastructure
		Limited community level sports and recreational activities
Environment, in-	Safeguard the natural environ-	Loss of forest cover
frastructure and Human Settle-	ment and ensure a resilent built environment	Encroachment of conservation areas
ments		Inadequate capacity of relevant institutions
		Illegal farming and harvesting of plantation timber Forest fires
		Weak enforcement of regulations
		Environmental degradation

Upsurge in illegal mining, otherwise known as "galamsey"
Destruction of forests and farmlands,
Pollution of water bodies
Weak enforcement of the relevant environmental and mining laws and regulations.
Poor compensation to affected communities,
Improper disposal of solid and liquid waste
Inadequate engineered landfill sites and waste water treatment plants
Concerns of air and noise pollution especially in urban areas
Incidence of wildfire
Inappropriate farming practices
Indiscriminate use of weedicides
Over exploitation and inefficient use of forest resources
Low institutional capacity to adapt to climate change and undertake mitigation ac- tions
Vulnerability and variability to climate change
Weak legal and policy frameworks for disaster prevention, preparedness and re- sponse
Poor quality and inadequate road transport network
Inadequate investment in road transport infrastructure provision and maintenance
Limited facilities for non-motorised transport (NMT)
High incidence of road accidents

Limited use of ICT as a tool to enhance the management and efficiency of businesses and provision of public services
Limited utilization of relevant research outputs
Difficulty in the extension of grid electricity to remote rural and isolated communi- ties
Poor management practices on construction sites
Poor safety, health and environmental management practices at construction sites
Poor drainage system
Silting and choking of drains
Poor and inadequate maintenance of infrastructure
Complex land tenure system
Inadequate, reliable and comprehensive data on land ownership
Indiscipline in the purchase and sale of land
Weak enforcement of planning and building regulations
Inadequate spatial plans for regions and MMDAs
Inadequate human and institutional capacities for land use planning
High rate of rural-urban migration
Poor and inadequate rural infrastructure and services
Rapid urbanisation, resulting in urban sprawl
Rapid growth of slums in cities and towns
Deteriorating conditions in slums

		Limited investments in social programmes in Zongos and inner cities			
Governance, cor- ruption and public Accountability	Maintain a stable, united and safe society	Limited investments in social programmes in Zongos and inner cities Ineffective sub-district structures Poor service delivery at the local level Weak capacity of local governance practitioners Poor coordination in preparation and implementation of development plans Poor linkage between planning and budgeting at national, regional and district levels Limited capacity and opportunities for revenue mobilization Inadequate and delays in central government transfers Weak involvement and participation of citizenry in planning and budgeting Weak capacity of CSOs to effectively participate in public dialogue Weak coordination of the development planning system Ineffective monitoring and evaluation of implementation of development policies and plans Inadequate community and citizen involvement in public safety High perception of corruption among public office holders and citizenry			
		Low capacity of the media for watchdog role			
		Inadequate involvement of traditional authorities in national development			
		Inadequate involvement of religious bodies in national development Inadequate ownership and accountability for national development at all levels			

	Insufficient funding of development communication	
	Practice of outmoded rites and customs inimical to development	
	Inadequate cultural infrastructure	

Source: DPCU Analysis, 2017

## 2.1.3 Application Potentials Opportunities, Constraints and Challenges (POCC) Analysis

The application of POCC analysis was undertaken to facilitate the identification of potentials and opportunities to be address development issues as priorities while considering other measures to address those with constraints and challenges. In this plan, Potentials, Opportunities, Constraints and Challenges have been defined as follows:

- Potentials refer to factors, advantages and resources within the District which when utilized can enable the District overcome its constraints and enhance its socioeconomic development.
- Opportunities are external factors that can positively influence the development efforts in the District.
- Constraints are the internal impeding factors that can hinder the District's ability to enhance its socio-economic development
- Challenges are the external factors that obstruct (negatively influence) the development efforts of the District.

Table 2.7 shows a detailed POCC analysis of the development issues identified in the District.

Adopted Development Issue	Potentials	Opportunities	Constraints	Challenges
Weak expenditure management and budgetary controls	Existence of competent office Legal administrative instru- ments Willingness of other staff to support Available inputs from other de- partments	Existence of composite budget training Availability of external funding eg. DACF,DDF, Royalties	Weak enforcement of DA bye-laws Lack of will power to adhere to the budget	Untimely release of exter- nal funding Unplanned deductions from DACF Weak financial manage- ment laws
Conclusion: T				
lack of contiguous land for large-scale in- dustrial development	Large track of land for develop- ment Commitment of traditional council to release land DA willing to facilitate the ac- quisition process	Availability of land re- forms	Out land use plans and schemes Land disputes and encroach- ment on public lands	Competing demand on land for other uses
Severe poverty and underdevelopment among peri-urban and rural communities	Availability of skilled labour Availability of fertile land Strategic geographical location of the District District's attractiveness to in- vestors	The One District One Factory initiative Planting for food and jobs Rural electrification program MoFA	High illiteracy Inadequate human resource base Unwillingness of the youth to engage in agriculture Inadequate collateral to ac- cess loans	Limited number of job op- portunities High interest rate Complex land tenure sys- tem

## Table 2.7 1Potentials, Opportunities, Constraints, and Challenges (POCC) Analysis

	Availability of financial institu- tions Department of Agric.			
Limited access to credit by SMEs	Existence of financial institu- tions Large crop of people in need of financial assistance	Existence of banks eg ADB, GN Existence of DACF	Absence of well organised credit unions Unwillingness of banks to lend money High interest rate	Unwillingness to pay loans Inadequate funds Bureaucracies in loan ac- quisition
Poor marketing sys- tems	Availability of PPMED to dis- seminate information on market prices and locations	Support from NGOs High potential demand Availability of media	Activities of middle men/market queens Inadequate storage facilities Low quality of products	High prices of local agric produce High prices of farm inputs Poor road condition
Inadequate develop- ment of and invest- ment in processing and value addition	Adequate land for industrial es- tablishment. Availability of raw materials. Availability of cheap labour.	Availability of large market due to closeness to the Regional capital. Favourable Govern- ment policies on indus- trialization	Low savings. Inadequate skill labour. Low entrepreneurial skills. High cost of land	Under developed capital market. Cumbersome registration procedures

Low application of technology especially among smallholder farmers	Willingness of farmers to use technological applications Availability of technology transfer units such as schools Existence of extension officers	Availability of skills and investors Availability of telecom companies	High cost of ICT industry Unwillingness to adopt new methods Poor nature of roads	Lack of funds
Erratic rainfall pat- terns	Availability of dams, dug -outs, and sites for construction Presence of NGOs and Projects Farmers available to use the fa- cility Availability of Community la- bour Good Vegetation Fertile Land for Farming	Irrigation Development Authority Presence of UENR and CSIR Availability of Meteor- ological Services	Lack of funds Inadequate water bodies Unreliable Rainfall Pattern Lack of Irrigation	High cost of dam construc- tion and irrigation equip- ment Lack of attention to Mete- orological reports
High cost of conven- tional storage solu- tions for smallholder farmers	Farmer Based Organizations (FBO) Farmer groups and associations High credit demand for agric production Availability of raw materials	Micro credit schemes (MASLOC) Financial organizations (Banks and credit un- ions) Business consultancy firms.	Farmers lack of collateral for loans/credit Poor/miss application of loans/credit Low skills(farm manage- ment, financial records keep- ing and reporting).etc.	Poor credit recovery Short-term credit and loans/small aments Untimely grant of loan/credit. Bureaucracy

		Government subsidies on agric. implements		
Lack of data base on farmers	Availability of Agricultural De- partment Farmer Based Organisations Agricultural Extension Officers	MOFA DCAT Planting for food and jobs	Inadequate agricultural ex- tension officers Inadequate logistics	Delay in the release of funds Ban on recruitment of ex- tension officers
Low transfer and up- take of research fund- ing	Presence of NGOs in agricul- ture Presence of Newmont Availability of Department of Agriculture	Availability of farm re- search institutes CSRI	Low capacity to access of re- search funds.	Cumbersome nature of ac- cess for research funds
Ageing farmer popula- tion	Availability of youth Arable lands	Planting for food and jobs Youth Employment Agency (YEA) Government incentives in agricultural business Subsidies on farm in- puts	Inadequate data Poor sensitization on the gov- ernment interventions Unwillingness of the youth to engage in agriculture	Delay in the release of farm inputs to the Depart- ment of Agriculture Erratic rainfall
Inadequate star-up capital for the youth	Presence of financial institu- tions ( ADB, Rural Banks, GN Bank)	Government support Eg. MASLOC, planting for food and jobs	Lack of collateral Weak trader association Lack of information on sources credit	Bureaucracies in loan ac- quisition Delays in the release of funds

Low productivity and	Availability of Department of	Subsidies of farm inputs	Lack of storage facilities	Resistant farm pest
poor handling of live- stock/poultry products	Agriculture Availability of cheap labour	Favourable climatic conditions	High illiteracy rate High cost of agricultural in-	Fluctuation in price of Ag- ricultural output
	Availability of Agricultural ex- tension officers Availability of land	Increasing support for the livestock/poultry sector	puts Reliance on low yielding ani- mal varieties	Low access to market in- formation Difficulty in reaching some farmers
Inadequate disease monitoring and sur- veillance system	Availability of itinerary for monitoring Presence of monitoring team	Presence of assembly members and other stakeholders such as ed- ucation and health	Lack of logistics such as ve- hicle and stationary Untimely payment of moni- toring allowances	Erratic release of external funding
Weak extension ser- vice delivery	Availability of trained person- nel Availability of service person- nel Availability of department of Agriculture Presence of Farmers Availability of Land and Large Cocoa Plantations	Availability of univer- sity of energy and natu- ral resource and other Agricultural colleges Support from the As- sembly Existence of Depart- ment of Agriculture Existence of farmer- Based Groups	Difficulty in replacing out gone staff Inadequate means of transport Inadequate Extension Offic- ers Inadequate Resources Poor Road Network Farmers Unwillingness to Adapt to Changes	Inadequate funds Limited number of trained extension officers
2. Social Development				

Poor quality of educa- tion at all levels	Availability of educational in- frastructure Presence of qualified teaching and non-teaching GES staffs School management and super-	Availability of govern- ment policies such as capitation grant, FCUBE, school feeding program Private participation in	Parental irresponsibility Inadequate and dilapidated educational facilities High school dropout rate Low enrolment in some com-	Peer group influence Pressure to engage in money making ventures Inadequate funding Untimely release of funds
	vising machinery of GES in place Existence of SMCs and PTAs Willingness of Assembly to	educational delivery Participation of reli- gious bodies in educa- tion delivery	munities Congestions in some schools Poor supervision	Weak implementation of national policies such as fCUBE
	provide more school infrastruc- ture Availability of department of education SDCs	Additional resource from NGOs, Donor, Central government, MoE, NGGL, GET- FUND	Inadequate TLMs Child labour Poor maintenance culture Unwillingness for some teaches to accept posting to rural areas	
High number of un- trained teachers at the basic level	PTA/ SMC Motivation of teachers (BTA/STME) District Education Service Di- rectorate	NGO's/ Donor support Gov't education poli- cies Professional training courses	Inadequate logistics Inadequate teaching staff Inadequate school manage- ment skills Low commitment of teachers	Inadequate central gov't budgetary allocation Exit of teachers into other professions
	Availability of Logistic Qualified Teaching and non- teaching staff.	Distance Learning pro- grammes	Inadequate staff motivation Weak monitoring /supervi- sion	Unsatisfactory education society delivery

		In-service training courses for teaching and non-teaching staff	Inadequate education infra- structures	
Negative perception of TVET	Availability of TVET institu- tions Availability of quality teaching personnel	Government support for TVET	Ignorance on the part of par- ents and peer influence	Inadequate infrastructure for TVET
Low participation in non-formal education	Availability of Non-Formal ed- ucation department Qualified personnel for Non- Formal education	Support from Ministry of Education	Poor sensitization of Non- Formal education Inadequate teaching and learning materials	Inadequate funding for Non-Formal education
Poor linkage between management process and schools' opera- tions	Availability of PTA, School Management Committee, cir- cuit supervisors Availability of teachers and structures Availability of teaching and non-teaching staff	Support from Ministry of Education, GES Donors/ NGOs Religious bodies in edu- cation	Inadequate logistics Poor road network Poor parental consent Teachers absenteeism Unwilling of teachers to ac- cept postings to the rural ar- eas	Untimely release of funds/ allowances Weak implementation Non-payment of salaries of teachers Continuous change in edu- cation
High incident of chil- dren's rights violation	Existence of DOVVSU, DSW, CHRAJ Registered and supervised child homes	Donations to children homes MOWAC Law on child abuse	Under resourced DSW Low knowledge on reporting child abuse cases	Low budgetary allocations

		Prohibition of child trafficking		
Inadequate funding source for education	Availability of Newmont Ghana Gold Limited Availability of Sustainable De- velopment Committes Royalties	Getfund Development partners Government support	Delay in the release of funds Weak negotiation agreement with private / development partners	Competing demands for fi- nancial resources from other sectors Inadequate funds
Gaps in physical access to quality health care	Availability of land Availability of private health The presence of District Works Department(DWD) Community commitment NGGL, NADeF Good leadership support from the health directorate	Support from NGOs and development part- ners Availability of DACF,DDF, royalties Commitment from MoH and GHS	Inadequate Funds Competing demands for re- sources from other depart- ments	Delay in the release of stat- utory funds Rising cost of building materials
Poor quality of health services	Availability of qualified health personnel Willingness of DA to provide more health institutions and lo- gistics The existence of the NHIS	Availability of referral heath service/facilities Support from Donor or- ganisations Support from faith based organisations	Poor health seeking behav- iours Proliferation of quack tradi- tional and authodox practi- tioners Inadequate health infrastruc- ture	National budgetary con- straints Unwillingness of health professionals to accept postings to rural areas

	Availability of community structures for health delivery services Availability of ambulance		Inadequate professional health personnel Poor nature of roads Activities of illegal mining	
Unmet needs for men- tal health services	Availability of mental person- nel Availability of mental health units	Support for mental health activities Structured mental ser- vices and mental facili- ties	Inadequate financial support Inadequate mental personnel Mental not covered by NHIS Inadequate drugs for mental health patients	Shortage of psychotic drugs Inadequate funding Poor perception of mental health illness Stigmatization Religious camps, chaining of mental patients
Increased cost of health care delivery	Availability of NHIS Introduction of CHPS com- pounds Medical outreach program Strong community involve- ment/ participation in health care	Support from govern- ment Exemption policy/ so- cial protection measures	Delay in payment of NHIS Delay in seeking health care/ treatment Inadequate funds	Availability of alternative medicine / healing centres
Inadequate financing of health sector	Availability of royalties MPs support for health services	Availability of DACF, DDF, MP funds	Inadequate mobilisation of fi- nancial resources Competing demand for funds	Too much dependence on development partners

	Availability of WVG	Support from govern- ment Donors or CSOs in health services		
Inadequate capacity to use health information for decision making at all levels	Availability of qualified person- nel in health information system Functional district health infor- mation management system Trainable staff/ personnel Availability of I.T conscious health workers	Strong team for health information manage- ment system	Inadequate health infor- mation technical staff Inadequate computers and better logistics System failure/ network	Inadequate health infor- mation technical officers Competing demands on health information techni- cians Ban on recruitment
Inadequate and inequi- table distribution of critical staff mix	Presence of private practioners Availability of college of nurs- ing	Opportunity to engage professional Training of institution availability Inadequate unemployed health professional	Lack/ inadequate lay health professionals Inadequate facilities to attract professional staff	Inadequate health staff at the national level Ban of recruitment of health professionals
Increasing morbidity, mortality and disabil- ity due to communica- ble, non-communica- ble and emerging dis- eases	Health facilities (Clinic and CHPS Compounds) Medical staff Community Health volunteers Environmental health Unit	Long Lasting Insecti- cides Treated Bed net (Malaria Care and Dis- trict Assembly) Indoor Residual Spray- ing of Mosquitoes (Aga MAL)	Poor drainage system Poor personal hygiene and environmental sanitation practices Low patronage/use of mos- quito nets.	Slow adoption of good en- vironmental sanitation practices

	Community spraying exercises (Zoom-Lion Ghana Ltd./As- sembly NHIS Sanitation Byelaws ANC/PNC Services Distribution of mosquito nets to mothers/pregnant women	Donor/NGO sup- port.(Global Fund)	Poor enforcement of sanita- tion bye-laws/practices Inadequate environmental health staff Haphazard/uncontrolled physical development.	
<ul> <li>High stigmatization and discrimination of HIV and AIDs,</li> <li>Lack of comprehen- sive knowledge of HIV and AIDS/STIs, especially among the vulnerable groups,</li> <li>High incidence of HIV and AIDS among young persons,</li> <li>Periodic shortages of HIV&amp; AIDS com- modities (ARV's, Test Kits, Condoms)</li> </ul>	The presence of qualified t rained Personnel to counsel HIV/AIDS victims Availability of HIV/AIDS work place policy DAs commitment to HIV and AIDS prevention and control Availability of qualified health personnel to handle HIV and AIDS issues HIV/ AIDS outreach pro- grammes by NGOs , CBOs FBOs	support from NGOs The existence of Ghana AIDS Commission Support from Ghana AIDS Commission Availability of the NACP Fund Presence of CSOs to partner the DA in HIV and AIDS prevention and control	Stigmatization program for people living with HIV/AIDS Lack of personal discipline Proliferation of sex workers Promiscuity The problem of disclosure Poor statistics on HIV and AIDS Poor health seeking behav- iours of the people Inability of NGOs, CBOs, FBOs to effectively conduct & co-ordinate HIV/AIDS programmes,	Fear to go for HIV/AIDS testing Low patronage of both male and female condoms High level of Poverty High cost of managing HIV and AIDS Delay in release of funds from Development part- ners and GHAIDSC

Infant and adult mal- nutrition	Fertile lands for farm produce farmers interested in vegetable cultivation Availability of fresh farm pro- duce	Availability of storage facilities for farm pro- duce ready market for farm produce in towns and villages Affordable locally pro- duced cereals	General public misperception of HIV/AIDS Inability to add value to farm produce -Low access to market due to poor road surfacing. Poverty High cost of food stuff Inadequate knowledge on balance diet Low standard of living	High cost of farm imple- ment Government tax on food stuff
Increased incidence of diet-related non-com- municable diseases	Availability of health facilities Availability of qualified health personnel Availability of nutritious food stuff Availability of ISD	Availability of media houses Proximity to the Re- gional capital Regional hospital	Poverty Ignorance Illiteracy Poor sensitization	Low standard of living
Inadequate coverage of reproductive health and family planning services	Availability of ambulance for referral Availability of adolescent health corners	Presence of private hos- pitals/ clinics Presence of health train- ing institutions	Inadequate midwives Poor road network Unavailable of a hospital	Inadequate financial re- sources

	Adequate family planning com- modities Adequate staff for family plan- ning Machinery for health education and promotion	Courses for health per- sonnel to build capacity Availability of person- nel to provide long term family planning meth- ods	Unskilled allowance Poor health accessibility Stigmatization towards ser- vice Inadequate financial support for adolescent reproductive service Lack of awareness of family planning and adolescent pro- ductive services	Competing demands for few known family plan- ning methods Religious bodies against family planning
Growing incidence of child marriage, teen- age pregnancy and ac- companying school drop-out rates	Availability of social welfare Free S.H.S School feeding program Responsible parents Availability of good educa- tional facilities Availability of qualified teach- ers DOVVSU	Availability of GES Scholarship for students WVG	Poor parental control Poor school supervision Inadequate educational infra- structure	Inadequate funds
Poor agricultural prac- tices which affect wa- ter quality	Availability of accessible water bodies Vast arable land Extension services	Availability of MoFA	Excessive application of weedicides and insecticides Farming close to water bodies Bush burning	-Difficulty in Enforcing the laws

	Department of Agic.		Inadequate extension services	
	Compost			
Surface mining, deser- tification,	Existence of Forestry Commis- sion	-Existence of Forest Re- serves	Inadequate information on il- legal mining activities	-Difficulty in Enforcing the laws
	Existence of Agric. Officers Existence of EPA	-Presence of the District Assembly	Unwillingness of community members to report illegal mining	
Negative impact of cli- mate variability and change	Presence of Environmental Of- ficers Availability of information ser- vice department	Existence of Environ- mental Protection Agency Availability of meteoro- logical service	Difficulty in Addressing the Issues Lack of Motivation Weak responsive mechanism Inadequate data on climate change	Weak Monitoring System
Widespread pollution of surface water	Existence of District Water and Sanitation Team Existence of District Water and Sanitation Plan Availability of high water table	Presence of Community and Water Agency(CWSA) Existence of potential Donor Support Availability of Drilling Firms Availability of Water Technologists	Inability of communities to pay for matching funds Unwillingness on the part of some people to pay facility user fees Persistent illegal mining	Delays in release of fund

Improper protection and development of water resources Increasing demand for household water sup- ply	Abundance of water resources Willingness of beneficiaries to provide communal labor The presence of WSMT Falling of economic trees	The on-going CWSA activities Support from DDF DACF and World Vi- sion	Pollution of rivers Inability to provide matching fund Lack of maintenance culture Bad farming practices	Delay in the release of funds
Poor planning for wa- ter at MMDAs	Environmental health and waste management District community water man- agement team. Water and environmental sani- tation technical staffs Traditional authority unskilled labour Community water and sanita- tion management team	Donors/NGO support WSMT EPA CWSA Training programmes and institutions.	Inadequate technical staff for water and environment sani- tation management Inadequate office for environ- ment, health and waste man- agement unit. Inadequate water sanitation database (resources, facilities and consumers) for water and environmental sanitation management Poor collaboration between the District Assembly and , CSO NGO and private sector in water and environmental sanitation sector on the other Inadequate logistics.	Unsatisfactory and effi- cient safe water supply and environment-tal sanitation services. High cost training Inadequate budgetary allo- cations.
Inadequate mainte- nance of facilities	Availability of local building materials and artisans.	Existence of mechanics and service providers	Poor communal spirit.	Inadequate and untimely release of funds

	Existence of allocation for com- munity initiated projects. Presence of PTAs and SMCs. Presence of MPs common fund. Existence of ISD and local FM stations	Existence of DACF, DDF and other funds. Existence of FOAT as- sessment criteria	Low incomes of artisans. High cost of building materi- als. Lack of proper routine maintenance plan	
Inadequate policy and institutional coordina- tion and harmoniza- tion in water service delivery Inadequate financing of the water sector in- stitutions	Availability of underground water sources Availability of rainwater Availability of Lakes and per- ennial rivers for pipe borne wa- ter supply Existing water and sanitation management team communities to pay capital cost and user fee for safe water DACF	Support from CWSA Availability of Donor support Preparedness of private sector to participate in the provision of safe water CSOs involvement in water supply	High cost of water supply which is often beyond the fi- nances of the DA Difficulty for some commu- nities to pay counterpart funding High level of water pollution Cultivation around river catchment areas Inaccessibility to some com- munities without potable wa- ter	Inadequate funding from central bank Delay in the releases of the DACF affecting DA's ability to pay its counter- part funds for water supply Expensive water supply systems Drying up of some streams in the dry season Widespread occurrence of bushfire
Inadequate access to water services in urban areas	Availability of underground water sources Availability of rainwater	Support from CWSA Availability of Donor support Preparedness of private sector to participate in	High cost of water supply which is often beyond the fi- nances of the DA	Inadequate funding from central bank Delay in the releases of the DACF affecting DA's

	Availability of the Volta Lake and perennial rivers for pipe borne water supply Existing small town water schemes. Trained and skilled WATSAN personnel Preparedness of communities to pay capital cost and user fee for safe water	the provision of safe water CSOs involvement in water supply	Difficulty for some commu- nities to pay counterpart funding High level of water pollution Cultivation around river catchment areas Inaccessibility to some com- munities without potable wa- ter	ability to pay its counter- part funds for water supply Expensive water supply systems Drying up of some streams in the dry season Widespread occurrence of bushfire
Poor quality of drink- ing water	Abundance of water resources Willingness of beneficiaries to provide communal labor The presence of WMST	The on-going CWSA activities Support from DDF DACF and World Vi- sion	Pollution of rivers through mining activities Inability to provide matching fund Lack of maintenance culture	Delay in the release of funds
High prevalence of open defecation	Availability of toilet facilities Availability of waste manage- ment agency DA willing to address sanitation issues Community members willing to use toilet facilities	Government policies on environmental sanita- tion initiatives Availability of law en- forcement agency Availability of Zoom- lion Ghana	Inadequate sensitization pro- grams on open defecation Unwillingness of some com- munity members to pay for toilet services Poor attitudinal change	Inadequate funding for in- frastructure provision

Poor sanitation and waste management	Availability of Zoonlion Willingness of people to pay user fees MWSTs and WATSANs Ownership of cesspit emptier	Community Water and Sanitation Agency Do- nors Funded projects Availability of new technologies	Non conformity to building regulations Poor attitude to hygiene and sanitation issues Bad maintenance culture High waste generation culture	Inadequate funding High cost of sanitary equipment Lack of final waste dis- posal site
Low level of invest- ment in sanitation sec- tor	<ul> <li>Willingness to provide communal labour</li> <li>Beneficiaries are ready to contribute financially</li> <li>Assistance from District Assembly</li> <li>Availability of local construction materials</li> <li>The presence of District Environmental health Unit</li> </ul>	Support from NGOs and Donnors Availability of Zoom- lion	Low income levels of house- holds Lack of maintenance culture Weak Enforcement of bye- laws	Untimely release of funds
Poor hygiene practices	Presence of Zoomlion Ghana Limited to help convey skip containers Presence of environmental health department to enforce by-laws	Availability of DACF to procure skip contain- ers and trucks Existence of develop- ment partners as sources of funding in	Delay in emptying skip con- tainers Inadequate skip containers and refuse disposal trucks Indiscriminate disposal of waste	Untimely release of funds (DACF)

	Waste Management Dept. of the Assembly	maintaining a sanitary environment	Limited number of toilet fa- cilities in houses and in com- munities	
Poor planning and im- plementation of sani- tation plans	Existence of EHU Allocated land for land fill site Availability of Bulldozer for refuse site clearing Sanitary requirements for building permit Presence DEHO Presence of private sector body-Zoomlion Ghana Ltd	Government policy to support construction of household toilets Availability of consult- ants and contractors Government incentive to reward most cleanest towns/cities	Encroachment on sanitary sites Poor commitment to under- take communal labour Low concentration on sanita- tion issues Lack of reliable data on sani- tation facilities Inadequate human resource	Limited funding
Limited coverage of social protection pro- grammes targeting children	Existence of social Welfare Dept. to cater for the vulnerable and excluded in the District. NADeF Availability of qualified staffs	The children's act which protects the rights and privileges of children. Provision by the Inter- national Labour Organ- ization which has con- ventions to protect chil- dren from 'The Worst Forms of Child	Poor records kept for partici- pation of children in school and those who are subjected to labour	limited and untimely re- lease of funds

		Labour'(Convention No. 182)		
Low awareness of child protection laws and policies	Availability of law enforcing agencies High child population Availability of the social wel- fare department Availability of information ser- vice department	Existing of child protec- tion laws and polices Availability of media	Significant number of illiter- acy rate among parents Inadequate sensitization	Inadequate funds Inadequate government campaigns
Weak enforcement of laws and rights of chil- dren	Availability of law enforcing agencies Availability of Gender desk Responsible parents	Government laws and policies on child protec- tion	Inadequate data on incidence of child abuse Inadequate logistics Child labour Poverty	Low coverage of social protection initiatives Inadequate funds
Unfavourable socio- cultural environment for gender equality	Presence of institutions respon- sible for enforcing laws such as the police service and DOV- VSU Existence of social Welfare Dept. to cater for the vulnerable and excluded in the District. Existence of CBO's and NGO's who could contribute in the	The National Disability Act which prevents dis- crimination against peo- ple with disability The children's act which protects the rights and privileges of children. Presence of Gender, Child and social protec- tion to champion the	Personnel and logistical limi- tations of the institutions Reluctance of citizens to re- port cases and abuses involv- ing the vulnerable Poor records kept for partici- pation of children in school and those who are subjected to labour	Lack of considerations for the vulnerable especially in private industries and companies limited and untimely re- lease of funds

	development of the vulnerable and excluded in the District.	cause of women and children.		
Gender disparities in access to economic opportunities	Existence of CBO's and NGO's who could contribute in the de- velopment of the vulnerable and excluded in the District. Existence of social Welfare Dept. to cater for the vulnerable and excluded in the District	The National Disability Act which prevents dis- crimination against peo- ple with disability	Bad cultural practices which discriminate against women (eg. Land ownership) Gender disparity in school enrolment	High interest rates Inadequate collateral espe- cially by women to access loans
Weak social protec- tion systems	Qualified Social Welfare per- sonnel Availability of associations of PWDs. Willingness of the vulnerable to learn employable skills. Existence of religious bodies, NGOs sympathetic to the plight of the vulnerable	Central government support DACF allocation for development of the vul- nerable Donor organizations NGOs Availability of Juvenile Courts Passing of the Disabil- ity Bill into Law Presence of charitable organizations and phil- anthropic individuals	Inadequate funding and logis- tics Poor staffing at depts. of So- cial Welfare and Community Dev. Lack of reliable data on the V&E in the District. Cumbersome procedures to access legal service Absence of skill development institutions for the Physically Challenged Inadequate patronage of products from physically challenged persons	Late release of funds. Reluctance of some physi- cally challenged persons to look beyond their disabili- ties. Enforcement of legislation on quota system to employ the Physically Challenged High cost of equipment used by the physically challenged persons such as wheel chairs, clutches and artificial limbs

Inadequate and limited coverage of social pro- tection programmes for vulnerable groups	Presence of Vulnerable espe- cially Women Availability of Information Desk	-Presence of NCCE -Presence of Assembly Members -Presence of District Electoral Officers	Poor attitude towards accept- ing physically challenged persons for employment -Lack of Proper Education -Apathy on the Part of the Vulnerable	Lack of funds
Lack of physical ac- cess to public and pri- vate structures for PWDs	presence of Department of Community Develop- ment(DCD) and Social Welfare (SW) presence of district works de- partment (DWD)	Prospective NGOs The existence of disa- bility Act	Inadequate Bye-Law to pro- tect the vulnerable Absence of training institu- tions for persons with disabil- ity	The disability share of the DACF is not enough to make all public places accessible
Weak coordination of youth related institu- tions and programmes	Availability of YEA High educated youth population Presence of the youth associa- tions Availability of FM station	NADeF NYA Media house	Poor communication Poor record keeping	Inadequate funds
Youth unemployment and underemployment among rural and urban youth	Availability of arable land Presence of apprenticeship Training centres	National Youth Em- ployment Program External market	Agriculture unattractive to the youth Lack of start-up capital	Inadequate funding Rain fed agriculture

	Good marketing centres Location of the District Presence of GRATIS/Rural Technology Facility (RTF)	Youth in agric pro- gramme Skills development pro- grammes	Low levels of investments Inadequate job opportunities Low level of relevant skills among the unemployed	Low support to private sector investments Difficulties in registering businesses
Inadequate and poor sports infrastructure	Availability of Schools Presence of Football Clubs Presence of Youth	Presence of DA and Sub-Structures Existence of Physical Planning Presence of Chiefs	La ck of Funds High Maintenance Cost High Cost of Construction	Unreliable of External Funding
Limited community level sports and recre- ational activities	Availability of land. Presence of T&CP department and Works department. High community interest	Availability of funds from DACF and other sources	Encroachment of lands de- marcated for public use. Low communal spirit	Inadequate release of funds
3. Environment, Infrastr	ructure and Human Settlement			
Loss of forest cover	Presence of the Forestry depart- ment Existence of bye-laws to protect the environment	Existence of Environmental Protection Agency	High presence of Chain-saw operators High demand for charcoal	High demand for timber on the international mar- kets.

Inadequate capacity of	Health facilities (clinics and	GYEDA	Unsatisfactory health care	Unsatisfactory condition
relevant institutions	CHPS compounds)	Doctors/ Nurses train-	services delivery	of health facilities
	Health staff	ing institutions/pro-	Inadequate medical staff	Highly qualified profes-
	Logistics	grammes	(Doctors and Nurses)	sionals not accepting post-
	Municipal Assembly's medical staff attraction and retention	GOG policy on devel- opment of health facili-	High Doctor/Nurse popula- tion ratio	ing
	programme	ties	Un professionalism of some	
	Educational infrastructure	Donor/NGO support.	medical staff	
	Availability of teaching and non-teaching staffs	Existence of training in- stitutions	Inadequate attention and re- tention of medical staff	
	Available good human resource		Sub-standard health facilities	
			Poorly equipped health facili- ties	
			Absence of District Hospital.	
			Inadequate teaching materials and qualified staff	
Illegal farming and	Existence of Forestry Commis-	Existence of Forest Re-	Lack of community vigilan-	Difficulty in Enforcing the
harvesting of planta- tion timber Forest fires	sion	serves	tism to report illegal chain saw operators	Laws
Encroachment of con-	Existence of Agric. Officers	Presence of the District Assembly	Inadequate logistics	
servation areas	Availability of law enforcing agencies		Inadequate spatial plans	Poor supervision, monitor- ing and evaluation
		Availability of land-		
		Availability of lands commission	High cost of land	
	Availability of T&CPD		Illegal sale of land	

Weak enforcement of regulations	Availability of area plans and land use plans Existence of law enforcement institutions. Existence of task force Existence of DA bye-laws	Existence of Assembly press Existence of Attorney Generals Department	Non-gazetting of byelaws. Political and chieftaincy in- terference. Non-existence of higher bye courts	Political interference. Delays in court proceed- ings
Environmental degra- dation	<ul> <li>Presence of security services and Assembly task force.</li> <li>Existing ISD and NCCE to em- bark on sensitization.</li> <li>Presence of traditional authori- ties and other exiting social groups.</li> <li>Existence of environmental and Agriculture sub-committees.</li> </ul>	Favorable government policies against illegal chainsaw and 'galam- sey' operations. Availability of EPA and Forestry Service De- partment.	Uncontrolled sand winning il- legal mining activities. Fire outbreaks in the dry sea- sons. Bad farming practices. Uncontrolled cutting down of timber species. High rate of erosion. Poor enforcement of laws.	Proximity of the district to the Regional capital with its associated needs for raw materials Poor enforcement.
Upsurge in illegal mining, otherwise known as "galamsey"	Availability of Officers	Existence of EPA	-Difficulty in Addressing Im- pact of Mining Activities	-Lack of Enforcement of Laws

Destruction of forests and farmlands,	Existence of Forestry Commis- sion Existence of Agric. Officers	Existence of Forest Re- serves Presence of the District Assembly	Lack of afforestation	Difficulty in Enforcing the Laws
Pollution of water bodies Weak enforcement of	Existence of WSMT. High water tables in the district. Existence of large water bodies. Existence of trained mechanics. Existence of law enforcement	Favorable government policies. Existence of GWC and CWSA. Willingness of Existence of Assembly	Pollution of water bodies by the use of weedicides. poor afforestation. Inadequate funds. Cutting down of trees Farming closer to water bod- ies Non-gazetting of byelaws.	Inadequate funds from central government and CWSA. Political interference.
the relevant environ- mental and mining laws and regulations.	institutions. Existence of task force. Assembly bye-laws Availability of DEHO	press Existence of Attorney Generals Department.	Political and chieftaincy in- terference. Non-existence of higher bye courts.	Delays in court proceed- ings.
Poor compensation to affected communities	Payments of royalties to the DA NADeF Employment creation Creation of resettlements	Attraction of labour force from nearby towns and community Increase in revenue mo- bilization	Loss of cocoa farms Land degradation Loss of fertile lands Pollution of water bodies	Loss of potable water Distraction of the ecosys- tem

	Enhance of economic activities			Loss of forest and mineral resources
Improper disposal of solid and liquid waste	Availability of Sanitation facili- ties Environmental sanitation legis- lations/regulations/byelaws Environmental Health and Waste Management Unit Human resources Final/disposal site (FDS)	Donor/NGO support Available technical op- tions for development of toilet facilities, waste collection, storage transport treatment and disposal systems man- agement PPP EPA Very limited private sector participation	Inadequate safe exercise disposal facilities Low public (CSO) participation in Environmental Sanitation Management Low-enforcement of sanitation byelaws Very limited solid waste temporal collections transport equipment Absence of waste treatment and disposal systems Absence of waste selection recycling systems Poor sanitation habit/prac- tices Undeveloped (FDS) Inadequate Human Resource	High risks of food and wa- ter pollution contamination/diseases
Inadequate engineered landfill sites and waste water treatment plants	Existence of DEHO. Existence of final disposal sites.	Government policy on PPP.	Inadequate logistics and skip containers.	Inadequate funding from central government and other donor agencies.

	Availability of land. Presence of zoomlion.	Existence of private companies in waste management and sanita- tion.	Inadequate refuse dumps. Encroachment on sanitary sites. High cost of sanitary equip- ment. Poor attitude towards sanita- tion.	High cost of sanitary equipment.
Concerns of air and noise pollution espe- cially in urban areas	Existence of law enforcement institutions. Existence of task force. Availability Traditional Au- thorities	Existence of Assembly press Existence of Attorney Generals Department.	Non-gazetting of byelaws. Political and chieftaincy in- terference. High population	Political interference. Delays in court proceed- ings.
Incidence of wildfire	Presence of Fire Service, NADMO, Existence of Ambulance unit Accessibility to identified areas Presence of fire volunteers	Institution of nation- wide disaster manage- ment campaign Existence of insurance policies	Lack of maps on disaster prone areas Building on waterways Unplanned drainage system Poor quality of building and electrical materials	Unforeseen Weather con- ditions Inadequate logistics for fire service/NADMO Inadequate funding sources
Inappropriate farming practices Indiscriminate use of weedicides	Availability of few extension officers. Willingness of the DA to assist. Readiness of farmers to access agriculture extension services.	Existence of MOFA. Existence of Agric Training Institutions. Availability of donor partners.	Inadequate accommodation for personnel. Inadequate logistics.	Government embargo on new recruitment. Inadequate donor support.

	Availability of manure for compost			Untimely release of funds to support extension ser- vices
Over exploitation and inefficient use of for- est resources	Existence of Forestry Commis- sion Existence of Agric. Officers	Existence of Forest Re- serves Presence of the District Assembly	Inadequate logistics Limited number of qualified staff	Difficulty in Enforcing the Laws
Low institutional ca- pacity to adapt to cli- mate change and un- dertake mitigation ac- tions	Trained staff in climatic change issues. Presence of MOFA, community information services. Presence of reserved forest.	Government policy on afforestation. Existence of Metrologi- cal services.	Bad farming practices. Uncontrolled logging. Rampant bush burning. Burn- ing of refuse, tires etc. Uncontrolled sand winning. Bush burning and fire out- breaks.	High demand for sand and timber products from other surrounding districts. Inadequate enforcement of laws by EPA and Forestry Commission
Vulnerability and vari- ability to climate change Weak legal and policy frameworks for disas- ter prevention, prepar- edness and response	Trained staff in climatic change issues. Presence of MOFA, ISD, com- munity information services. Presence of reserved forest.	Government policy on afforestation. Existence of Metrologi- cal services.	<ul> <li>Bad farming practices.</li> <li>Uncontrolled logging.</li> <li>Rampant bush burning. Burning of refuse, tyres etc.</li> <li>Uncontrolled sand winning.</li> <li>Bush burning and fire outbreaks.</li> </ul>	High demand for sand and timber products from other surrounding districts. Inadequate enforcement of laws by EPA and Forestry Commission

Poor quality and inad- equate road transport network	Existence of construction mate- rials Availability of labour Presence of local contractors Availability of Royalties, IGF, DACF etc. Availability of the Assembly Grader	Presence of Highways Authority and Feeder Roads Departments Availability of donor funding Availability of central government funding	Inadequate early warning sys- tems High cost of road construc- tion Inadequate maintenance Heavy trucks reducing dura- tion of road Absence of feeder roads de- partment	Inadequate funds for road construction Lack of appropriate tech- nology Torrential downpours and runoffs
Inadequate investment in road transport infra- structure provision and maintenance	District Assembly Common District Development Facility Other Partner support Funds GOG transfers (Assets)	Presence of Department of Urban Roads and Feeder Roads	Inadequate Funds Unreliable flow of the Com- mon Fund Unscrupulous revenue collec- tors	Untimely release of GOG funds Decline in development partner support
Limited facilities for non-motorised transport (NMT)	Availability of IGF	Willingness of donors to fund development projects	Poor coordination of activi- ties in the District	Inadequate and late release of funds

	Availability of non-motorised vehicles			
High incidence of road accidents	Existence of drivers and owners association. Presence of security services. Existence of area council task force.	<ul><li>Availability of road Safety Commission.</li><li>Availability of Police Patrol Team.</li><li>Availability of private towing services.</li><li>Government policies.</li></ul>	Inadequate road signs. Improper sitting of garages. Inappropriate speed ramps. Indiscipline drivers and road users. Parking of long vehicles along roads.	Inadequate sensitization by road safety commis- sion. Inadequate enforcement of road traffic regulations
Limited use of ICT as a tool to enhance the management and effi- ciency of businesses and provision of pub- lic services	Willingness of the People to Use the ICT Availability of Land	Availability of Telecom Companies Availability of Skills and Investors	High Cost of ICT Industry Poor Nature of Roads	High Cost of Production Lack of Funds
Limited utilisation of relevant research out- puts	The existence of statistics office in the Assembly, The ability of the DPCU to con- duct basic socio-economic sur- vey. High demand for research out- puts Existence of Municipality Mon- itoring and Evaluation Plans	Availability of previous census data. Role of RCCs in moni- toring of the Districts NGOs, CBOs and Do- nor involvement in monitoring Capacity building pro- grammes for staff of MMDAs on Research	The will of the people to give accurate information High illiteracy Ignorance Weak dissemination of M&E information Inadequate baseline data	Delay in the release of cen- sus report Data gaps in the prepara- tion of MTDP Weak supervision by RCCs

		and process M& E infor- mation Inadequate resources for M&E activities	
elf-Help Initiative from the Communities Availability of Labour	Presence of VRA Presence of DA and Sub-Structures Presence of Private Companies	High Cost of Extension Unqualified Electrical Con- tractors	Over-Dependence of Hy- dro Electric Power
	Availability of health facilities	High illiteracy Inadequate safety mecha- nisms at construction site Poor supervision	Poor management at con- struction sites
el co v	f-Help Initiative from the mmunities ailability of Labour ailability of safety equip- nt at construction site	f-Help Initiative from the mmunities Presence of DA and Sub-Structures Presence of Private Companies ailability of safety equip- nt at construction site Availability of health facilities	Inadequate resources for M&E activitiesailability of Teak Plantations f-Help Initiative from the mmunitiesPresence of VRAHigh Cost of Extensionf-Help Initiative from the mmunitiesPresence of DA and Sub-StructuresUnqualified Electrical Con- tractorsailability of LabourPresence of Private CompaniesPresence of Private facilitiesailability of safety equip- nt at construction site ailability of first aidAvailability of health facilitiesHigh illiteracy Inadequate safety mecha- nisms at construction site

Poor drainage system	IGF	DACF, DDF, , Devel- opment Partners	Low IGF	Irregular flow of DACF
Silting and choking of drains	Skilled artisans and construc- tion materials available The District Assembly	Availability of quarry and sand	Poor incomes High illiteracy	Dwindling partner funding Low interest in investment in infrastructure High cost of building ma- terials
Poor and inadequate maintenance of infra- structure	The existence of the unit com- mittees and committees in the management of infrastructure at the local level. The existence of decentralized departments in the District	Development partners initiative and training on Operations & Maintenance,	The DPCU will and ability to draw operation and mainte- nance plan and implement it. The Assembly's ability to provide fund for regular maintenance.	Delay in implementation of O&M training for the primary stakeholders
Weak enforcement of planning and building regulations	Existence of Chiefs Availability of Technical Staff Availability of building code Availability of Town and Coun- try Planning Department, sur- vey Availability of settlement plans Existence of bye laws	Availability of Building Regulations Land Administration Project (LAP) Availability of training institution (Cartog- raphy)	Absolute Control over Land by Chiefs Inadequate building inspec- tors Inadequate Planning Officers Ignorance of building Regu- lations	Lack of Enforcement of Building Regulations Delay in the processing of land documents Lack of political will to prevent unauthorized buildings Non-Compliance with building regulations
Inadequate spatial plans for regions and MMDAs	The presence of Town and Country Planning Depart- ment(T&CPD)	Availability of national policies on land use planning	Low capacity of technical staffs at the Physical Planning	Delay in the release of DACF, DDF

	Availability of equipment Support from community mem- bers	Support from NGOs	Noncompliance to land use planning	
Inadequate human and institutional capacities for land use planning	Availability of Technical Staff Availability of building code Availability of Town and Coun- try Planning Department, sur- vey Availability of settlement plans Existence of bye laws	Land Administration Project (LAP) Availability of training institution (Cartog- raphy)	Inadequate building inspec- tors Ignorance of building Regu- lations	Delay in releasing funds from government Delay in the processing of land documents Lack of political will to prevent unauthorized buildings
High rate of rural-ur- ban migration	Availability of Land for Farm- ing Availability of LEAP Pro- grammes	Favourable ment PoliciesGovern- ment PoliciesExistence of Business Advisory CentreExistence of Youth in Agriculture grammes	Unwillingness of the Youth to Enter into Farming Difficulty in Land Acquisi- tion Lack of Credit Facilities	High Cost of Farming In- puts Over Reliance on Natural Rains
Poor and inadequate rural infrastructure and services	Existence of Environmental Of- ficers Availability of Land Presence of WATSAN	Presence of DA Sub- Structures Availability of CWSA,DACF,DDF,IG F	Limited Attention to Environ- mrntal Situation Lack of Maintenance Culture High Waste Generation	Untimely Release of Funds

		Favourable Public Private Initiative		
Rapid urbanization, resulting in urban	Availability of Land for Farm- ing	Favorable Government Policies	Unwillingness of the Youth to Enter into Farming	High Cost of Farming In- puts
sprawl	Availability of LEAP Pro- grammes	Existence of Business Advisory Centre	Difficulty in Land Acquisi- tion	Over Reliance on Natural Rains
		Existence of Youth in Agriculture pro- grammes	Lack of Credit Facilities	
Deteriorating condi- tions in slums	Availability of Land Skilled artisans and building materials available Existence of land sector agen- cies The District Assembly	Financial institutions Estate developers Availability of river sand Availability of quarry	Poor incomes High illiteracy	Low interest in investment in housing High/unaffordable rent High cost of building ma- terials Inability of many people to pay rent for certain class of houses
Limited investments in social programmes in Zongos and inner cities	Availability of banking and fi- nancial institutions Availability of public advisory institutions Public-private partnerships	Strengthened macroe- conomic environment BUSAC Funds and other investment funds Tax holidays for new	High cost of borrowing Low levels of entrepreneurial skills Low access to business start- up capitals	High cost of land High prime and interest rates
	Availability of arable land	investors		

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4. Governance, Corrupt	ion and Public Accountability			
Ineffective sub-district structures	Availability of the Sub-struc- tures Ceded revenues to lower level structures Enthusiastic local population Availability of traditional struc- tures and organized groups Presence DPCU Availability of Area Councils Availability of Assembly Members	Central government support to capacity building Government commit- ment to deepen decen- tralization Existence of Local Government Act. Existence of other Stakeholders Existence of DACF	Inadequate infrastructure Lack of office accommoda- tion and logistics Lack of interest of qualified professionals to participate in local governance Inadequate funds to cater for sub structures Inadequate DA commitment to the development of the sub-structures Weak Linkage between DA and Area Councils	Lack of motivation for sub-structure staff Untimely Release of Funds to support the Sub- Structures
Poor service delivery at the local level	Presence of DPCU – standing M&E team, Hon. Assembly Members	Presence of NGOs, CSOs, traditional au- thority and develop- ment partners	Limited logistics Means of transport Ineffective communication Inadequate funding	Partners not submitting their development plans to the Assembly Difficulty of the District to coordinate NGOs and CSOs' activities

Weak apparity of least	Availability of stuff training	Availability of cominant	I imited number workshops	Inadaquata funda
Weak capacity of local governance practition- ers	Availability of stuff training courses/workshops Willingness of stuffs to attend workshops Satisfactory number of stuffs available Availability of skilled and qual- ified personnel Availability of office accommo- dation	Availability of seminars and training institutions Government support for in-service training	Limited number workshops Poor motivation of stuff Inadequate accommodation for staffs Inadequate office accommo- dation Inadequate logistics	Inadequate funds
Poor coordination in preparation and imple- mentation of develop- ment plans	Availability of Technical Staff Availability of building code Availability of Town and Coun- try Planning Department, sur- vey Availability of settlement plans Existence of bye laws	Land Administration Project (LAP) Availability of training institution (Cartog- raphy)	Inadequate building inspec- tors Inadequate Planning Officers Ignorance of building Regu- lations	Delay in releasing funds from government Delay in the processing of land documents Lack of political will to prevent unauthorized buildings Delay in the adjudication of cases involving unau- thorized structures Non-Compliance with building regulations
Poor linkage between planning and budget- ing at national,	Existence of DPCU Available Information	Existence of Decentral- ized Departments	Lack of consultations Lack of Accurate Database	

regional and district levels	Existence of MTDP	Available Resources from the Area Councils	Non-Adherence to the MTDP	Limited Funding
Limited capacity and opportunities for reve- nue mobilization	Existence of ISD and NCCE. Establishment of business con- cerns in the district. Availability of logistics for rev- enue mobilization. Existence of local FM stations. Rapid urbanization in the dis- trict.	Existence of private revenue collection Agencies. Government policies on street naming and Prop- erty addressing system. Willingness of Devel- opment partners to as- sist in data collection.	Non-gazetting of DA bye laws. Inadequate database. Unwillingness of the citizens to pay. Inadequate revenue collec- tion staff. Low income levels of the cit- izens. Undeveloped nature of the market centres. Inadequate sensitization on pay-your-levy	Political interference on law enforcement. Long processes involved in gazetting of by laws. Threat from HIV and AIDS. Unstable power supply
Inadequate and delays in central government transfers	Revenue collectors Revenue generating avenues eg the markets, lorry parks, proper- ties, lands etc	Presence of NGOs in the District Private sector participa- tion Cooperation from Tra- ditional rulers & opin- ion leaders Media houses	Public Apathy Tax evasion Low enforcement of tax laws Low commitment of revenue collectors Inadequate data for revenue enhancement	Poor customer relation Unauthorized subletting of stores Revenue leakage

Weak involvement and participation of citizenry in planning and budgeting	The general assembly meeting Town Hall meetings The existence of Unit Commit- tee Members, The presence of sub-commit- tees	The national elections The district assembly elections The support of NGOs	Insufficient funds to imple- ment action plans of sub- structures Non operationalization of sub structure concept Over politicization of local development issues	Direct appointment of Dis- trict Chief Execu- tives(DCE) by the presi- dent
Weak capacity of CSOs to effectively participate in public dialogue	DA sub-structures Availability of committed com- munity members	Presence of media Presence of Chiefs and other Opinion leaders	Partial implementation of the Decentralization process	Low level of education
Weak coordination of the development plan- ning system	Existence of Physical Planning Existence of Chiefs Availability of EPA Existence of DPCU	Availability of Building Regulations NDPC	Absolute Control over Land by Chiefs Weak participate of CSOs in public dialogue	Lack of Enforcement of Building Regulations
Ineffective monitoring and evaluation of im- plementation of devel- opment policies and plans	Availability of Itinerary for Monitoring Presence of Monitoring Team	Presence of Assembly Members and other Stakeholders like Edu- cation and Health	Lack of Logistics such as Ve- hicles and Stationery Untimely Payment of Moni- toring Allowances	Erratic Release of External Funding
Inadequate commu- nity and citizen in- volvement in public safety	Existence of traditional authori- ties, area Councils and Unit committees	Existence of local Tra- ditional Councils. Favorable government polices	Negative attitude towards self-help. Weak enforcement of rules and regulations.	Negative impact of eco- nomic situation.

High perception of corruption among public office holders and citizenry	Existence of religious organiza- tions Existence of youthful popula- tion Existence of ISD and NCCE. Existence of local FM station. Availability of internal audit Availability of accounts depart- ment	Availability of external audits Available media house	Inadequate logistics for com- munal work. Chieftaincy disputes Non-gazetting of DA bye laws. Inadequate database. Inadequate sensitization Poor community participa- tion in decision making	Political interference on law enforcement. Long processes involved in gazetting of by laws.
Low capacity of the media for watchdog role	Availability of media house Availability of Information Ser- vice Department	Availability training centres	Inadequate logistics Poor reception Inadequate support from DA	Inadequate fund
Inadequate involve- ment of traditional au- thorities in national development Inadequate involve- ment of religious bod- ies in national devel- opment	Availability of the Sub-struc- tures Ceded revenues to lower level structures Enthusiastic local population Availability of traditional struc- tures and organized groups Availability of religious bodies	Central government support to capacity building Government commit- ment to deepen decen- tralization Establishment and im- plementation of local government service	Inadequate infrastructure Lack of office accommoda- tion and logistics Lack of interest form reli- gious bodies and traditional authorities to participate in local governance Inadequate funds to cater for sub structures	Lack of motivation for sub-structure staff Lack of sensitization on the need to partake in deci- sion making

Inadequate ownership and accountability for national development at all levels	The general assembly meeting Town Hall meetings The existence of Unit Commit- tee Members, The presence of sub-commit- tees	The national elections The district assembly elections The support of NGOs	Inadequate DA commitment to the development of the sub-structures Insufficient funds to imple- ment action plans of sub- structures Non operationalization of sub structure concept Over politicization of local development issues	Direct appointment of Dis- trict Chief Execu- tives(DCE) by the presi- dent
Insufficient funding of development commu- nication	Assembly members Involvement of civil society and private sector in the develop- ment process of the District Quarterly and mid-year District development review.	Local FM Stations The media Public participate in As- sembly meeting Public Hearings Press conferences Meet the Press Series.	Inadequate involvement of his civil society/private sector in the development process of the District Low capacity of Assembly members to interact with the electorate Inadequate quarterly Munici- pal. dev't review Absence of communication strategy.	Low revenue mobilization
Practice of outmoded rites and customs in- imical to development	Educated traditional authorities Availability of religious bodies	Availability of media houses Government campaigns	The will of traditional author- ities to follow customs and traditions	Inadequate funds Inadequate political inter- ventions

	Availability of human rights ac-	NGOs	Inadequate sensitization	Inadequate information on
	tivists	Inadequate logistics	High illiteracy rate	norms and tradition
	Availability of Information Ser-	1 0		
	vice Department			
Inadequate cultural in-	Availability of land	Availability of funds	Encroachment of lands de-	Inadequate funds.
frastructure	Presence of T&CP department		marcated for public use.	
	and Works department.		Low communal spirit	
	High community interest			

Source: DPCU Analysis, 2017

# 2.1.4 Impact Analysis

Development issues considered as priorities from the POCC analysis was further subjected to impact analysis using the following four agreed criteria by the DPCU.

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 sector for targeted interventions e.g. elimination of stigmatisation;

Gender equality with respect to practical and strategic needs and interests;

Nutrition.

To enable the DPCU measure team the impact of the issues a simple scoring chart was further agreed upon as in table 2.8.

 Table 2.8 1 Key for Prioritising

DEFINITION	SCORE
Strong Linkage	3
Moderate linkage	2
Weak linkage	1
No linkage	0
Negative linkage	-1



# **Table 2.9 1Impact Analysis of Development Issues**

Criteria	Effect on	Effect on	Impact on	Opportunities	Total	Rank-
	meeting basic	economic	Environ-	for the promo-		ing
	human	efficiency	ment	tion of cross-cut-		
	needs/rights			ting issues		
Development issues						
Economic Development	4	I	I			1
Weak expenditure management and budgetary con-	3	3	0	3	9	4 <sup>th</sup>
trols						
lack of contiguous land for large-scale industrial de-	2	3	0	0	5	8 <sup>th</sup>
velopment						
Severe poverty and underdevelopment among peri-	3	3	0	2	8	5 <sup>th</sup>
urban and rural communities						
Limited access to credit by SMEs	1	3	0	0	4	9 <sup>th</sup>
Poor marketing systems	1	3	0	0	4	9 <sup>th</sup>
Inadequate development and investment in pro-	0	3	0	0	3	10 <sup>th</sup>
cessing and value addition	0	5	0	0	5	10
Low application of technology especially among	2	1	1	0	4	9 <sup>th</sup>
smallholder farmers						
Erratic rainfall patterns	2	1	3	0	6	7 <sup>th</sup>
High cost of conventional storage solutions for	3	3	0	0	6	7 <sup>th</sup>
smallholder farmers						

Lack of data base on farmers	0	0	0	1	1	12 <sup>th</sup>
Low transfer and uptake of research funding	0	0	2	0	2	11 <sup>th</sup>
Ageing farmer population	0	3	0	2	5	8 <sup>th</sup>
Inadequate start-up capital for the youth	3	2	0	1	6	7 <sup>th</sup>
Low productivity and poor handling of live- stock/poultry products	2	3	0	0	5	8 <sup>th</sup>
Inadequate disease monitoring and surveillance system	0	2	2	0	4	9 <sup>th</sup>
Weak extension service delivery	1	2	0	0	3	10 <sup>th</sup>
Social Development				I		
Poor quality of education at all levels	2	1	0	1	4	9 <sup>th</sup>
High number of untrained teachers at the basic level	2	0	0	1	3	10 <sup>th</sup>
Negative perception of TVET	3	1	0	1	5	8 <sup>th</sup>
Low participation in non-formal education	3	0	0	1	4	9 <sup>th</sup>
Poor linkage between management process and schools' operations	0	0	0	2	2	11 <sup>th</sup>
Inadequate funding source for education	3	3	0	0	3	10 <sup>th</sup>
Gaps in physical access to quality health care	3	1	0	2	6	7 <sup>th</sup>
Poor quality of health services	3	2	0	3	8	5 <sup>th</sup>

Increasing morbidity, mortality and disability due to communicable, non-communicable and emerging diseases	3	1	2	2	8	5 <sup>th</sup>
High stigmatization and discrimination of HIV and AIDs, Lack of comprehensive knowledge of HIV and AIDS/STIs, especially among the vulnerable groups, High incidence of HIV and AIDS among young per- sons, Periodic shortages of HIV& AIDS commodi- ties (ARV's, Test Kits, Condoms)	3	3	2	3	11	2 <sup>nd</sup>
Poor planning for water at MMDAs	3	2	1	0	6	7 <sup>th</sup>
Inadequate maintenance of facilities	2	1	0	0	3	10 <sup>th</sup>
Inadequate access to water services in urban areas	3	2	0	1	6	7 <sup>th</sup>
Poor quality of drinking water	3	2	1	1	7	6 <sup>th</sup>
High prevalence of open defecation	0	2	3	1	6	7 <sup>th</sup>
Poor sanitation and waste management	0	2	3	0	5	8 <sup>th</sup>
Lack of physical access to public and private struc- tures for PWDs	3	2	0	3	8	5 <sup>th</sup>
Youth unemployment and underemployment among rural and urban youth	3	3	0	1	7	6 <sup>th</sup>
Limited community level sports and recreational ac- tivities	0	2	3	1	6	7 <sup>th</sup>
High incident of children's rights violation	3	0	0	3	6	7 <sup>th</sup>
Unmet needs for mental health services	3	0	0	3	6	7 <sup>th</sup>

Increased cost of health care delivery	3	0	0	3	6	7 <sup>th</sup>
Inadequate financing of health sector	3	1	0	3	7	6 <sup>th</sup>
Inadequate capacity to use health information for de- cision making at all levels	3	1	0	3	7	6 <sup>th</sup>
Inadequate and inequitable distribution of critical staff mix	3	0	0	3	6	7 <sup>th</sup>
Infant and adult malnutrition	3	2	0	3	7	6 <sup>th</sup>
Increased incidence of diet-related non-communica- ble diseases	3	0	0	3	6	7 <sup>th</sup>
Inadequate coverage of reproductive health and fam- ily planning services	3	0	0	3	6	7 <sup>th</sup>
Growing incidence of child marriage, teenage preg- nancy and accompanying school drop-out rates	3	2	0	3	7	6 <sup>th</sup>
Poor agricultural practices which affect water quality	3	0	0	3	6	7 <sup>th</sup>
Negative impact of climate variability and change	3	0	0	3	6	7 <sup>th</sup>
Widespread pollution of surface water						
Improper protection and development of water re- sources	3	2	0	3	7	6 <sup>th</sup>
Increasing demand for household water supply	3	0	0	3	6	7 <sup>th</sup>
Inadequate policy and institutional coordination and harmonization in water service delivery	3	2	0	3	7	6 <sup>th</sup>
Inadequate financing of the water sector institutions						

Low level of investment in sanitation sector	3	2	0	3	7	6 <sup>th</sup>
Poor hygiene practices	3	0	0	3	6	7 <sup>th</sup>
Poor planning and implementation of sanitation plans	3	2	0	3	7	6 <sup>th</sup>
Limited coverage of social protection programmes targeting children	3	2	0	3	7	6 <sup>th</sup>
Low awareness of child protection laws and policies	3	2	0	3	7	6 <sup>th</sup>
Weak enforcement of laws and rights of children	3	0	0	3	6	7 <sup>th</sup>
Unfavourable socio-cultural environment for gender equality	3	0	0	3	6	7 <sup>th</sup>
Gender disparities in access to economic opportuni- ties	3	3	0	3	9	4 <sup>th</sup>
Weak social protection systems	3	0	1	3	7	6 <sup>th</sup>
Inadequate and limited coverage of social protection programmes for vulnerable groups	3	0	1	3	7	6 <sup>th</sup>
Weak coordination of youth related institutions and programmes	3	1	0	3	7	6 <sup>th</sup>
Inadequate and poor sports infrastructure	1	0	2	3	6	7 <sup>th</sup>
Environment, Infrastructure and Human Settlement						
Weak enforcement of regulations	0	2	2	0	4	9 <sup>th</sup>
Loss of forest cover	3	0	3	1		

Upsurge in illegal mining, otherwise known as "galamsey"	2	3	3	0	8	5 <sup>th</sup>
Improper disposal of solid and liquid waste	0	2	3	0	5	8 <sup>th</sup>
Incidence of wildfire	0	0	3	0	3	10 <sup>th</sup>
Over exploitation and inefficient use of forest re- sources	0	3	3	0	6	7 <sup>th</sup>
Low institutional capacity to adapt to climate change and undertake mitigation actions	1	3	0	0	4	9 <sup>th</sup>
Poor quality and inadequate road transport network	2	3	0	0	5	8 <sup>th</sup>
High incidence of road accidents	0	3	0	3	6	7 <sup>th</sup>
Limited use of ICT as a tool to enhance the manage- ment and efficiency of businesses and provision of public services	3	3	1	0	7	6 <sup>th</sup>
Difficulty in the extension of grid electricity to re- mote rural and isolated communities	3	3	2	1	9	4 <sup>th</sup>
Weak enforcement of planning and building regula- tions	3	3	3	3	12	1 <sup>st</sup>
Inadequate spatial plans for regions and MMDAs	2	2	3	3	10	3 <sup>rd</sup>
High rate of rural-urban migration	3	3	2	2	10	3 <sup>rd</sup>
Poor and inadequate rural infrastructure and services	3	2	1	2	8	5 <sup>th</sup>
Limited investments in social programmes in Zongos and inner cities	3	3	3	1	10	3 <sup>rd</sup>

Inadequate capacity of relevant institutions	0	3	0	3	6	7 <sup>th</sup>
Illegal farming and harvesting of plantation timber Forest fires	1	0	3	1	5	8 <sup>th</sup>
Encroachment of conservation areas						
Environmental degradation	0	0	3	0	3	10 <sup>th</sup>
Destruction of forests and farmlands,	3	2	3	2	10	3 <sup>rd</sup>
Pollution of water bodies	3	2	3	2	10	3 <sup>rd</sup>
Weak enforcement of the relevant environmental and mining laws and regulations.	0	3	3	0	6	7 <sup>th</sup>
Poor compensation to affected communities	3	3	3	3	12	1 <sup>st</sup>
Inadequate engineered landfill sites and waste water treatment plants	1	1	3	1	6	7 <sup>th</sup>
Concerns of air and noise pollution especially in urban areas	0	1	3	2	6	7 <sup>th</sup>
Inappropriate farming practices	1	1	3	0	5	8 <sup>th</sup>
Indiscriminate use of weedicides						
Vulnerability and variability to climate change	2	1	3	3	9	4 <sup>th</sup>
Weak legal and policy frameworks for disaster pre- vention, preparedness and response	2	1	3	3	9	4 <sup>th</sup>

Inadequate investment in road transport infrastruc-	3	3	0	2	8	5 <sup>th</sup>
ture provision and maintenance						
Limited facilities for non-motorized transport (NMT)	3	3	0	3	9	4 <sup>th</sup>
Limited utilization of relevant research outputs	2	0	0	3	5	8 <sup>th</sup>
Poor management practices on construction sites	3	2	3	2	10	3 <sup>rd</sup>
Poor safety, health and environmental management practices at construction sites						
Poor drainage system	0	0	3	0	3	10 <sup>th</sup>
Silting and choking of drains						
Poor and inadequate maintenance of infrastructure	2	3	0	2	7	6 <sup>th</sup>
Inadequate human and institutional capacities for land use planning	3	2	3	3	11	2 <sup>nd</sup>
Rapid urbanization, resulting in urban sprawl	2	2	3	2	9	4 <sup>th</sup>
Deteriorating conditions in slums	2	2	3	2	9	4 <sup>th</sup>
Governance, Corruption and Public Accountability						
Ineffective sub-district structures	3	3	0	0	6	7 <sup>th</sup>
Poor linkage between planning and budgeting at na- tional, regional and district levels	3	3	0	0	6	7 <sup>th</sup>
Limited capacity and opportunities for revenue mo- bilization	3	3	0	1	7	6 <sup>th</sup>
Ineffective monitoring and evaluation of implemen- tation of development policies and plans	2	0	3	2	7	6 <sup>th</sup>

Inadequate community and citizen involvement in public safety	1	0	0	2	3	10 <sup>th</sup>
Inadequate ownership and accountability for national development at all levels	1	3	0	0	4	9 <sup>th</sup>
Insufficient funding of development communication	2	0	0	1	3	10 <sup>th</sup>
Inadequate cultural infrastructure	2	0	0	0	2	11 <sup>th</sup>
Poor service delivery at the local level	3	2	0	3	8	5 <sup>th</sup>
Weak capacity of local governance practitioners	0	3	0	2	5	8 <sup>th</sup>
Poor coordination in preparation and implementation of development plans	2	3	3	3	11	2 <sup>nd</sup>
Inadequate and delays in central government trans- fers	3	3	0	2	8	5 <sup>th</sup>
Weak involvement and participation of citizenry in planning and budgeting	3	3	0	2	8	5 <sup>th</sup>
Weak capacity of CSOs to effectively participate in public dialogue	1	2	0	3	6	7 <sup>th</sup>
Weak coordination of the development planning system	2	2	0	3	7	6 <sup>th</sup>
High perception of corruption among public office holders and citizenry	0	3	0	1	4	9 <sup>th</sup>
Low capacity of the media for watchdog role	2	3	0	2	7	6 <sup>th</sup>
Inadequate involvement of traditional authorities in	1	3	0	2	6	7 <sup>th</sup>

Practice of outmoded rites and customs inimical to	0	0	0	3	3	10 <sup>th</sup>
development						

Source: DPCU Analysis, 2017

Sustainability analysis of the issues (internal consistency/compatibility)

The prioritised issues with positive significant impacts was again 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. The conduct of the sustainability analysis lead to sustainable prioritised issues, which have been presented as shown in Table 2.10.

DEVELOPMENT DIMENSION	FOCUS AREAS OF MTDP 2018-2021	ADOPTED SUSTAINABLE PRIORI- TISED ISSUES
ECONOMIC DEVE	LOPMENT	
Build a prosperous society	Strong and Resilient Economy	Weak expenditure management and budg- etary controls
	Industrial Transformation	lack of contiguous land for large-scale in- dustrial development
		Severe poverty and underdevelopment among peri-urban and rural communities
	Private Sector Development	Limited access to credit by SMEs
	Agriculture and Rural Devel-	Poor marketing systems
	opment	Inadequate development of and investment in processing and value addition
		Low application of technology especially among smallholder farmers leading to comparatively lower yields
		Erratic rainfall patterns
		High cost of conventional storage solutions for smallholder farmer
		Lack of database on farmers
		Low transfer and uptake of research find- ing
		Ageing farmer population
		Inadequate start-up capital for the youth

Table 2.10 1Sustainable Prioritized	Issues as Categorized	<b>Under Development Dimensio</b>	ons

	Fisheries and Aquaculture De-	Low productivity and poor handling of livestock/ poultry products Inadequate disease monitoring and surveil- lance system Poor marketing systems Inadequate development of and investment in processing and value addition Weak extension services delivery
	velopment	weak extension services derivery
Social Development		
Create Opportuni- ties for all	Health and Health Services	Gaps in physical access to quality health care
		Poor quality of healthcare services
		Unmet needs for mental health services
		Increased cost of healthcare delivery
		Inadequate financing of the health sector
		Inadequate capacity to use health infor- mation for decision making at all levels
		Inadequate and inequitable distribution of critical staff mix
		Increasing morbidity, mortality and disa- bility due to communicable, non-com- municable and emerging diseases
		High stigmatization and discrimination of HIV and AIDs
		Lack of comprehensive knowledge of HIV and AIDS/STIs, especially among the vul- nerable groups
		High incidence of HIV and AIDS among young persons

	Periodic shortages of HIV& AIDS com- modities (ARV's, Test Kits, Condoms)
Food And Nutrition Security	Infant and adult malnutrition
	Increased incidence of diet-related non- communicable diseases
Population Management	Inadequate coverage of reproductive health and family planning services
	Growing incidence of child marriage, teen- age pregnancy and accompanying school drop-out rates
Population Management	Poor agricultural practices which affect water quality
	Surface mining, desertification,
	Negative impact of climate variability and change
	Widespread pollution of surface water
	Improper protection and development of water resources
Water and Sanitation	Increasing demand for household water supply
	Poor planning for water at MMDAs
	Inadequate maintenance of facilities
	Inadequate policy and institutional coordi- nation and harmonization in water service delivery
	Inadequate access to water services in urban areas
	Poor quality of drinking water
	Inadequate financing of the water sector institutions
	High prevalence of open defecation
	Poor sanitation and waste management

	Low level of investment in sanitation sec- tor
	Poor hygiene practices
	Poor planning and implementation of sani- tation plans
Child and Family Welfare	Limited coverage of social protection pro- grammes targeting children
	Low awareness of child protection laws and policies
	Weak enforcement of laws and rights of children
Unfavorable Socio-Cultur Environment for Gend	
Equality	Gender disparities in access to economic opportunities
Social Protection	Weak social protection systems
	Inadequate and limited coverage of social protection programmes for vulnerable groups
Disability and Development	Lack of physical access to public and pri- vate structures for PWDs
Youth Development	Weak coordination of youth related institu- tions and programmes
	Youth unemployment and underemploy- ment among rural and urban youth
Sports and Recreation	Inadequate and poor sports infrastructure
	Limited community level sports and recreational activities
ENVIRONMENT, INFRASTRUCTURE AND H	UMAN SETTLEMENTS

Safeguard the natu-	Protected Areas	Loss of forest cover
ral environment and ensure a resili-		Encroachment of conservation areas
ent built environ- ment		Inadequate capacity of relevant institutions
	Mineral Extraction	Environmental degradation
		Upsurge in illegal mining, otherwise known as "galamsey"
		Destruction of forests and farmlands,
		Pollution of water bodies
		Weak enforcement of the relevant environ- mental and mining laws and regulations.
		Poor compensation to affected communi- ties,
	Environmental Pollution	Improper disposal of solid and liquid waste
		Inadequate engineered landfill sites and waste water treatment plants
		Concerns of air and noise pollution espe- cially in urban areas
	Deforestation, Desertification and Soil Erosion	Incidence of wildfire
		Inappropriate farming practices
		Indiscriminate use of weedicides
		Over exploitation and inefficient use of forest resources
	Climate Variability and Change	Low institutional capacity to adapt to cli- mate change and undertake mitigation ac- tions
		Vulnerability and variability to climate change
	Disaster Management	Weak legal and policy frameworks for dis- aster prevention, preparedness and re- sponse

TransportInfrastructure:Road, Rail, Water and Air	Poor quality and inadequate road transport network
	Inadequate investment in road transport in- frastructure provision and maintenance
Information Communication Technology (Ict)	Limited use of ICT as a tool to enhance the management and efficiency of businesses and provision of public services
Science, Technology and In- novation	Limited utilisation of relevant research outputs
Energy and Petroleum	Difficulty in the extension of grid electric- ity to remote rural and isolated communi- ties
Construction Industry Devel- opment	Poor management practices on construc- tion sites
	Poor safety, health and environmental management practices at construction sites
Drainage and Flood Control	Poor drainage system Silting and choking of drains
Infrastructure Maintenance	Poor and inadequate maintenance of infra- structure
Land Administration and	Complex land tenure system
Management	Inadequate, reliable and comprehensive data on land ownership
	Indiscipline in the purchase and sale of land
Human Settlements and Hous- ing	Weak enforcement of planning and build- ing regulations
	Inadequate spatial plans for regions and MMDAs
	Inadequate human and institutional capac- ities for land use planning

	Rural Development	High rate of rural-urban migration
		Poor and inadequate rural infrastructure and services
	Urban Development	Rapid urbanisation, resulting in urban sprawl
		Rapid growth of slums in cities and towns
	Zongos And Inner Cities De-	Deteriorating conditions in slums
	velopment	Limited investments in social programmes in Zongos and inner cities
GOVERNANCE, CO	ORRUPTION AND PUBLIC AC	CCOUNTABILITY
Maintain a stable,	Local Government and De-	Ineffective sub-district structures
united and safe so- ciety	centralization	Poor service delivery at the local level
		Weak capacity of local governance practi- tioners
		Poor coordination in preparation and im- plementation of development plans
		Poor linkage between planning and budg- eting at national, regional and district lev- els
		Limited capacity and opportunities for rev- enue mobilisation
		Inadequate and delays in central govern- ment transfers
		Weak involvement and participation of cit- izenry in planning and budgeting
		Weak capacity of CSOs to effectively par- ticipate in public dialogue
	Public Policy Management	Weak coordination of the development planning system
		Ineffective monitoring and evaluation of implementation of development policies and plans

Human Security and Public Safety	Inadequate community and citizen in- volvement in public safety
Corruption and Economic Crimes	High perception of corruption among pub- lic office holders and citizenry
Development Communication	Inadequate ownership and accountability for national development at all levels
	Insufficient funding of development com- munication
Culture for National Develop- ment	Practice of outmoded rites and customs in- imical to development
	Inadequate cultural infrastructure

Source: DPCU Analysis, 2017

# **CHAPTER THREE**

## DISTRICT DEVELOPMENT GOALS AND PROJECTIONS

### **3.1 Introduction**

The adoption of goals for the district was undertaken in line with the *Agenda for Jobs: Creating Prosperity and Equal opportunity for All* (2018-2021) and the guidelines for the preparation of the DMTDP. During the problem analysis stage of the Plan preparation, numerous development challenges which have attributed negatively to the development of the District were identified. This led to the formulation of medium term development goals and objectives which are envisaged to be achieved by the end of the plan period (2018 to 2021). The goal, objectives and strategies formulation stage in the planning process serve as a link between problem definitions, identification of potentials, opportunities, constraints and challenges, and plan formulation stage (programme of action). The goal and objectives have been set in line with the five (5) Development Dimensions of NMTDPF 2018-2021. In addition, policies have been formulated to highlight the vision for the district and create the enabling environment within which the plan would be operationalized.

#### **3.2: Development Projections**

Planning is a futuristic activity that relies heavily on forecasts and projections in order to meet the needs of the people at any given time. When forecasts are done right, they provide useful basis for the design and implementation of development interventions. Development basically is meant to meet the basic needs of the people. However, it is not be easy to determine the exact population of people that will be in a particular geographical area in future. In this case projections and forecasts are being relied upon. In this document, projections have been made for the District population using already existing projected data from the Ghana Statistical Service.

#### **3.3: Population Projections**

Projecting the overall District population is paramount for the formulation of the District's goals and objectives as well as forecasting of development needs. Under this area broad demographic projections for the Kintampo South District have been carried out using projected data from the Ghana Statistical Service (GSS). The results have been summarized in tables and charts and are in the main report.

## **3.4: Overall Demographic Situation**

Based on the current population figures provided by the Ghana Statistical Service, the District's population is expected to grow from the current figure of 95,495 to 107,232 by 2021 as represented in table 3.1. This is based on projected single aged population from 2018 to 2021 data collected from the Ghana Statistical Service.

On the basis of the data collected from the Ghana Statistical Service the total District's population projection from 2018-2021 is presented in table 3.1below:

	2018		2019	.019		2020	2020		2021			
Age Group	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	6,991	7,767	14,758	7,077	7,859	14,936	7,158	7,926	15,084	7,765	8,515	16,280
5-9	6,624	6,950	13,574	6,860	7,225	14,085	7,118	7,518	14,636	7,262	7,620	14,882
10 - 14	5,991	5,886	11,877	6,049	5,933	11,982	6,089	5,958	12,047	6,568	6,453	13,021
15 - 19	4,996	4,493	9,489	5,087	4,562	9,649	5,178	4,707	9,795	5,477	4,926	10,403
20 - 24	3,822	3,792	7,614	3,902	3,858	7,760	3,982	3,925	7,907	4,190	4,157	8,347
25 - 29	3,201	3,346	6,547	3,284	3,399	6,683	3,363	3,457	6,820	3,509	3,668	7,177
30 - 34	2,955	3,445	6,400	3,028	2,161	5,189	3,108	3,595	6,703	3,240	3,777	7,017
35 - 39	2,732	3,159	5,891	2,821	2,982	5,803	2,904	3,350	6,254	2,995	3,463	6,458
40 - 44	2,428	2,700	5,128	2,501	2,206	4,707	2,582	2,870	5,362	2,662	2,960	5,622
45 - 49	1,947	2,154	4,101	2,013	2,237	4,250	2,076	2,325	4,401	2,135	2,362	4,497
50 - 54	1,708	1,742	3,450	1,763	1,806	3,569	1,820	1,880	3,700	1,873	1,910	3,783
55 - 59	1,410	1,236	2,646	1,466	1,289	2,755	1,523	1,347	2,870	1,546	1,355	2,901
60 - 64	1,043	1,029	2,072	1,078	1,065	2,143	1,118	1,110	2,228	1,144	1,128	2,272
65 - 69	785	639	1,424	817	665	1,482	850	691	1,541	861	701	1,562
70 - 74	632	535	1,167	650	550	1,200	672	569	1,241	693	587	1,280
75-79	425	380	805	434	385	819	441	391	832	466	417	883
80+	336	437	773	332	427	759	330	428	758	368	479	847
Total	48,026	49,690	97,716	49,162	48,609	97,771	50,312	52,047	102,172	52,754	54,478	107,232

# Table 3.1 1Summary of District Population from 2018 – 2021

Source: Ghana Statistical Service, 2017

#### 3.4.1: Education Projections

Education is a key pillar in the District's development efforts. It is one of the most cherished social interventions that every District must offer to its population. The educational system of Kintampo South District suffers from major challenges ranging from physical infrastructure to qualified teachers. As part of efforts to ensure efficient delivery of education, a number of projections based on realistic assumptions have been made here. The outcomes of the projections are as presented below in tabular form.

#### 3.4.2: Preschool

Assumptions

A preschool shall have only 2 classrooms

14 new preschools would be constructed every year

One classroom shall contain a maximum of 45 pupils

It is not feasible to meet all backlogs within the plan period

The age range for preschool ranges between 0-5 years

Year	2017(Base Year)	2018	2019	2020	2021
No. of Children	17,468	17,702	17,924	18,113	19,455
No. Classrooms existing	158	186	214	242	270
No. of Schools existing	79	93	107	121	135
No. of Classrooms required	388	393	398	406	432
Total/No. of Schools required	194	197	199	203	216
Surplus/backlog	-115	-104	-92	-82	-81

**Table 3.2 1Projections for Preschools** 

Source: Kintampo South DPCU, 2017

#### **3.4.3: Primary Schools**

Assumptions

A primary school will contain 6 classrooms

Schools would be provided on annual basis based on backlogs and resource strength of the District

One classroom shall contain a maximum of 40 pupils

The age range for primary education is 6-11 years

Year	2017 (Base Year)	2018	2019	2020	2021
No. of Children	15,040	15,463	15,937	16,447	17,004
No. Classrooms existing	474	474	474	474	474
No. of Schools existing	79	79	79	79	79
No. of Classrooms required	376	387	398	411	425
Total/No. of Schools required					
	63	65	66	69	71
Surplus/backlog	16	14	13	10	8

**Table 3.3 1Projections for Primary Schools** 

#### Source: Kintampo South DPCU, 2017

#### **3.5 Junior High School**

Assumptions

A JHS shall contain three classrooms

A classroom shall contain a maximum of 40 pupils

The age range for JHS is 12-14 years

#### **Table 3.4 1Projections for JHS**

1 abic 5.4 11 rojections for 511	5				
Year	2017 (Base Year)	2018	2019	2020	2021
No. of Children	6,910	7,044	7,145	7,207	7,724
No. Classrooms existing	147	147	147	147	147
No. of Schools existing	49	49	49	49	49
No. of Classrooms required	173	176	179	180	193
Total/No. of Schools required	58	59	60	60	64
Surplus/backlog	-9	-10	-11	-11	-15

Source: Kintampo South DPCU, 2017

#### **3.5.1 Senior High School**

Assumptions

The age range for SHS is 15-18 years

SHS is a central service provided by urban areas and therefore uses neighborhood standards. 1 SHS is thus to serve 20,000 people

All secondary schools would have a constant sphere of influence

#### Table 3.5 1Projections for SHS

Year	2017 (Base year)	2018	2019	2020	2021
i cai	2017 (Base year)	2010	2019	2020	2021
Total District Population	95,495	97,716	97,771	102,172	107,232
No. of Schools existing	1	1	1	1	1
Total/No. of Schools required	5	5	5	5	5
Surplus/backlog	-4	-4	-4	-4	-4

Source: Kintampo South DPCU, 2017

#### **3.5.2 Teachers Requirement**

Assumptions

Teachers are classified as only those who have gone through some teacher training

The number of trained teachers shall remain constant over the plan period

The school going age is considered to be children between the ages of 0-14 years

Projections are across board for the entire District

The District would institute a carefully designed programme to meet the backlogs

Year	Population of	Number of	Standard	Existing	Required	Surplus/Backlog
	School going	Teachers				
	Age					
2018	40,209	664	1:40	1:61	1,005	(341)
2019	41,006	664	1:40	1:62	1,025	(361)
2020	41,767	664	1:40	1:63	1,044	(380)
2021	44,183	664	1:40	1:67	1,105	(441)

**Table 3.6 1Projections for Teachers** 

Source: Kintampo South DPCU, 2017

#### **3.5.3 Health Projections**

A healthy population is required to propel development of the country and as such the District's development efforts must put in place sustainable measures to address the health needs of the people. Currently, the critical health issues of the Kintampo South District have to do more with access rather than non-availability. However, based on the population dynamics, the available facilities and some assumptions health needs have been projected as depicted in the table below.

Assumptions

There would be planned delivery of all backlogs

Two doctors would be needed every year over the plan period

The number of nurses would also remain constant within the plan period

Distribution of health facilities would be done evenly to promote good accessibility by all population groups to such infrastructure

Required Facility	No. Ex- isting	Standard	2018	2019	2020	2021
	U		97,716	97,771	102,172	107,232
Hospitals	1	25,000-30,000	-	-	-	-
Health Centres	2	5,000-25,000	-	-	-	-
Clinics	1	5,000				
CHPS Compound	17	0-5,000	19	19	20	20
Doctor/Population ra- tio	3	1:10,000	1:32,572	1:32,590	1:34,057	1:35,744
Nurse/Population ra- tio	112	1:5,000	1:872	1:873	1:912	1:957

### **Table 3.7 1Health Projections**

Source: Kintampo South DPCU, 2017

#### Assumptions

There would be planned delivery of all backlogs

Two doctors would be neededevery year over the plan period

The number of nurses would also remain constant within the plan period

Distribution of health facilities would be done evenly to promote good accessibility by all population groups to such infrastructure

#### **Table 3.8 1Water Projections**

14610 010 1114001 1103	Tuble 5.0 1 (futer 1 tojections								
Required Facility	No. Ex- isting		2018	2019	2020	2021			
			97,716	97,771	102,172	107,232			
Hand-Dug Well with	1	1:150	-	-	-	-			
Hand Pumps									
Boreholes fitted with	181	1:300	-	-	-	-			
Hand pumps									
Small Town Water	2	5,000							
System									

One stand pipe (one sprout)	1	300				
One Stand pipe (two sprouts)	17	600	-	-	-	-

Source: Kintampo South DPCU, 2017

## **3.5.4 Agricultural Projections**

Agriculture is the major economic activity of the people of Kintampo South District. The cultivation of maize, rice, plantain, cocoa, cassava, palm kennel and among others are of great importance to the people and the Assembly as it contributes to the Assembly's internally generated fund.

Assumptions

The registered District farmers population would remain constant within the plan period

Five extension officers would be needed every year within the planning period

Agriculture would continue to play a key role in the development of the District

Extensions services are provided only by the public extension system

Year	Current	Standard	Current	Required	Current	Surplus/
	farmer pop.		ratio	AEAs	available AEAs	Backlog
2018	14,693	1:500	1:1,837	29	13	(16)
2019	14,693	1:500	1:1,837	29	18	(11)
2020	14,693	1:500	1:1,837	29	23	(6)
2021	14,693	1:500	1:1,837	29	28	(1)

 Table 3.9 1Projections for Agricultural Extension Agents

Source: Kintampo South DPCU, 2017

#### **3.5.5 District Security Projections**

Kintampo South District is a commercial enclave that attracts traders from various parts of the country on weekly basis. In recent times thieves leading to the loss of properties. In the wake of these developments, District development planning must seek to address critical security concerns that would ensure the safety the general public. Based on the projected population figures, staff strength of the police, available police post/stations and a number of assumptions projections have been made for District security and captured in the table below.

## **3.6 Security Infrastructure Needs**

Assumptions

Police post/stations would be built based on total District population

They would be evenly spread to ensure prompt response to security needs

Three police stations/ posts would be built within the planned period

	able 5.10 1District Security 110jections								
Year	Total District	No. of existing po-	Required	No. Re-	Backlog/Surplus				
	Population	lice stations	Standard	quired					
2018	97,716	2	1:20,000	5	-3				
2019	97,771	2	1:20,000	5	-3				
2020	102,172	5	1:20,000	5	0				
2021	107,232	5	1:20,000	5	0				

**Table 3.10 1District Security Projections** 

Source: Kintampo South DPCU, 2017

## **3.6.1 Police Strength Needs**

Assumptions

2019

2020

2021

97,771

102,172

107,232

The UN standard of 1:500 is the basic ratio for the projections

Police forces would be evenly distributed among the various settlements within the District

Backlog/

Surplus

(161)

(155)

(146)

(144)

(144)

196

204

214

1:1,955

1:1,703

1:1,532

10 Policemen would be posted to the District annually.

Year	Total District Pop- ulation	No. of Po- licemen	Standard	Existing	Required
2017	95,495	30	1:500	1:3,183	191
2018	97,716	40	1:500	1:2,443	195

1:500

1:500

1:500

 Table 3.11 1District Police Strength Projections

50

60

70

Source: Kintampo South DPCU, 2017

#### 3.6.2 Projections of Kintampo South District Assembly Finances

#### **3.6.3 Revenue Projections**

District administration is heavily dependent on resource availability. The Kintampo South District Assembly in planning interventions for the medium term, 2018-2021 must necessarily put in place measures to raise resources to meet the development programmes outlined in the plan. The DMTDP would be financed from a range of sources. Based on realistic assumptions and the anticipated expenditure levels of the Assembly, projections have been made for revenue items as contained in the table below. Revenue shortfalls and how gaps would be closed are dealt with in the indicative financial plan of the DMDTP.

#### Assumptions

Revenues would grow at an annual rate of 20%. This in turn would be due to;

Increase in general and agricultural productivity by an annual rate of 10%

Reviews in the regimes governing taxes in the District

Compilation of an up-to-date database on new revenue sources and rateable items

Increase in the staff strength and capacity of revenue collectors

Improved revenue monitoring and supervision

The District Assembly would perform well to benefit from DDF

There would be improvement in the releases of common fund and royalties

Valuation of properties in the district

1 able 5.12 1Dis	Table 5.12 IDistrict Revenues (2010-2021)				
Revenue Head	Base Year 2017	2018	2019	2020	2021
Rates	71,132.00	85,358.4	102,430.08	122,916.15	147,499.38
Land and Royalties	48,647.00	58,376.4	70,051.68	84,062.01	100,874.41
Rent	8,214.00	9,856.8	11,828.18	14,193.81	17,032.58
Licenses	42,889.00	51,466.8	61,760.16	74,112.19	88,944.68
Fees	58,422.00	70,106.4	84,127.68	100,953.22	121,143.86
Fines, Penalties&	21,950.00	26,340.00	31,608.00	37,929.6	45,515.52
Forfeits					
Miscellaneous	6,714.00	8,056.8	9,668.16	11,601.79	13,922.18
Grants and Sub-	2,957,003.25	3,548,403.9	4,258,084.64	5,109,701.57	6,131,641.88
ventions					
Grant Total	3,210,971.25	3,857,965.5	4,629,558.58	5,555,470.34	6,666,574.49

 Table 3.12 1District Revenues (2018-2021)

Source: Kintampo South DPCU, 2017

### **3.6.4 Expenditures Projections**

Revenues and expenditures are intricately related. It is only possible to spend after one has generated. However, prudent fiscal management, transparency, accountability and fiscal discipline are important factors in the expenditure management frame. The Kintampo South District Assembly must in this regard abide by the measures outlined in the Public Finance Management Act, 2016 (Act 921), Internal Audit Act, 2003 (Act 658) and the Public Procurement Amendment Act, 2016 (Act 914) in the disbursement and utilization of public resources. Besides these, District by laws and regulations governing financial administration must be adhered to. Table 3.14 below depicts the anticipated expenditure patterns for the District Assembly using 2017 as a base year.

### Assumptions

Compensation of Employees would increase by 15%

Goods and services and Assets would also increase by 11% and 13% respectively

Monitoring of interventions under the MTDP would be intensified

Distance between the District and the national capital is a major determinant of travel expenditures

Maintenance plans of the District would be implemented

Intensification of capital investments that would lead to development

Fiscal discipline in the management of District finances

Expenditure will be curtailed while efforts are made to pay outstanding debts

Expenditure Head	Base Year				
	2017	2018	2019	2020	2021
Compensation of Em-	1,480,070.29	1,702,080.83	1,957,392.95	2,251,001.89	2,589,101.89
ployees					
Assets	1,950,406.85	2,223,463.81	2,534,748.74	2,889,613.56	3,294,159.46
Goods and Services	334,334.46	367,767.91	404,544.71	444,999.18	489,499.1
Grand Total	3,764,811.6	4,293,334.55	4,896,686.4	5,585,614.63	6,372,760.45

Table 3.13 1District Expenditures (2018-2021)

Source: Kintampo South DPCU, 2018

## 3.6.5 District Policy Objectives Adopted from NMTDPF 2018-2021

An objective is the specific aim intended to be achieved within a specified time frame or the immediate future. In order to realize the set goals; specific, measurable, achievable, realistic and time bound (SMART) objectives are to be set under each of the goals adopted in Section 3.3 to help work towards the attainment of these goals. The adopted District objectives from the NMTDPF 2018-2021 are shown in Table 3.14.

# 3.6.6 District Strategies Adopted from NMTDPF 2018-2021

A strategy in this context is broad approach, means, way or method to be used to achieve the expected objective, output or desired results, thus a break-down of the objective into broad executable actions. The following strategies are adopted from the NMTDPF 2018-2021 to achieve the objectives of the District and national goals indicators. These strategies are the step by step

approach to achieving the adopted objectives of the District. The adopted strategies under the various objectives are shown in Table 3.14.

# Table 3.14 1Adopted Development Issues, Objectives and StrategiesECONOMIC DEVELOPMENT

# **Goal: Build a Prosperous Society**

FOCUS AREA	ISSUES	KEY POLICY OBJEC- TIVES	STRATEGIES
STRONG AND RESILIENT ECONOMY	Weak expenditure management and budgetary controls	Ensure improved fiscal performance and sus- tainability	2016 (Act 921) Extend and strengthen the GIFMIS system across all MDAs and MMDAs
INDUSTRIAL TRANSFOR- MATION	lack of contiguous land for large-scale industrial devel- opment	Improve Access to Land for Industrial De- velopment	Facilitate access to dedicated land in every region for the establishment of multi-purpose industrial parks, sector specific industrial enclaves, and enterprise free zones
	Severe poverty and underde- velopment among peri-urban and rural communities	Pursue flagship indus- trial development initia- tives	Build competitiveness of existing industries by supporting them with a stimulus package Implement One district, one factory initiative
PRIVATE SECTOR DE- VELOPMEN T	Limited access to credit by SMEs	Support Entrepreneurs- hip and SME Develop- ment	Expand the venture capital market to cover start-up businesses and SMEs Mobilise resources from existing financial and technical sources to support MSMEs
AGRICUL- TURE AND RURAL DE- VELOPMENT	Poor marketing systems	Promote a demand- driven approach to agri- cultural development	<ul><li>Facilitate capacity building in negotiations, standards, regulations and skills development in contracting for actors along the value chain</li><li>Promote and expand organic farming to enable producers access the growing world demand for organic products</li></ul>

FOCUS AREA	ISSUES	KEY POLICY OBJEC- TIVES	STRATEGIES
	Inadequate development of and investment in processing and value addition	Ensure improved Pub- lic 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 Support the development of at least two exportable agricultural commod- ities in each district
	Low application of technol- ogy especially among small- holder farmers leading to comparatively lower yields Erratic rainfall patterns	Improve production ef- ficiency and yield	Reinvigorate extension services Ensure effective implementation of the yield improvement programme Develop and promote appropriate and affordable and modern irrigation technologies for all agro ecological zones Develop the capacity of farmers to use meteorological information
	High cost of conventional storage solutions for small- holder farmers	Improve Post-Harvest Management	Provide support for small- and medium-scale agro-processing enterprises through the One District, One Factory initiative Facilitate the provision of storage infrastructure with a drying system at the district level and a warehouse receipt system
	Lack of database on farmers Low transfer and uptake of research finding	Enhance the applica- tion of science, technol- ogy and innovation	Improve the effectiveness of Research-Extension-Farmer Liaison Com- mittees (RELCs) and integrate the concept into the agriculture research system to increase participation of end users in technology development Establish a database on all farmers, drawn from the national identification system Disseminate information on weather and prices

FOCUS AREA	ISSUES	KEY POLICY OBJEC- TIVES	STRATEGIES
	Ageing farmer population Inadequate start-up capital for the youth	Promote agriculture as a viable business among the youth	Support youth to go into agricultural enterprise along the value chain Provide financial support for youth by linking them to financial institutions for the provision of start-up capital
	Low productivity and poor handling of livestock/ poultry products Inadequate disease monitor- ing and surveillance system	Promote livestock and poultry development for food security and in- come generation	Ensure effective implementation of METASIP to modernise livestock and poultry industry for development Intensify disease control and surveillance especially for zoonotic and scheduled diseases
FISHERIES AND AQUA- CULTURE DE- VELOPMENT	Weak extension services de- livery	Ensure sustainable de- velopment and manage- ment of aquaculture	Provide consistent and quality extension service Design and implement a new youth employment module to be known as "Youth in aquaculture development"

# SOCIAL DEVELOPMENT

# Goal: Create Opportunities for all

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
EDUCATION AND TRAIN- ING	Poor quality of education at all levelsHighnumberof untrained teachers at the basic levelNegative perception of TVET Low participation in non-for- mal education	Enhance inclusive and equitable access to, and participation in quality education at all levels	Redefine basic education to include secondary education Continue implementation of free SHS and TVET for all Ghanaian children Expand infrastructure and facilities at all levels Implement accelerated programme for teacher development and pro- fessionalisation Enhance quality of teaching and learning
	Poor linkage between manage- ment processes and schools' operations	Strengthen school man- agement systems	<ul> <li>Build effective partnership with religious bodies, civic organizations and private sector in delivery of quality education</li> <li>Fully decentralise the management of education service delivery</li> <li>Establish well-resourced and functional senior high institutions in all districts.</li> <li>Explore alternative sources for non-formal education</li> </ul>

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
HEALTH AND HEALTH SER- VICES	Gaps in physical access to qual- ity health care Poor quality of healthcare ser- vices Unmet needs for mental health services Increased cost of healthcare de- livery Inadequate financing of the health sector	Ensure affordable, equi- table, easily accessible and Universal Health Coverage (UHC)	Accelerate implementation of Community-based Health Planning and Services (CHPS) policy to ensure equity in access to quality health care Expand and equip health facilities Strengthen the district and sub-district health systems as the bed- rock of the national primary health care strategy Accelerate implementation of the mental health strategy Effectively implement the health financing strategy
	Inadequate capacity to use health information for decision making at all levels Inadequate and inequitable dis- tribution of critical staff mix Increasing morbidity, mortal-	Strengthen healthcare management system Reduce disability mor-	Enhance efficiency in governance and management of the health system Improve production and distribution mix of critical staff Improve health information management systems including research in the health sector Strengthen maternal, new born care and adolescent services
	ity and disability due to com- municable, non-communicable and emerging diseases	bidity, and mortality	Intensify implementation of malaria control programme Implement the Non-Communicable Diseases (NCDs) control strat- egy

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
	High stigmatization and dis- crimination of HIV and AIDs Lack of comprehensive knowledge of HIV and AIDS/STIs, especially among the vulnerable groups High incidence of HIV and AIDS among young persons Periodic shortages of HIV& AIDS commodities (ARV's, Test Kits, Condoms)	Ensure the reduction of new HIV and AIDS/STIs infections, especially among the vulnerable groups	Accelerate implementation of the national strategy for elimination of yaws, leprosy, buruli ulcer, filariasis and neglected tropical dis- eases Review and Scale-up Regenerative Health and Nutrition Programme (RHNP) Strengthen Integrated Disease Surveillance and Response (IDRS) at all levels Expand and intensify HIV Counselling and Testing (HTC) pro- grammes Intensify education to reduce stigmatization Intensify behavioural change strategies especially for high risk groups for HIV & AIDS and TB Strengthen collaboration among HIV & AIDs, TB, and sexual and reproductive health programmes Intensify efforts to eliminate mother to child transmission of HIV (MTCTHIV) Ensure access to Antiretroviral Therapy
FOOD AND NU- TRITION SE- CURITY	Infant and adult malnutrition Increased incidence of diet-re- lated non-communicable dis- eases	Ensure food and nutrition security	Promote healthy diets and lifestyles Reduce infant and adult malnutrition

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
POPULATION MANAGE- MENT	Inadequate coverage of repro- ductive health and family plan- ning services Growing incidence of child marriage, teenage pregnancy and accompanying school drop-out rates	Improve population man- agement	Improve maternal and adolescent reproductive health Strengthen the integration of family planning and nutrition education into adolescent reproductive healthcare. Eliminate child marriage and teenage pregnancy
WATER AND SANITATION	Poor agricultural practices which affect water quality Surface mining, desertification, Negative impact of climate var- iability and change Widespread pollution of sur- face water Improper protection and devel- opment of water resources	Promote sustainable wa- ter resource development and management	Water Resources ManagementIntegrate water resources planning into national and sub-national development planning.Strengthen the regulatory regime for small-scale miners to protect water bodies,Improve liquid and solid waste managementUndertake tree planting along the banks of all major water bodies and their tributaries to reduce silting and pollution from human ac- tivities.WetlandsStrengthen involvement of local communities in the management of wetlands
	Increasing demand for house- hold water supply Poor planning for water at MMDAs	Improve access to safe and reliable water supply services for all	Ensure sustainable financing of operations and maintenance of water supply systems Provide mechanized borehole and small town water systems Improve water production and distribution systems

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
	Inadequate maintenance of fa- cilities Inadequate policy and institu- tional coordination and harmo- nization in water service deliv- ery Inadequate access to water ser- vices in urban areas		Implement public-private partnership policy as alternative source of funding for water services delivery Revise and facilitate DWSPs within MMDAs Build capacity for the development and implementation of sustaina- ble plans for all water facilities Develop the 'Water for All' programme, in line with SDG 6 Enhance public awareness and institutional capacities on sustainable
	Poor quality of drinking water Inadequate financing of the wa- ter sector institutions High prevalence of open defe- cation	Improve access to im- proved and reliable envi-	water resources management Strengthen institutional capacities for water resources management Develop innovative financing mechanisms and scale-up investments in the sanitation sector
	Poor sanitation and waste man- agement Low level of investment in san- itation sector Poor hygiene practices	proved and reliable envi- ronmental sanitation ser- vices	Create space for private sector participation in the provision of san- itation services Promote National Total Sanitation Campaign Implement the "Toilet for All" and "Water for All" programmes un- der the IPEP initiative
	Poor planning and implementa- tion of sanitation plans		Provide public education on solid waste management Review, gazette and enforce MMDAs' bye-laws on sanitation Develop and implement strategies to end open defecation

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
CHILD AND FAMILY WEL- FARE	Limited coverage of social pro- tection programmes targeting children	Ensure effective child protection and family welfare system	Strengthen capacity of government institutions and CSOs for imple- menting and advocating child protection and family welfare policies and programmes
	Low awareness of child protec- tion laws and policies		Expand social protection interventions to reach all categories of vul- nerable children
	Weak enforcement of laws and rights of children		Promote implementation of policies that increase enrolment and re- tention in schools such as the School Feeding Programme and Cap- itation Grant
			Increase awareness on child protection
GENDER EQUALITY	Unfavourable socio-cultural environment for gender equal- ity	Attain gender equality and equity in political, so- cial and economic devel- opment systems and out- comes	Institute gender-responsive budgeting and training on gender equal- ity in civil and public services Introduce measures to promote change in the socio-cultural norms and values inhibiting gender equality.
	Gender disparities in access to economic opportunities	Promote economic empowerment of women.	Ensure at least, 50 percent of MASLOC funds allocation to female applicants Encourage women artisans and other tradesmen, including farmers to form associations for easy access to information and other forms of support.
SOCIAL PRO- TECTION	Weak social protection systems Inadequate and limited cover- age of social protection pro- grammes for vulnerable groups	Strengthen social protec- tion, especially for chil- dren, women, persons with disability and the el- derly	Strengthen and effectively implement existing social protection in- tervention programmes and expand their coverage to include all vul- nerable groups

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
DISABILITY AND DEVEL- OPMENT	Lack of physical access to pub- lic and private structures for PWDs	Ensure that PWDs enjoy all the benefits of Ghana- ian citizenship	Institute effective and accurate means of identifying and enrolling beneficiaries Expand Ghana national household registry database to cover all the 10 region Ensure the implementation of the Ghana Accessibility Standards to ensure access of PWDs to the built environment, goods, services and assistive devices
YOUTH DE- VELOPMENT	Weak coordination of youth re- lated institutions and pro- grammes Youth unemployment and un- deremployment among rural and urban youth	Promote effective partici- pation of the youth in so- cioeconomic develop- ment	Ensure the creation of youth desk in MMDAs for the youth to access reliable labour market information Build integrated youth centres in all districts to serve as an infor- mation hub for youth development Develop and implement apprenticeship and employable skill train- ing for out-of-school youth and graduates
SPORTS AND RECREATION	Inadequate and poor sports in- frastructure Limited community level sports and recreational activi- ties	Enhance sports and recre- ational infrastructure	Develop and maintain sports and recreational infrastructure Promote partnerships with private sector in the development of sports and recreation infrastructure Enforce the development of designated sports and recreation landuse in all communities

## ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS

#### Goal: Safeguard the natural environment and ensure a resilient built environment

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
PROTECTED AREAS	Loss of forest cover Encroachment of conservation areas Inadequate capacity of relevant institutions	Expand forest conserva- tion areas	<ul> <li>Promote alternative sources of livelihood, , including provision of bee-hives to forest fringe communities</li> <li>Strengthen Forestry Commission and related institutions to effectively implement the National Environmental Protection Programme (NEPP) and the Environmental Action Plan (EAP).</li> <li>Map and assign conservation status through bye-laws to mangrove forests, wetlands and sensitive marine areas in district spatial plans</li> </ul>
ENVIRON- MENTAL POL- LUTION	Improper disposal of solid and liquid waste Inadequate engineered landfill sites and waste water treatment plants Concerns of air and noise pol- lution especially in urban areas	Reduce environmental pollution	<ul> <li>Promote science and technology in waste recycling and waste-to-energy technologies</li> <li>Intensify public education on noise pollution</li> <li>Intensify enforcement of regulations on noise and air pollution including open burning</li> <li>Protect sensitive areas from pollution and contamination, especially groundwater sources and intake of public water supplies</li> </ul>
DEFORESTA- TION, DESER- TIFICATION AND SOIL EROSION	Incidence of wildfire Inappropriate farming practices Indiscriminate use of weedi- cides	Combat deforestation, desertification and Soil erosion	<ul><li>Promote alternative livelihoods, including eco-tourism in forest fringe communities.</li><li>Implement the green infrastructure recommendation in the National Spatial Development Framework.</li></ul>

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
	Over exploitation and ineffi- cient use of forest resources		Promote training, research-based, and technology-led development for sustainable forest and wildlife management.
			Ensure enforcement of National Wildfire Management Policy and local level bye-laws on wildfire
CLIMATE VARIABILITY	Low institutional capacity to	Enhance climate change resilience	Develop climate resilient crop cultivars and animal breeds
AND CHANGE	adapt to climate change and un- dertake mitigation actions	resilience	Promote and document improved climate smart indigenous agricul- tural knowledge
	Vulnerability and variability to climate change		Mainstreaming of climate change in national development planning and budgeting processes
DISASTER MANAGE-	Weak legal and policy frame- works for disaster prevention,	Promote proactive plan- ning for disaster preven-	Educate public and private institutions on natural and man-made hazards and disaster risk reduction
MENT	preparedness and response	tion and mitigation	Strengthen the capacity of the National Disaster Management Or- ganisation (NADMO) to perform its functions effectively
TRANSPORT	Poor quality and inadequate	Improve efficiency and	Expand and maintain the national road network
INFRASTRUC- TUR:ROAD, RAIL, WATER AND AIR	road transport network Inadequate investment in road transport infrastructure provi- sion and maintenance	effectiveness of road transport infrastructure and services	Provide bitumen surface for road networks in district capitals and areas of high agricultural production and tourism.
INFOR-	Limited use of ICT as a tool to	Enhance application of	Accelerate investment in development of ICT infrastructure
MATION COM- MUNICATION TECHNOLOGY (ICT)	enhance the management and efficiency of businesses and provision of public services	ICT in national develop- ment	

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
SCIENCE, TECHNOLOGY AND INNOVA- TION	Limited utilisation of relevant research outputs	Mainstream science, technology and innova- tion in all socio-eco- nomic activities	Apply science, technology and innovation in implementation of pol- icies, programmes and projects Scale up investments in research and development to find local so- lution to challenges
ENERGY AND PETROLEUM	Difficulty in the extension of grid electricity to remote rural and isolated communities	Ensure efficient transmis- sion and distribution sys- tem	Revise self-help-electricity project and use means-testing ap- proaches to enable the poor to connect to the national grid Expand the distribution and transmission networks
CONSTRUC- TION INDUS- TRY DEVEL- OPMENT	Poor management practices on construction sites Poor safety, health and envi- ronmental management prac- tices at construction sites	Build a competitive and modern construction in- dustry.	Ensure quality in all aspects of construction Support technical education institutions and other professional bod- ies to train more human resources for the construction sector
DRAINAGE AND FLOOD CONTROL	Poor drainage system Silting and choking of drains	Address recurrent devas- tating floods	Prepare and implement adequate drainage plans for all MMDAs
INFRASTRUC- TURE MAINTE- NANCE	Poor and inadequate mainte- nance of infrastructure	Promote proper mainte- nance culture	Establish timely and effective preventive maintenance plan for all public infrastructure Build capacity to ensure requisite skills for infrastructure mainte- nance

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
LAND ADMIN- ISTRATION AND MANAGE- MENT	Complex land tenure system Inadequate, reliable and com- prehensive data on land owner- ship Indiscipline in the purchase and sale of land	Develop efficient land ad- ministration and manage- ment system	Promote creation of land banks for industrial and business parks and enclaves nation-wide Promote sustainable land management (SLM) interventions using the integrated landscape management (ILM) approach Produce topographic maps to cover the entire country
HUMAN SET- TLEMENTS AND HOUSING	Weak enforcement of planning and building regulations Inadequate spatial plans for re- gions and MMDAs Inadequate human and institu- tional capacities for land use planning	Promote a sustainable, spatially integrated, bal- anced and orderly devel- opment of human settle- ments	Fully implement Land Use and Spatial Planning Act, 2016 (Act 925) Fully implement National Spatial Development Framework (NSDF) Strengthen the human and institutional capacities for effective land use planning and management nationwide
RURAL DE- VELOPMENT	High rate of rural-urban migra- tion Poor and inadequate rural infra- structure and services	Enhance quality of life in rural areas	Promote rural enterprise development, financial inclusion, service delivery, capacity building and local economic development Provide basic infrastructure such as potable water, sanitation, elec- tricity, road networks, schools, health facilities, low-cost housing.
URBAN DE- VELOPMENT	Rapid urbanisation, resulting in urban sprawl Rapid growth of slums in cities and towns	Promote resilient urban development	Implement district capital and small town improvement programme Support district assemblies to plan towards infrastructure provision

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
ZONGOS AND INNER CITIES DEVELOP- MENT	Deteriorating conditions in slums Limited investments in social programmes in Zongos and in- ner cities	Improve quality of life in slums, Zongos and inner cities	

## GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY

# Goal: Maintain a stable, united and safe society

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
LOCAL GOV- ERNMENT AND DECEN- TRALISA- TION	<b>RNMENT</b> <b>ND DECEN-</b> <b>RALISA-</b> tures Poor service delivery at the lo- cal level tures tures Poor service delivery at the lo-		Institute mechanism for effective inter-service/inter-sectoral collab- oration and cooperation at district, regional and national levels Strengthen the capacity of the Institute of Local Government Stud- ies to deliver on its mandate Strengthen sub-district structures
	Poor coordination in prepara- tion and implementation of de- velopment plans Poor linkage between planning and budgeting at national, re- gional and district levels	Improve decentralized planning	Strengthen local level capacity for participatory planning and budg- eting Ensure implementation of planning and budgeting provisions in LI 2232 and the Public Financial Management Act 2016 (Act 921)

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
	Limited capacity and opportu- nities for revenue mobilization Inadequate and delays in cen- tral government transfers	Strengthen fiscal decen- tralization	Enhance revenue mobilization capacity and capability of MMDAs Implement approved Inter-Governmental Fiscal Framework (IGFF) and the Inter-Governmental Fiscal Transfers (IGFT)
	Weak involvement and partici- pation of citizenry in planning and budgeting	Improve popular partici- pation at regional and dis- trict levels	Build capacity of key stakeholders, such as traditional authorities, civil society groups, private sector and NGOs in development dialogue
	Weak capacity of CSOs to ef- fectively participate in public dialogue		Strengthen People's Assemblies concept to encourage citizens to participate in government
PUBLIC POL- ICY MANAGE- MENT	Weak coordination of the de- velopment planning system Ineffective monitoring and evaluation of implementation of development policies and plans	Enhance capacity for pol- icy formulation and coor- dination	Strengthen the capacity of public institutions for undertaking policy analysis, development planning, monitoring and evaluation, macro- econometric modelling and forecasting Strengthen capacity of research and statistical information manage- ment of MDAs and MMDAs
HUMAN SE- CURITY AND PUBLIC SAFETY	Inadequate community and cit- izen involvement in public safety	Enhance public safety	Promote security awareness of the various communities through neighborhood watch schemes
CORRUPTION AND	High perception of corruption among public office holders and citizenry	Promote the fight against corruption and economic crimes	Review and implement comprehensive code of conduct for public officials

FOCUS AREA	KEY ISSUES	POLICY OBJECTIVES	STRATEGIES
ECONOMIC CRIMES			Resource National Commission on Civic Education (NCCE) to pro- vide public education and sensitization on the negative effects of corruption.
DEVELOP- MENT COM- MUNICATION	Inadequate ownership and ac- countability for national devel- opment at all levels Insufficient funding of devel- opment communication	Ensure responsive gov- ernance and citizen par- ticipation in the develop- ment dialogue	<ul> <li>Promote ownership and accountability for implementation for development and policy programmes</li> <li>Organize National Policy Summits, regular town hall meetings and meet-the-press series periodically around key Government initiatives</li> <li>Provide sustainable financing for development communication</li> </ul>
CULTURE FOR NA- TIONAL DE- VELOPMENT	Practice of outmoded rites and customs inimical to develop- ment Inadequate cultural infrastruc- ture	Promote culture in the de- velopment process	Establish mechanisms to eradicate negative cultural practices and project the Ghanaian cultural heritage Create awareness of the importance of culture for development and enhance private sector participation

### **CHAPTER FOUR**

#### **DEVELOPMENT PROGRAMMES**

#### 4.1 Introduction

This chapter deals with the identification of development programmes and sub-programmes of the Kintampo South District that will help realize the desired end of the District. The main aim of the District is to improve the overall standard of living of the people in the District through increasing employment opportunities, increasing access to basic social, economic and technical infrastructures and steady reduction of general level of poverty.

Since the successful implementation of the listed programmes and projects depends on availability of resources, their efficient mobilization as well as their rational use, this section covers the identifiable sources of resources both internal and external. The chapter therefore centres on list of programmes to be implemented under the various thematic areas, the logical framework, sustainability test, implementation schedule of the programme of action and financial plan for the GSGDA II (2014-2017). However, the District is currently implementing Activity Based Budgeting (ABB) and by 2016 the District will move to Programme Based Budgeting (PBB) which is in line with the national planning and budgeting guidelines.

#### 4.2 Broad District Development Programmes for 2014-2017

Programmes are a set of projects, whilst projects are a set of inter related activities intended to achieve a particular objective(s). Table 4.1 presents the programme matrix of the District.

# Table 4.1 1PROGRAMMES AND SUB-PROGRAMMESECONOMIC DEVELOPMENT

# **Goal: Build a Prosperous Society**

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
Ensure improved fiscal perfor- mance and sustainability	Strengthen and strictly enforce the Public Financial Manage- ment Act, 2016 (Act 921) Extend and strengthen the GIFMIS system across all MDAs and MMDAs	P.4 Economic Development	SP.4 Finance and Revenue Mobiliza- tion
Improve Access to Land for In- dustrial Development	Facilitate access to dedicated land in every region for the es- tablishment of multi-purpose industrial parks, sector specific industrial enclaves, and enter- prise free zones	P.4 Economic Development	SP4.2 Trade, Industry and Tourism Services
Pursue flagship industrial devel- opment initiatives	Build competitiveness of exist- ing industries by supporting them with a stimulus package Implement One district, one factory initiative	P.4 Economic Development	SP4.2 Trade, Industry and Tourism Services
Support Entrepreneurs-hip and SME Development	Expand the venture capital market to cover start-up businesses and SMEs	P.4 Economic Development	SP4.2 Trade, Industry and Tourism Services

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	Mobilise resources from exist- ing financial and technical sources to support MSMEs		
Promote a demand-driven ap- proach to agricultural develop- ment	Facilitate capacity building in negotiations, standards, regula- tions and skills development in contracting for actors along the value chain	P.4 Economic Development	SP4.1 Agricultural Services and Management
	Promote and expand organic farming to enable producers ac- cess the growing world demand for organic products		
Ensure improved Public Invest- ment	Introduce District Chamber of Agriculture, Commerce and Technology (DCACT) with the mandate to promote agri-busi- ness through enhanced inter- face between the private and public sectors at the district level	P.4 Economic Development	SP4.1 Agricultural Services and Management
	Support the development of at least two exportable agricul- tural commodities in each dis- trict		
Improve production efficiency and yield	Reinvigorate extension ser- vices	P.4 Economic Development	SP4.1 Agricultural Services and Management

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	Ensure effective implementa- tion of the yield improvement programme		
	Develop and promote appropri- ate and affordable and modern irrigation technologies for all agro ecological zones		
	Develop the capacity of farm- ers to use meteorological infor- mation		
Improve Post-Harvest Manage- ment	Provide support for small- and medium-scale agro-processing enterprises through the One District, One Factory initiative	P.4 Economic Development	SP4.1 Agricultural Services and Man- agement
	Facilitate the provision of stor- age infrastructure with a drying system at the district level and a warehouse receipt system		
Enhance the application of sci- ence, technology and innovation	Improve the effectiveness of Research-Extension-Farmer Liaison Committees (RELCs) and integrate the concept into the agriculture research system to increase participation of end users in technology develop- ment	P.4 Economic Development	SP4.1 Agricultural Services and Management

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	Establish a database on all farmers, drawn from the na- tional identification system Disseminate information on weather and prices		
Promote agriculture as a viable business among the youth	Support youth to go into agri- cultural enterprise along the value chain	P.4 Economic Development	SP4.1 Agricultural Services and Man- agement
	Provide financial support for youth by linking them to finan- cial institutions for the provi- sion of start-up capital		
Promote livestock and poultry development for food security and income generation	Ensure effective implementa- tion of METASIP to modernise livestock and poultry industry for development	P.4 Economic Development	SP4.1 Agricultural Services and Management
	Intensify disease control and surveillance especially for zo- onotic and scheduled diseases		
Ensure sustainable development and management of aquaculture	Provide consistent and quality extension service	P.4 Economic Development	SP4.1 Agricultural Services and Management
	Design and implement a new youth employment module to be known as "Youth in aqua- culture development"		

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme			
SOCIAL DEVELOPMENT						
GOAL: Create Opportunities for all						
POLICY OBJECTIVES	STRATEGIES	PROGRAMME	SUB-PROGRAMME			
Enhance inclusive and equitable access to, and participation in quality education at all levels	Redefine basic education to in- clude secondary education	P.3 Social Service Delivery	SP 3.1 Education, Youth, Sports and Library Services			
	Continue implementation of free SHS and TVET for all Ghanaian children					
	Expand infrastructure and fa- cilities at all levels					
	Implement accelerated pro- gramme for teacher develop- ment and professionalisation					
	Enhance quality of teaching and learning					
Strengthen school management systems	Build effective partnership with religious bodies, civic or- ganizations and private sector in delivery of quality education	P.3 Social Service Delivery	SP 3.1 Education, Youth, Sports and Library Services			

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	Fully decentralise the manage- ment of education service de- livery Establish well-resourced and functional senior high institu- tions in all districts.		
Ensure sustainable sources of fi- nancing for education	Explore alternative sources for non-formal education	P.3 Social Service Delivery	SP 3.1 Education, Youth, Sports and Library Services
Ensure affordable, equitable, eas- ily accessible and Universal Health Coverage (UHC)	Accelerate implementation of Community-based Health Planning and Services (CHPS) policy to ensure equity in ac- cess to quality health care Expand and equip health facili- ties Strengthen the district and sub- district health systems as the bed-rock of the national pri- mary health care strategy Accelerate implementation of the mental health strategy Effectively implement the health financing strategy	P.3 Social Service Delivery	SP 3.2 Health Service Delivery

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
Strengthen healthcare manage- ment system	Enhance efficiency in govern- ance and management of the health system Improve production and distri- bution mix of critical staff Improve health information management systems including research in the health sector	P.3 Social Service Delivery	SP 3.2 Health Service Delivery
Reduce disability morbidity, and mortality	Strengthen maternal, new born care and adolescent services Intensify implementation of malaria control programme Implement the Non-Communi- cable Diseases (NCDs) control strategy Accelerate implementation of the national strategy for elimi- nation of yaws, leprosy, buruli ulcer, filariasis and neglected tropical diseases Review and Scale-up Regener- ative Health and Nutrition Pro- gramme (RHNP)	P.3 Social Service Delivery	SP 3.2 Health Service Delivery

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	Strengthen Integrated Disease Surveillance and Response (IDRS) at all levels		
Ensure the reduction of new HIV and AIDS/STIs infections, espe- cially among the vulnerable groups	Expand and intensify HIV Counselling and Testing (HTC) programmes Intensify education to reduce stigmatization	P.3 Social Service Delivery	SP 3.2 Health Service Delivery
	Intensify behavioural change strategies especially for high risk groups for HIV & AIDS and TB		
	Strengthen collaboration among HIV & AIDs, TB, and sexual and reproductive health programmes		
	Intensify efforts to eliminate mother to child transmission of HIV (MTCTHIV)		
	Ensure access to Antiretroviral Therapy		

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
Ensure food and nutrition secu- rity	Promote healthy diets and life- styles Reduce infant and adult malnu- trition	P.3 Social Service Delivery	SP 3.2 Health Service Delivery
Improve population management	Improve maternal and adoles- cent reproductive health Strengthen the integration of family planning and nutrition education into adolescent re- productive healthcare. Eliminate child marriage and teenage pregnancy	P.3 Social Service Delivery	SP 3.2 Health Service Delivery
Promote sustainable water re- source development and manage- ment	Water Resources ManagementIntegrate water resources planning into national and sub-national development planning.Strengthen the regulatory regime for small-scale miners to protect water bodies,Improve liquid and solid waste managementUndertake tree planting along the banks of all major water	P.2 Infrastructure Delivery and Management	SP 2.1 Public Works, Rural Housing, Roads and Water Management

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	bodies and their tributaries to reduce silting and pollution from human activities. <u>Wetlands</u> Strengthen involvement of lo- cal communities in the man- agement of wetlands		
Improve access to safe and reliable water supply services for all	<ul> <li>Ensure sustainable financing of operations and maintenance of water supply systems</li> <li>Provide mechanized borehole and small town water systems</li> <li>Improve water production and distribution systems</li> <li>Implement public-private partnership policy as alternative source of funding for water services delivery</li> <li>Revise and facilitate DWSPs within MMDAs</li> <li>Build capacity for the development and implementation of sustainable plans for all water facilities</li> </ul>	P.2 Infrastructure Delivery and Management	SP 2.1 Public Works, Rural Housing, Roads and Water Management

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	Develop the 'Water for All' programme, in line with SDG 6		
	Enhance public awareness and institutional capacities on sus- tainable water resources man- agement		
	Strengthen institutional capaci- ties for water resources man- agement		
Improve access to improved and reliable environmental sanitation services	Develop innovative financing mechanisms and scale-up in- vestments in the sanitation sec- tor	P.2 Infrastructure Delivery and Man- agement	SP 2.1 Public Works, Rural Housing, Roads and Water Management
	Create space for private sector participation in the provision of sanitation services		
	Promote National Total Sanita- tion Campaign		
	Implement the "Toilet for All" and "Water for All" pro- grammes under the IPEP initia- tive		
	Provide public education on solid waste management		

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	Review, gazette and enforce MMDAs' bye-laws on sanita- tion Develop and implement strate- gies to end open defecation		
Ensure effective child protection and family welfare system	Strengthen capacity of govern- ment institutions and CSOs for implementing and advocating child protection and family welfare policies and pro- grammes	P.3 Social Service Delivery	SP 3.4 Social Welfare and Community Development
	Expand social protection inter- ventions to reach all categories of vulnerable children		
	Promote implementation of policies that increase enrol- ment and retention in schools such as the School Feeding Programme and Capitation Grant		
	Increase awareness on child protection		
Attain gender equality and equity in political, social and economic development systems and out- comes	Institute gender-responsive budgeting and training on gen- der equality in civil and public services	P.1 Management and Administration	SP.2.1 Planning, Monitoring and Evaluation

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	Introduce measures to promote change in the socio-cultural norms and values inhibiting gender equality.		
Promote economic empower- ment of women.	Ensure at least, 50 percent of MASLOC funds allocation to female applicants Encourage women artisans and other tradesmen, including farmers to form associations for easy access to information and other forms of support.	P.1 Management and Administration	SP.1 General Administration
Strengthen social protection, especially for children, women, persons with disability and the elderly	Strengthen and effectively im- plement existing social protec- tion intervention programmes and expand their coverage to include all vulnerable groups Institute effective and accurate means of identifying and en- rolling beneficiaries Expand Ghana national house- hold registry database to cover all the 10 region	P.3 Social Service Delivery	SP.3.4 Social Welfare and Commu- nity Development

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
Ensure that PWDs enjoy all the benefits of Ghanaian citizenship	Ensure the implementation of the Ghana Accessibility Stand- ards to ensure access of PWDs to the built environment, goods, services and assistive devices	P.3 Social Service Delivery	SP.3.4 Social Welfare and Commu- nity Development
Promote effective participation of the youth in socioeconomic development	Ensure the creation of youth desk in MMDAs for the youth to access reliable labour market information Build integrated youth centres in all districts to serve as an in- formation hub for youth devel- opment Develop and implement ap- prenticeship and employable skill training for out-of-school youth and graduates	P.3 Social Service Delivery	SP.3.4 Social Welfare and Commu- nity Development
Enhance sports and recreational infrastructure	Develop and maintain sports and recreational infrastructure Promote partnerships with pri- vate sector in the development of sports and recreation infra- structure	P.3 Social Service Delivery	SP.3.4 Social Welfare and Commu- nity Development

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	Enforce the development of designated sports and recrea- tion landuse in all communities		
ENVIRONMENT, INFRASTRU	UCTURE AND HUMAN SETTI	LEMENTS	
Goal: Safeguard the natural env	ironment and ensure a resilient	built environment	
Expand forest conservation areas	Promote alternative sources of livelihood, , including provi- sion of bee-hives to forest fringe communities Strengthen Forestry Commis- sion and related institutions to effectively implement the Na- tional Environmental Protec- tion Programme (NEPP) and the Environmental Action Plan (EAP). Map and assign conservation status through bye-laws to mangrove forests, wetlands and sensitive marine areas in dis- trict spatial plans	P5 Environmental Management	SP.5.2 Natural Resource Conservation

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
Reduce environmental pollution	Promote science and technol- ogy in waste recycling and waste-to-energy technologies	P5 Environmental Management	SP.5.1 Disaster Prevention and Man- agement
	Intensify public education on noise pollution		
	Intensify enforcement of regu- lations on noise and air pollu- tion including open burning		
	Protect sensitive areas from pollution and contamination, especially groundwater sources and intake of public water sup- plies		
Combat deforestation, desertifi- cation and Soil erosion	Promote alternative liveli- hoods, including eco-tourism in forest fringe communities.	P5 Environmental Management	SP.5.2 Natural Resource Conservation
	Implement the green infrastruc- ture recommendation in the Na- tional Spatial Development Framework.		
	Promote training, research- based, and technology-led de- velopment for sustainable for- est and wildlife management.		
	Ensure enforcement of Na- tional Wildfire Management		

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	Policy and local level bye-laws on wildfire		
Enhance climate change resili- ence	Develop climate resilient crop cultivars and animal breeds	P5 Environmental Management	SP.5.2 Natural Resource Conservation
	Promote and document im- proved climate smart indige- nous agricultural knowledge		
	Mainstreaming of climate change in national develop- ment planning and budgeting processes		
Promote proactive planning for disaster prevention and mitiga- tion	Educate public and private in- stitutions on natural and man- made hazards and disaster risk reduction	P.5 Environmental Management	SP.5.1 Disaster Prevention and Man- agement
	Strengthen the capacity of the National Disaster Management Organization (NADMO) to perform its functions effec- tively		
Improve efficiency and effective- ness of road transport infrastruc-	Expand and maintain the na- tional road network	P.2 Infrastructure Delivery and Management	SP 2.1 Public Works, Rural Housing, Roads and Water Management
ture and services	Provide bitumen surface for road networks in district		

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	capitals and areas of high agri- cultural production and tour- ism.		
Enhance application of ICT in na- tional development	Accelerate investment in devel- opment of ICT infrastructure	P.2 Infrastructure Delivery and Man- agement	SP 2.1 Public Works, Rural Housing, Roads and Water Management
Mainstream science, technology and innovation in all socio-eco- nomic activities	Apply science, technology and innovation in implementation of policies, programmes and projects	P.2 Infrastructure Delivery and Man- agement	SP.2.2 Physical and Spatial Planning
	Scale up investments in re- search and development to find local solution to challenges		
Ensure efficient transmission and distribution system	Revise self-help-electricity project and use means-testing approaches to enable the poor to connect to the national grid Expand the distribution and transmission networks	P2 Infrastructure Delivery and Man- agement	SP 2.1 Public Works, Rural Housing, Roads and Water Management
Build a competitive and modern construction industry.	Ensure quality in all aspects of construction Support technical education in- stitutions and other profes- sional bodies to train more	P2 Infrastructure Delivery and Man- agement	SP 2.1 Public Works, Rural Housing, Roads and Water Management

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	human resources for the con- struction sector		
Address recurrent devastating floods	Prepare and implement ade- quate drainage plans for all MMDAs	P2 Infrastructure Delivery and Man- agement	SP 2.1 Public Works, Rural Housing, Roads and Water Management
Promote proper maintenance cul- ture	Establish timely and effective preventive maintenance plan for all public infrastructure Build capacity to ensure requi- site skills for infrastructure maintenance	P2 Infrastructure Delivery and Man- agement	SP 2.1 Public Works, Rural Housing, Roads and Water Management
Develop efficient land admin- istration and management system	Promote creation of land banks for industrial and business parks and enclaves nation-wide Promote sustainable land man- agement (SLM) interventions using the integrated landscape management (ILM) approach Produce topographic maps to cover the entire country	P2 Infrastructure Delivery and Man- agement	SP.2.2 Physical and Spatial Planning
Promote a sustainable, spatially integrated, balanced and orderly development of human settle- ments	Fully implement Land Use and Spatial Planning Act, 2016 (Act 925)	P2 Infrastructure Delivery and Man- agement	SP.2.2 Physical and Spatial Planning

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	Fully implement National Spa- tial Development Framework (NSDF) Strengthen the human and insti- tutional capacities for effective land use planning and manage- ment nationwide		
Enhance quality of life in rural ar- eas	Promote rural enterprise devel- opment, financial inclusion, service delivery, capacity building and local economic development	P2 Infrastructure Delivery and Man- agement	SP.2.2 Physical and Spatial Planning
	Provide basic infrastructure such as potable water, sanita- tion, electricity, road networks, schools, health facilities, low- cost housing.		
Promote resilient urban develop- ment	Implement district capital and small-town improvement pro- gramme Support district assemblies to plan towards infrastructure pro- vision	P.2 Infrastructure Delivery and Management	SP.2.2 Physical and Spatial Planning

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
Improve quality of life in slums, Zongos and inner cities	Promote investment in social programmes, including educa- tion and training, supporting lo- cal businesses, and culture and arts in Zongos Upgrade inner cities, Zongos and slums and prevent the oc- currence of new ones	P.2 Infrastructure Delivery and Man- agement	SP.2.2 Physical and Spatial Planning
Deepen political and administra- tive decentralization	Institute mechanism for effec- tive inter-service/inter-sectoral collaboration and cooperation at district, regional and national levels	P.1 Management and Administration	SP.1 General Administration
	Strengthen the capacity of the Institute of Local Government Studies to deliver on its man- date Strengthen sub-district struc- tures		
Improve decentralized planning	Strengthen local level capacity for participatory planning and budgeting Ensure implementation of plan-	P.1 Management and Administration	SP.2 Planning, Monitoring and Evalu- ation
	ning and budgeting provisions in LI 2232 and the Public		

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	Financial Management Act 2016 (Act 921)		
Strengthen fiscal decentralization	Enhance revenue mobilization capacity and capability of MMDAs Implement approved Inter- Governmental Fiscal Frame- work (IGFF) and the Inter- Governmental Fiscal Transfers (IGFT)	P1 Management and Administration	SP.4 Finance and Revenue Mobiliza- tion
Improve popular participation at regional and district levels	Build capacity of key stake- holders, such as traditional au- thorities, civil society groups, private sector and NGOs in de- velopment dialogue Strengthen People's Assem- blies concept to encourage citi-	P1 Management and Administration	SP.5 Human Resource Management
	zens to participate in govern- ment		
Enhance capacity for policy for- mulation and coordination	Strengthen the capacity of pub- lic institutions for undertaking policy analysis, development planning, monitoring and eval- uation, macro-econometric modelling and forecasting	P1 Management and Administration	SP.5 Human Resource Management

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	Strengthen capacity of research and statistical information management of MDAs and MMDAs		
Enhance public safety	Promote security awareness of the various communities through neighborhood watch schemes	P1 Management and Administration	SP.1 General Administration
Promote the fight against corrup- tion and economic crimes	Review and implement com- prehensive code of conduct for public officials Resource National Commis- sion on Civic Education (NCCE) to provide public edu- cation and sensitization on the negative effects of corruption.	P1 Management and Administration	SP.1 General Administration
Ensure responsive governance and citizen participation in the development dialogue	Promote ownership and ac- countability for implementa- tion for development and pol- icy programmes	P1 Management and Administration	SP.2 Planning, Monitoring and Evalu- ation
	Organize National Policy Sum- mits, regular town hall meet- ings and meet-the-press series periodically around key Gov- ernment initiatives		

KEY POLICY OBJECTIVES	STRATEGIES	Programme	Sub-Programme
	Provide sustainable financing for development communica- tion		
Promote culture in the develop- ment process	Establish mechanisms to eradi- cate negative cultural practices and project the Ghanaian cul- tural heritage Create awareness of the im- portance of culture for develop- ment and enhance private sec- tor participation	P1 Management and Administration	SP.1 General Administration

## 4.3 Formulation of Composite Programmes of Action (PoA) for 2018-2021

The composite PoA of the DMTDP under the NMTDPF, 2018-2021 consists of a prioritized set of strategies, programmes and sub-programmes and activities/projects for the achievement of and objectives as well as the outcome/impact indicators, time schedule, indicative budgets, and implementing agencies (Lead/Collaborating and their expected roles). This covers the 4-year planning period which is disaggregated into sectors/departments as presented in Table 4.2.

## Table 4.2 1COMPOSITE PROGRAMME OF ACTION (POA) THEMATIC AREA: ECONOMIC DEVELOPMENT

## ADOPTED MDAS GOAL(S): BUILD A PROSPEROUS SOCIETY

Adopted objec- tives	Adopted strate- gies	Pro- grammes	Sub-pro- grammes	Projects/ activities	Outcome/im- pact indicators	Time frame			Indicative Budget			Implementing Agencies		
						2018	201 9	202 0	2021	GoG	IGF	Donor	Lead	Collaborating
Ensure im- proved fiscal performance and sustainabil- ity	Eliminate reve- nue collection leakages	Manage- ment and admin- istration	Finance and Revenue Mobilization	Strengthen Dis- trict Revenue Taskforce	IGF increased by 50%				<b>-</b>		10,000		Finance Dept.	DA Revenue Col- lectors Rate payers Budget Office Dept. of Spatial Planning
	Diversify sources of re- source mobiliza- tion			Develop and im- plement 4No. revenue im- provement plans	IGF increased by 50%					20,000	20,000		Finance Dept.	DA Revenue Col- lectors Rate payers Budget Office Dept. of Spatial Planning

		Facilitate the construction of lockable market stores through PPP	-			50,000		DA	PS
		Facilitate the construction of a Multi-Purpose Bus/Transit Ter- minal through PP				50,000		DA	PS
		Establish a com- prehensive Rev- enue database	IGF increased by 50%			10,000	10,000	Finance Dept.	DA Revenue Col- lectors Rate payers Budget Office Dept. of Spatial Planning
		Update data on all ratable prop- erties in the Dis- trict, annually	IGF increased by 50%			35,000	15,000 .00	Finance Dept.	DA Revenue Col- lectors Rate payers Budget Office Dept. of Spatial Planning Internal Audit Unit

	Strengthen and strictly enforce the Public Finan- cial Management Act, 2016 (Act 921			Organize annual stakeholders meeting on reve- nue mobilization and public ex- penditure	IGF increased by 50%			10,000	10,000		Finance Dept.	DA/Revenue Collec- tors/Rate pay- ers /Budget Of- fice/Dept. of Spatial Plan- ning /CSOs/IAU
	Eliminate reve- nue collection leakages			Organize 4No. capacity build- ing workshops for revenue col- lectors	IGF increased by 50%			40,000			HR Unit	DA Revenue Col- lectors Budget Office Consultants PO
	Strengthen the implementation of development plans		Planning, Budgeting and Co-ordi- nation	Equip the DPCU with necessary logistics for ef- fective M& E (2No. laptops and 1No. pick up vehicle).	Monitoring and evaluation of development projects and progrommes enhanced			200,000	20,000		Planning Unit	DA Procurement Unit Finance Dept.
	Strengthen ca- pacity of re- search and statis- tical information management of MDAs and MMDAs			Build compre- hensive database for development planning and management.	Development planning and management enhanced			30,000.0 0		30,000	DPCU	DA RCC NGOs Donor Patners
Improve decen- tralized plan- ning	Strengthen local level capacity for participatory	Manage- ment and Admin- istration		Organize Quar- terly DPCU Meetings	Timely re- sponse to devel- opment needs of the district		<b>&gt;</b>		12,000		DPCU	DA Heads of Dept.

planning and								CSOs
budgeting	Organize Quar- terly Statutory Sub-Committee Meetings	Timely re- sponse to devel- opment needs of the district		 	12,000		DA	Assembly Members
	Organize Quar- terly and Annual AAP Review Meetings	improve trans- parency and ac- countability in the use of re sources		 10,000	10,000		Planning Unit	DA HODs
	Conduct Participatory Monitoring of Development Projects and Programmes	improve service delivery		50,000			DPCU	DA Project Benefi- ciaries Assembly Members District Moni- toring Team Service Provid- ers TAs
	Conduct Mid- Term Review of DMTDP	Improve re- sponse to devel- opment needs of the district		 30,000.0 0		20,000	DPCU	DA/HODs/CS Os/NDPC/RC C
	Facilitate the Construction of 1-Storey 20No. Lockable Stores through PPP			 50,000			Works Dept.	PS/DAs

				Facilitate the ac- quisition of 5000 acre of land for Industrial and Commercial Purpose				50,000		Dept. of Spatial Planning	DA/TAs
				Facilitate the de- velopment of Waterfalls and other tourist sites through PPP				200,000		DA	PS/Ghana Tourism Au- thority
				Facilitate the construction of a Multi-Purpose Bus Transit Ter- minal through PPP				200,000		DA	PS
				Acquire 1000 Acres of farm- land for the Dis- trict Cashew Plantation						Dept. of Spatial Planning	DA/TA
Promote live- stock and poul- try development for food secu- rity and income generation	Intensify disease control and sur- veillance espe- cially for zoono- tic and scheduled diseases	Economic Develop- ment	Agriculture Services and Manage- ment	Train commu- nity livestock workers to act as service agents	Improved live- stock technolo- gies to increase production of local poultry and guinea fowl by 10% and small ruminants and pigs by 15% by 2018			20,000	20,000	Dept. of Agric	DA/DPs/MOF A/NGOs/Live- stock Farmers FBOs
Improve pro- duction effi- ciency and yield	Reinvigorate ex- tension services Ensure effective implementation			Build capacity of nursery opera- tors in tree crops to expand and	To increase plantation pro- duction				20,000	Dept. of Agric	DA/DPs/MOF ANGOs/Live- stock Farmers- FBOs

	of the yield im- provement pro- gramme	improve the quantity of seed- lings Establish Dis- trict Nursery for Planting for Jobs and Investment Programme	Increased in productivity of cash crops			180,000		Dept Agric	of	DA
		Build capacity of cash crop farm- ers to improve productivity	To increase in- come from cash crop production by men and women by 20% and 30% by 2021				30,000	Dept. Agric	of	DA/DPs/MOF A/NGOs/FBOs
Promote live- stock and poul- try development for food secu- rity and income generation	Strengthen live- stock and poultry research and adoption	Provide ade- quate and effec- tive extension knowledge in livestock man- agement, record keeping and fi- nancial manage- ment to men and women farmers	To increase in- come from live- stock rearing by men and women by 10% and 25% re- spectively by 2021		•	10,000	20,000	Dept. Agric	of	DA DPs MOFA NGOS FBOs
	Promote cattle ranching and provide incen- tives to the pri- vate sector to de- velop grazing re- serves for rumi- nant and live- stock	Undertake live- stock census and facilitate the im- provement of livestock hous- ing units	To increase in- come from live- stock rearing by men and women by 10% and 25% re- spectively by 2021		<b>&gt;</b>	10,000		Dept. Agric	of	DA DPs MOFA NGOS FBOs

	Design and im- plement special programmes to build the capac- ity of the youth in agricultural oper- ations	Facilitate capac- ity building of farmers on mar- ket driven pro- duction	To increase the marketed out put on non-ex- port small holder com- modities by 50% by 2021		30,000	30,000	Dept. of Agric	DA DPs MOFA NGOS FBOs
		Planting of mucuna	To introduce soil and water management technologies	•	25,000	25,000	Dept. of Agric	DA DPs MOFA NGOS FBOs Depart of For- estry
Enhance the ap- plication of sci- ence, technol- ogy and innova- tion	Improve the ef- fectiveness of Research-Exten- sion-Farmer Li- aison Commit- tees (RELCs) and integrate the concept into the agriculture re- search system to increase	Conduct on-farm research into low cost appropriate technologies and deliver them as technological packages	Increase in agri- culture produc- tivity by 10%	,	5,000	5,000	Dept. of Agric	DA DPs MOFA NGOS FBOs Research Insti- tutions

	participation of end users in tech- nology develop- ment	Identify, update and disseminate existing live- stock technolog- ical packages by end of 2021	Improve live- stock technolo- gies to increase production of local poultry and guinea fowl by 10% and small ruminants and pigs by 15% by 2016			10,000		10,000	Dept. Agric	of	DA DPs MOFA NGOS FBOs
		Conduct 20 on farm trials on two new maize varieties on high yielding and drought tolerant with 20 farmers in 20 communi- ties by end of 2021	Increase agri- culture produc- tivity					15,480. 00	Dept Agric	of	DA/DPs- MOFA/NGOs FBOs
		Organize Farm- ers' Day Cele- bration to Award farmers base on adoption of new agricultural tech- nologies and ex- cellence in Agric activities by end of December, annually	Adoption of new technolo- gies by farmers increased		•	80,000	20,000		Dept Agric	of	DA/DPs- MOFA/NGOs FBOs
Promote a de- mand-driven approach to ag- ricultural devel- opment	Promote and ex- pand organic farming to enable producers access the growing	Train and demonstrate with farmers on God Agricultural Practices	Organic farm- ing by farmers increased					26,109. 00	Dept Agric	of	DA/DPs- MOFA/NGOS FBOs

	world demand for organic prod- ucts	Train 40 seed growers on GAPs on maize seed production by end of 2021	High yielding maize seed made more ac- cessible to farmers				5,808.0 0	Dept Agric	of	DA/DPs- MOFA/NGOs FBOs
Ensure im- proved Public Investment	Support the de- velopment of at least two export- able agricultural commodities in each district	Train mango and Cashew farmers on Good Agri- cultural Prac- tices, pest and disease control on use of im- proved grafted seedlings as source material by end of 2021	Increase pro- duction of mango and cashew				25,082	Dept Agric	of	DA/DPs- MOFA/NGOs FBOs
Improve pro- duction effi- ciency and yield	Establish modal- ities and regula- tory frameworks for production of seed/planting materials, and other agro inputs	Facilitate 40 seed growers to acquire license to operate as seed growers by March, 2021	Increase num- ber of seed growers in the district				20,862. 00	Dept Agric	of	DA/DPs- MOFA/NGOs FBOs
Promote live- stock and poul- try development for food secu- rity and income generation	Intensify disease control and sur- veillance espe- cially for zoono- tic and scheduled diseases	Conduct disease surveillance in domestic live- stock and poul- try by end of 2021	reduce live- stock and poul- try morbidity mortality		<b>&gt;</b>		12,434. 00	Dept Agric	of	DA/DPs- MOFA/NGOs FBOs
		Introduce a sus- tained Pro- gramme of vac- cination for Livestock and poultry by 2021	Reduce rate of rabies infec- tions				20,364. 00	Dept Agric	of	DA/DPs MOFA NGOS

						FBOs
	Equip and pro- vide logistics for establishing vet- erinary clinic by end of 2021	ment of live-		15,540. 00	Dept of Agric	DA DPs MOFA NGOS FBOs
	Train livestock farmers and AEAs on disease control identifi- cation and pre- vention by end of 2021	Reduce live- stock diseases outbreak		12,750. 00	Dept of Agric	DA DPs MOFA NGOS FBOs
	Train livestock farmers on im- proved housing, feeding, hus- bandry practices and record keep- ing by end of 2021	Improve live- stock manage- ment		40,280. 00	Dept of Agric	DA DPs MOFA NGOS FBOs
Ensure effective implementation of METASIP to modernize live- stock and poultry industry for de- velopment	Purchase and distribute 1000 cockerels and 500 layers to 300 farmers in 20 communities to improve poultry production by end of 2021	Increase live- stock produc- tion	, , ,	13,942. 00	Dept of Agric	DA DPs MOFA NGOS FBOs

		Purchase distribute 30 male small r nants (Sheep Goats) to farmers in communities improve stock produc by end of 20	and 60 20 to ive- tion Improve live- stock produc- tion			20,913. 00	Dept Agric	of	DA DPs MOFA NGOS FBOs
Promote agri- culture as a via- ble business among the youth	Design and im- plement special programmes to build the capac- ity of the youth in agricultural oper- ations	Train FBOs group dynar and record k ing and facil registration Dept of Co-o atives by en 2021	nics eep- tate Improved farm with management per-				Dept Agric	of	DA DPs MOFA NGOS FBOs
		Train 30 F consisting of members communities agribusiness entrepreneur by dec 2021	300 20 in and Improve Agrci value change			6,240.0 0	Dept Agric	of	DA DPs MOFA NGOS FBOs
		Train 400 s scale farmer 20 commun to take farr as business end of 2021	s in More people ities taking farming ning as a fulltime			7,432.0 0	Dept Agric	of	DA DPs MOFA NGOS FBOs
		Rehabilitate acre of degra lands with	ded made available			16,800. 00	Dept Agric	of	DA DPs

		trees (mango and cashew) in 20 communities by 2021	cashew produc- tion						MOFA NGOS FBOs
		Facilitate prun- ing of 1500 acres of old cashew and mango farms in 25 com- munities by end of 2021	Increase productivity of cashew				29,467. 00	Dept of Agric	DA DPs MOFA NGOS FBOs
Improve pro- duction effi- ciency and yield	Reinvigorate ex- tension services	Train1200cashewandmangofarmersondiseaseandpestidentifica-tionandpreven-tionbyendof2021	Increase in cashew produc- tion				20,913. 00	Dept of Agric	DA DPs MOFA NGOS FBOs
		Train and re- source 10 Exten- sion staff in post- harvest handling technologies by end of 2021	Reduce post- harvest losses				1,390.0 0	Dept of Agric	DA DPs MOFA NGOS FBOs
Improve Post- Harvest Man- agement	Provide support for small- and medium-scale agro-processing enterprises through the One District, One Factory initiative	Train 600 farm- ers in 20 com- munities on post-harvest management of fruit and vegeta- bles by end of 2021	Reduce post- harvest losses				20,913. 00	Dept of Agric	DA DPs MOFA NGOS FBOs

	Implement com- modities trading centres (i.e. Modern Farm- ers' Market) across all MMDAs focus- ing on grains, vegetables and tubers marketing	Train 30 FBOs and AEAs on post-harvest management by end of 2021	Reduce post- harvest losses				12,963. 00	Dept of Agric	DA DPs MOFA NGOS FBOs
Improve Busi- ness Financing	Develop commu- nication, advo- cacy and public- private dialogue to enhance the in- clusive and open process of stake- holder engage- ment	Conduct 6 stake- holder meetings on adoption of improved stand- ards and grading of maize by 2021	Increase adop- tion of im- proved technol- ogies on maize production by farmer s				8,142.0 0		DA DPs MOFA NGOS FBOs
Promote agri- culture as a via- ble business among the youth	Develop and im- plement pro- grammes to at- tract youth into off-farm activi- ties such as han- dling, pro- cessing, packag- ing and transpor- tation	Train Cashew and mango farm- ers in on quality and international standards by dec 2021	Increase ac- ceptability of mango by local and interna- tional markets				10,208. 00	Dept of Agric	DA/DPs/MOF A/NGOS/FBO s
Promote live- stock and poul- try development for food		Equip and pro- vide logistics for establishing	Timely re- sponse to live- stock disease	 <b>•</b>			19,000. 00	Dept. of Agric	DA DPs

security and in- come genera- tion			veterinary clinic by end of 2018	outbreak and treatment						MOFA NGOS FBOs
Deepen politi- cal and adminis- trative decen- tralization	Poor service de- livery at the local level		Completion of District Depart- ment of Agric Office	Increase in productivity			300,00 0.00		DA	DA DPs MOFA NGOS FBOs
Improve Post- Harvest Man- agement	Provide support for small- and medium-scale agro-processing enterprises through the One District, One Factory initiative		Facilitate the Es- tablishment Cashew/Mango Processing Fac- tory under 1D1F	Reduce youth unemployment and increase in incomes of mango and cashew farmers		100,000		100,000	DA	Dept. of Agric Donors, NGOs, Financial Insti- tutions, MOFA, MoTI Min. of Special Initiatives Private Sector (PS)
			Facilitate the Es- tablishment of Waste-to-En- ergy Power Plant	Decreased in youth unem- ployment		200,000			DA	Private Sector, Min. of Energy
			Facilitate the ac- quisition of 10,000 acres of land for planting Jobs and Invest- ments			<b>500,000</b> ►			Physical Planning Dept.	DA/TAs/DDA

Acquire 1000 acres of land for				800,000		Physical Planning	DA/TAs/DDA
District Cashew			P			Dept.	
Plantation						-	

Adopted objec- tives	Adopted strategies	Pro- grammes	Sub-pro- grammes	Projects/ activities	Out- come/im- pact indi-	Time	frame			Indicative B	Budget		Impleme	nting Agencies
					cators	201 8	201 9	202 0	2021	GoG	IGF	Donor	Lead	Collaborating
Enhance inclu- sive and equita- ble access to, and participa- tion in quality education at all levels	Expand infrastructure and facilities at all lev- els	Social Ser- vices Deliv- ery	Education and Youth Develop- ment	Construction of 45No. 3- Unit Class- room Blocks with Ancillary Facilities	Increased access and enrolment levels					6,750,000		6,750,0 00	Works Dept.	District Assem bly, NGOs GES, MoE, GE FUND
levels				Construction of 16No. 6- Unit Class- room Blocks with Ancillary Facilities	Increased access and enrolment levels					4,800,000		4,800,0 00	District Direc- torate of Educa- tion	District Assen bly, NGO GES, MoE, GE FUND
				Construction of 56No. Kin- dergarten Block	Increased access and enrolment levels					5,600,000		5,600,0 00		

	Construction of 27No. Teachers' Quarters	Reduced Teacher ab- senteeism		2,700,000	2,700,0 00	District Direc- torate of Educa- tion	District Assem- bly, NGOs, GES, MoE, GET- FUND,DPs
	Complete construction of 2No. 3-Unit Classroom Blocks with Ancillary Fa- cilities	Increased access and enrolment levels in schools		200,000.00		Works Dept.	District Assem- bly, NGOs, GES, MoE, GE- FUND
Implement acceler- ated programme for teacher development and professionaliza- tion	Facilitate the completion of Community Senior School (E-Block)	-		20,000		Works Dept	GET- FUND/GES/Mi n. of Education
Enhance quality of teaching and learning	Completion of 2-storey Girls' Dormitory block at Jema Senior High (JESEC)			250,000		Works Dept.	DA/GET- FUND/GES/Mi n. of Education
	Completion of 2-storey Ad- ministra- tion/Science Laboratory Block	-		300,000		Works Dept.	DA/GET- FUND/GES/Mi n. of Education
	Completion of 2-Storey Boys Dormitory block			300,000		Works Dept.	DA/GET- FUND/GES/Mi n. of Education

	Completion of Dinning wall with Kitchen Complete	Improve		250,000			Works Dept. Works	DA/GET- FUND/GES/Mi n. of Education District Assem-
	construction of 1 No. Li- brary Com- plex	quality teaching and learn- ing		•			Dept.	bly, NGOs, GES, MoE, GE- FUND
	Organize An- nual District Performance Review meet- ing	Improve perfor- mance edu- cation de- livery		•	10,00 0		District Direc- torate of Educa- tion	DA
	Improve the organization of enrollment drives in all communities	Increase en- rolment levels in schools		20,000	5000	20,000	District Direc- torate of Educa- tion	DA, PTAs, TAs, Assembly Mem- bers, NGOs
Strengthen school manage- ment systems	Implement Annual Best Teacher award	Improve Teacher perfor- mance		200,000		100,000	District Direc- torate of Educa- tion	DA, PTAs, TAs, Assembly Mem- bers
	Supervision and monitor- ing of attend- ance and per- formance of Teachers and pupils in pub- lic and private schools.			•	10,00 0		District Direc- torate of Educa- tion	DA, PTAs, TAs, Assembly Mem- bers, Circuit Su- pervisors

Enhance inclu- sive and equita- ble access to, and participa- tion in quality education at all levels			Sensitize the public on the importance of girl child edu- cation in the district.	Reduce gender par- ity in enrol- ment of boys and girls		•	5,000	5,000	District Direc- torate of Educa- tion	DA, PTAs, TAs, Assembly Mem- bers, Circuit Su- pervisors
			Manufactur- ing and Sup- ply of 5000 School Furni- ture (dual desks) for se- lected schools	Improved learning outcomes in schools	-	100,000			Work Dept	District Direc- torate of Educa- tion
			Provide incen- tive package to 25 Teachers in deprived ar- eas.	improved teaching and learn- ing out- comes		20,000		15,000	District Direc- torate of Educa- tion	DA, NGOs, DPs
	Ensure inclusive edu- cation for all boys and girls with special needs		Organize community durbars in fif- teen (15) se- lected com- munities to sensitize them on gender gaps existing in schools.	Bridge gen- der gaps in enrolment		10,000.00	10,00 0.00		District Direc- torate of Educa- tion	DA

Enhance inclu- sive and equita- ble access to, and participa- tion in quality education at all levels	Implement acceler- ated programme for teacher development and professionaliza- tion Enhance quality of	Education, Youth and development	Conduct man- agement train- ing for heads of schools on the use of cap- itation grants	Improve manage- ment of Capitation grant		 10,000.00			District Direc- torate of Educa- tion	DA
	teaching and learning		Conduct man- agement train- ing for heads of schools on the filling of School Report Card (SRC) Questionnaire	Quality Re- ports pro- duced		 5,000		5,000	District Direc- torate of Educa- tion	GES, Min. of Education
			Conduct man- agement train- ing for heads of schools on the filling of Annual School Cen- sus question- naire	Accurate school pop- ulation es- tablished		 3,000		3000	District Direc- torate of Educa- tion	DA, GES, Min. of Education
Enhance inclu- sive and equita- ble access to, and participa- tion in quality education at all levels	Ensure inclusive edu- cation for all boys and girls with special needs Enhance quality of teaching and learning		Formation of girls' clubs should be ex- tended to cover all basic schools in the district	-			2,000		District Direc- torate of Educa- tion	DA
			Provide sup- plementary readers to schools	Improved reading skills of pu- pils		•			District Direc- torate of Educa- tion	DA GES NGOs MoE

			Provision of Water systems -poly tanks to basic school	Improved hygiene among school pu pils		50,000		20,000	District Direc- torate of Educa- tion	DA, DPs, NGOs
Strengthen school manage- ment systems	Enhance quality of teaching and learning		Improve man- agement of educational delivery and increase in- spection of schools	Improve School per- formance		•			District Direc- torate of Educa- tion	DA/GES/Mo
Enhance inclu- sive and equita- ble access to, and participa- tion in quality education at all			Conduct Mock Exams for BECE and WASSCE candidates	Improved school per- formance		60,000.00 ►			District Direc- torate of Educa- tion	DA
levels			Monitor teacher absen- teeism and sanction cul- prits in schools	Reduced teacher ab- senteeism and im- proved teacher per- formance		5000			District Direc- torate of Educa- tion	DA
			Organize An- nually my first day at school ceremony	-			10,00 0		District Direc- torate of Educa- tion	DA
			Screen chil- dren to iden- tify health needs	Increased attention to pupils with special health needs			5,000		District Direc- torate of Educa- tion	DA

				Organize IN- SET on Early Childhood Education	Improve quality of teaching and learn- ing in pre- schools		10,000		District Direc- torate of Educa- tion	DA	
				Provision of textbooks for community SHS	Improve quality in SHS		10,000		District Direc- torate of Educa- tion	DA, NGOs	GES,
Ensure afforda- ble, equitable, easily accessible and Universal Health Cover-	Accelerate implemen- tation of Community- based Health Planning and Services (CHPS) policy to ensure equity	Social Ser- vices Deliv- ery	Health Delivery	Construction of 12No. CHPS Com- pounds	Increase ac- cess to health ser- vices		2,100,000	2,100.0 0	Works Dept.	District Directora	
age (UHC)	in access to quality health care Expand and equip health facilities			Construction of Maternity Ward for Dis- trict Hospital	Reduced maternal and infant mortality		400,000.00 ►		Works Dept.	District Directora	
				Construction of Children Ward	Reduced Infant and Under-Five - mortality		350,000.00		Works Dept.	District Directora	

		Social Welfare and Community Development	Organize quarterly Sen- sitization dur- bars and awareness creation on child abuse/traf- ficking/mar- riages/la- bour/neglect and violence against chil- dren	Reduction in child abuse and other vio- lence against children		15,000	5,000	Dept. of Comm. Dev't and So- cial Welfare	TAs/NCCE/GE S/DA/Min. of Gender, Chil- dren and Social protection
			Organize ca- pacity build- ing for identi- fiable stake- holders on child protec- tion issues	Stakehold- ers capacity enhanced -		5,000	5,000	Dept. of Comm. Dev't and So- cial Welfare	TAs/,NCCE- GES,DA Min. of Gender, Children and Social protec- tion
			Organize quarterly stakeholder meetings to address child protection is- sues	Reduction in reported cases of child abuse		5,000	5,000	Dept. of Comm. Dev't and So- cial Welfare	TAs NCCE GES DA Min. of Gender, Children and Social protec- tion
Strengthen Healthcare	Strengthen the district and sub-district health systems as the bed- rock of the national	Health Delivery	Completion of 2No. CHPS Compounds	Increase ac- cess to health ser- vices		150,000		Works Dept.	District Health Directorate

Management System	primary health care strategy Expand and equip health facilities	Completion 1No. Mat nity Ward Constructio	n Improve	80,000		Works Dept. Works	District Health Directorate
	Accelerate implemen- tation of Community- based Health Planning and Services (CHPS)	of Distr Health A ministration Block	d- source			Dept	
	policy to ensure equity in access to quality health care	Constructio 4No. Nur Quarters		500,000	300,000	Works Dept	District Health Directorate DPs
		Sponsor Training of Midwifes A nually		200,000		DA	District Health Directorate
		Constructio of Distr Hospital Fence Hall	-	500,000		Works Dept.	District Health Directorate
		Provide log tics and me cal Supplies CHPS Co pounds	di- Com- to pounds	400,000	200,000	DA	District Health Directorate, NGOs, DPs
		Rehabilitati of CH Compounds	PS access to	300,000		Works Dept.	District Health Directorate

Upgrading of PeninamisaImproved access toCHPS Com- pound to Clinicqaulity service delivery	400,000	Works District Health Dept. Directorate
Completion of DistrictIncrease humanUncrease humanhumantual Health In- 	600,000	District KSDHIA Health Direc- torate
ConstructionIncreasedof12N0.geoggraphiCHPSCom-poundshealthcaredelivery		Works District Health Depart- Directorate, ment NGOs, DPs, GHS
Procurement of 1No. Am- bulance for District Hos- pitalReduced response time toDistrict Hos- cases		DA District Health Directorate Ghana Ambu- lance Service Middle Belt De- velopment Au- thority
UpgradeIncrease ac- cessNanteCHPSCompound to a Communityhealth ser- vice deliv- ery	200,000	150,000 District Health Directorate, NGOs
Repair/ maintenance of fridgesVaccines are preserved	10,00 0	District DA Health Direc- torate

Strengthen Healthcare man- agement system		Purchase of 10 motorbikes for District Health Direc- torate Organize in	More re- mote areas are reached by health personnel Increased		40,000	3,000	20,000	District Health Direc- torate District	DA DA, KSDHIA
		service train- ing for claims officers from all health fa- cilities	reve- nue/claims collection		•	3,000		Health Direc- torate	DA, KSDIIA
		Orientation of staff on GHS code of con- duct and man- agement pro- cedures, et	ethical standards by health staffs ad- hered to		•	2,000		District Health Direc- torate	DA/GHS/MoH
		Organize training for Community and Mental Health Nurses	More men- tal health patients ac- cessing quality health ser- vices		-	4,000		District Health Direc- torate	DA/NGOs/GHS /MoH
		Reorientation of health staff on modern family plan- ning contra- ceptives	Increase utilization of family planning contracep- tives		-	2,000		District Health Direc- torate	DA
		Organize training for health work- ers	Improve healthcare delivery		15,000			District Health Direc- torate	DAMoH/GHS/ NGOs

Ensure food and nutrition secu- rity	Promote healthy diets and lifestyles Reduce infant and adult malnutrition	Undertake io- date salt sur- vey	Increase utilization of iodate salt		•	5,000		District Health Direc- torate	DAMoH/GHS/ NGOs
	Strengthen maternal, new born care and ad- olescent services	Train mid- wives on es- sential new- born care	Reduced in- fant mor- bidity and mortality		12,000			District Health Direc- torate	DAMoH/GHS/ NGOs
	Strengthen Integrated Disease Surveillance and Response (IDRS) at all levels	Organize quarterly fa- cilitative su- pervision and monitoring visits on Inte- grated Disease Surveillance and Response (IDSR) Cen- tres	Improve manage- ment of IDSR		•	6,000		District Health Direc- torate	DAMoH/GHS/ NGOs
Ensure the re- duction of new HIV and AIDS/STIs in- fections, espe- cially among the vulnerable groups	Intensify behavioral change strategies es- pecially for high risk groups for HIV & AIDS and TB	Organize quarterly fa- cilitative su- pervision and monitoring visits on HIV/AIDS ac- tivities	Reduce new HIV/AIDs infection			8,000		District Health Direc- torate	DA/MoH/GHS/ NGOs
		Undertake community Durbar on HIV/AIDS	Decrease in new HIV/AIDs infections		15,000			District Health Direc- torate	DA/MoH/GHS/ NGOs/TAs
		Intensify Vol- untary			40,000		20,000	DA	DHD

Reduce disabil- ity morbidity, and mortality	Strengthen Integrated Disease Surveillance and Response (IDRS) at all levels	counselling and Testing of HIV/AIDs Train 120 CBSVs on IDSR	Decrease in the spread of New dis- eases		8,000			District Health Direc- torate	DA/MoH/GHS/ NGOs
	Intensify implementa- tion of malaria control programme	Train 80 clini- cians on ma- laria case management and diagnosis	Reported cases of malaria re- duced		10,000		10,000	District Health Direc- torate	DA/MoH/GHS/ NGOs
	Intensify implementa- tion of malaria control programme	Organize monitoring and supervi- sion on ma- laria control activities	Decrease reported cases of malaria		20,000			District Health Direc- torate	DA/MoH/GHS/ NGOs
		Train district and health staff on TB case control and manage- ment	Reduce in TB infec- tions	,	15,000			District Health Direc- torate	DA/MoH/GHS/ NGOs
Improve popula- tion manage- ment	Intensify public edu- cation on population issues at all levels of society	Organize community durbars to in- crease up take of family con- traceptives	Increase in number of uptake of family planning contracep- tives			6,000		District Health Direc- torate	DA/MoH/GHS/ NGOs
Ensure food and nutrition secu- rity	Promote healthy diets and lifestyles	Undertake food demon- stration	Increased consump- tion of			5,000		District Health Direc- torate	DA/MoH/GHS/ NGOs

Reduce disabil- ity morbidity, and mortality	Reduce infant and adult malnutrition Strengthen maternal, new born care and ad- olescent services		Undertake I, E and C activi- ties on exclu- sive breast feeding	nutrient- rich foods Increase in the number of women practicing exclusive			•	5000		District Health Direc- torate	DA/MoH/GHS/ NGOs
Ensure the re- duction of new HIV and AIDS/STIs in- fections, espe- cially among the vulnerable	Strengthen collabora- tion among HIV & AIDs, TB, and sexual and reproductive health programmes		Organizer durbars in se- lected com- munities to sensitize them adolescent on ASRH	breast feed- ing Increase in the number of youth ac- cessing ASRH ser- vice			10,000	5000	10,000	District Health Direc- torate	DA/MoH/GHS/ NGOs/TAs/ DPs
groups Reduce disabil- ity morbidity, and mortality	Strengthen maternal, new born care and ad- olescent services		Organize training for midwives on Focus ANC and PNC	Improve care deliv- ery .		<b>,</b>		6,000		District Health Direc- torate	DA/MoH/GHS/ NGOs
Strengthen healthcare man- agement system	Improve production and distribution mix of critical staff		Sponsor the training and bonding of Mid- wifes/Nurse	_						DHD	DA/MoH/GHS/ NGOs, DHD
Reduce environ- mental pollution	Provide public educa- tion on solid waste management	Public Work Rural Housin Roads and Wat Management	g, lic on the de-	Increase in number of household practicing good envi- ronmental sanitation				2,500		DEHU	DA/TAs

Promote National To- tal Sanitation Cam- paign Develop and imple-	Disaster Preven- tion and Manage- ment	Procure sani- tary tools	Cleaned and hy- gienic pub- lic places		•	5,000		DEHU	DA
ment strategies to end open defecation Review, gazette and enforce MMDAs' bye-laws on sanitation		Evacuation of 6No. refuse dumbs	Decrease in reported case chol- era out- breaks and other sani- tation re- lated ail- ments		600,000			DEHU	DA/PS
		Organize 32 communities in the district on CLTS con- cept to achieve ODF	Increased number of ODF com munities		 20,000		20,000	DEHU	DA/NGOs
		Procure one (1) Cesspool emptier 5 mo- tor and bicy- cles	Improved environ- mental san- itation		200,000			DEHU	DA
		Organize ar- rest on stray animals	Decrease in the number of stray ani- mals		•	2000		DEHU	DA/TAs
		Enforcement of Sanitary Health Laws (Prosecution)	Improved environ- mental san itation			10,00 0		DEHU	DA/GPS/Dis- trict Magistrate Court

	Social Welfare	Monitoring and evaluation of Environ- mental sanita- tion services Sensitize par-	improve en- vironmen- tal sanita tion Increase			8,000		DEHU Comm.	DA DA/GES/TAs/N
	and Community Development	ents and com- munities on free senior high school policy by De- cember,2018	participa- tion in Sen- ior High School		•	4,000		Dev't. & So- cial Welfare	GOS
		Sensitize farmers and communities on planting for food and jobs by De- cember, 2021	Increase in incomes and food security .			3,000		Dept. of Com- munity Dev't & Social Welfare	DA/Dept. of Agric/ISD/NCC E
		Develop tar- geted inter- ventions for vulnerable and marginal- ized groups	Increase in number of vulnerable groups ben- efiting from social inter- ventions		500,000		200,000	Dept. of Com- munity Dev't & Social Welfare	DA/DPs/NGOs/ MGCSP/As- sembly Mem- bers
		Sensitize communities on child pro- tection ser- vices and co- ordinate ca- pacity to pre- vent, promote and respond to	Decrease in the number of reported cases of child abuse			4,000		Dept. of Com- munity Dev't & Social Welfare	DA/TAs/As- sembly Mem- bers

Improve access to safe and relia- ble water supply services for all	Enhance public awareness and institu- tional capacities on sustainable water re- sources management	child protec- tion abuses Organize Ca- pacity build- ing on water and sanitation management teams in 20 selected com- munities by December, 2019	Increase in water sup- ply to com- munities		 5,000	DWST	DA/NGOs/DEH U
		Organize child right protection co- alition for ef- fective coordi- nation by De- cember, 2019	Decrease in reported cases of child abuse -		 2,000	Dept. of Com- munity Dev't & Social Welfare	DA/NGOs/NCC E
		Organize communities on need mobi- lization by December, 2019	Increase participa- tion of communi- ties in gov- ernment pro- grammes		 5,000	Dept. of Com- munity Dev't & Social Welfare	DA/TAs/As- sembly Mem- bers
		Undertake monitoring visit to hospi- tal & welfare units by De- cember,2019	Increase in quality of healthcare service de livered		 1,000	Dept. of Com- munity Dev't & Social Welfare	DA/GHS
		Sensitize communities on National	Increase participa- tion of		1,500	Dept. of Com- munity	DA

	Identification programme Sensitize communities on climate change and early warning	citizens Na- tional Iden- tification programme Increase re- silience of communi- ties on cli- mate			•	4,000	Dev't & Social Welfard Dept. o Com- munity Dev't & Social	f NADMO/DA/N GOs
	systems. Registration of orphan, vulnerable and people with disabili- ties (OVC's & PWDs) by December 2020	change Increase in number of vulnerable groups tar geted			•	5,000	Welfard Dept. o Com- munity Dev't & Social Welfard	f DA
	Support com- munities to identify com- munity care group for child monitor- ing	Increase in the number of commu <u>-</u> nity care groups		•		3,500	Dept. o Com- munity Dev't & Social Welfard	
	Training and capacity building for child referral committees by December 2020	in reported			5,000		Dept. o Com- munity Dev't & Social Welfard	ties/Assembly Members
	Sensitize five (5) communi- ties on one					2,000	Dept. o Com- munity	f DA/Communi- ties/Assembly Members

	village one dam project by December 2021					Dev't & Social Welfare	
	Organize training of women groups in in- come generat- ing activities by December 2021	Increase in incomes of women groups		-	4,000	Dept. of Com- munity Dev't & Social Welfare	DA/NGOs/NCC E
	Sensitize communities on child pro- tection ser- vices and co- ordinate ca- pacity build- ing to pro- mote, prevent and respond to child protec- tion and abuses by De- cember 2021	Decreased in the num- ber of re- ported cases of child abuse		3,000	1,000	Dept. of Com- munity Dev't & Social Welfare	DA/NCCE
	Organize sen- sitization and scale-up of birth registra- tion and certi- fication by December 2021	Increase in number of birth regis- tration		6,000		Dept. of Com- munity Dev't & Social Welfare	DA/ISD
	Identify and register peo- ple with	More chil- dren		•	6,000	Dept. of Com- munity	DA/TAs

				disabilities and children with special needs by De- cember 2021	targeted for support					Dev't & Social Welfare	
Improve access to safe and relia- ble water supply services for all	Build capacity for the development and im- plementation of sus- tainable plans for all water facilities	Infrastruc- ture Deliv- ery and Manage- ment	Public Works, Rural Housing, Roads and water Management	Organize ca- pacity build- ing workshops for WSMTs	Increase lifespan of water facili- ties		20,000			DWST	DA/NGOs
	Provide mechanized borehole and small- town water systems			Drilling and mechaniza- tion of 3No. Borehole	Increased access to potable wa- ter		60,000		20,000	DWST	DA/NGOs/Wor ks Dept./CWSA
				Repair 35 bro- ken down hand pumps	Increased access to potable wa- ter		40,000			DWST	DA/NGOs/Wor ks Dept./CWSA
				Drilling of 15 No. Boreholes	Increased access of potable wa- ter		200,000		100,000	DWST	DA/NGOs/Wor ks Dept./CWSA
				Undertake technical as- sessment of 50 broken down bore- holes	Increase ac- cess to po- table water		•	3,000		DWST	DA/NGOs/Wor ks Dept./CWSA
	Enhance public awareness and institu- tional capacities on sustainable water re- sources management			Organize quarterly DLAP meet- ings	Enhance participa- tion of		•	16,00 0		DWST	DA/NGOs/CW SA

Improve access to safe and relia- ble water supply services for all	1.1.1 Revise and fa- cilitate DWSPs within MMDAs			DWST regu- lar inspection and monitor- ing activities	stakehold- ers Timely re- sponse to needs of water issues		•	5,000	DWST	DA DA
				Conduct train- ing for 6 Area Mechanics	uninter- rupted wa- ter supply		-	1000	DWST	DA DA
		Infrastruc- ture Deliv- ery and Manage-	PublicWorks,RuralHousing,Roadsand waterManagement	Mechaniza- tion of 5No. boreholes	Increased access to Potable wa- ter		32,000		DWST	DA/CWSA
		ment		Construct 4No. slaugh- ter houses	Increase ac- cess to wholesome – meat by consumers		200,000		Works Dept.	DEHU
				Conduct hy- giene educa- tion in some selected Schools &	Increase number of schools practicing good hy-		•	1,000	DEHU	DA/GES
Improve access to improved and reliable environ- mental sanita- tion services	1.1.2 Promote Na- tional Total Sanitation Campaign			communities Conduct Premises in- spection in Residential houses and schools	giene More houses		•	1,000	DEHU	DA/Assembly Member/GES

	Develop and imple- ment strategies to end open defecation			Construction of 20No. Aqua-Privy Toilets	sanitation practices		300,000			Works Dept.	DA, CWSA, NGOs, DPs, Min. of Sanita- tion
				Construction of 10Number Institutional Latrines			200,000		200,000	Works Dept.	DA, CWSA, NGOs, DPs, Min. of Sanita- tion
	Provide public educa- tion on solid waste management			Procure 10N0. Refuse/Skip Containers	Decrease in the number of refuse_ dumps		40,000			DEHU	DA
Promote sus- tainable water resource devel- opment and management	Provide mechanized borehole and small- town water systems			Support Jema and Anyima Small Town Water Sytems	Increase ac- cess to po- table water supply		<b>40,000</b> ►			DA	Management of Small Water Sytems
				Provision of 2No. Small town water systems	Increase ac- cess to po- table water supply		2,400,000			DWST	DA, CWSA
		Manage- ment and Admin- istration	General Admin- istration	Formation of health clubs in 20 schools	Increase in number of schools practicing good hy- giene		•	1,000		DWST	DA/GES

Improve access to improved and reliable environ- mental sanita- tion services	Provide public educa- tion on solid waste management	Manage- ment and Admin- istration	General Admin- istration	Refresher training for school health teachers/head teachers and health clubs for 20 schools in collabora- tion with GES	Increase in number of schools practicing good hy giene			2,000	DWST	DA/GES
Improve access to safe and relia- ble water supply services for all	Strengthen institu- tional capacities for water resources man- agement	Manage- ment and Admin- istration	General Admin- istration	Capacity building for district staff on WASH	Increase in quality of service de livery		5,000		DWST	DA
		Manage- ment and Admin- istration		Screening of food vendors				2,000	DEHU	DA
Provide mecha- nized borehole and small-town water systems	Promote National To- tal Sanitation Cam- paign	Infrastruc- ture Deliv- ery and Manage- ment	Public Works, Rural Housing, Roads and water Management	Provide daily supervision and evacua- tion of solid and liquid waste	Decrease in outbreak of diseases			5,000	DEHU	DA

#### Thematic area: ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS

Adopted MDAs Goal(s): Safeguard the Natural Environment and resilient Built Environment

Adopted objec- tives	Adopted strategies	Pro- gramme	Sub-pro- grammes	Projects/	Outcome/impact indicators	Time f	rame			Indicative B	udget		Impleme	nting Agencies
	Ser aregies	s	B	activities		2018	201 9	202	2021	GoG	IGF	Donor	Lead	Collaborating
							2	0						

Promote proac- tive planning for disaster preven- tion and mitiga- tion	Educate public and private in- stitutions on natural and man-made hazards and disaster risk reduction	Environ- mental and Sani- tation Manage- ment	Disaster Preven- tion and Man- agement	Organize 4No. community fo- rums to sensitize communities on the issues of cli- mate change	Increase in the number of commu- nities adopting good climate change practices		15,000	5,000	O NADM	DA
	Strengthen the capacity of the National Dis- aster Manage- ment Organi-			Prepare, gazette and implement Environmental and Sanitation Bye-Laws	Decrease in num- ber of environmen- tal sanitation of- fenders		5,000	5,000	DEHU	DA, NADMO
	zation (NADMO) to perform its functions ef- fectively			Organize anti- flooding educa- tion in selected communities	Increase in the number of commu- nity adopting good environmental practices		 5,000	3,000	NADM O	DA
				Train Disaster Volunteer Groups on bush- fire control	Decrease in num- ber of bushfires		10,000		NADM O	DA
				Equip Disaster Volunteers with wellington boots and cutlasses	Decrease in num- ber bushfires		 20,000		NADM O	DA
				Conduct exten- sive public edu- cation on the consequences of bush fires	Decrease in num- ber of bushfires		30,000		NADM O	DA. GFS
			Provide financial and material support for Dis- aster Victims	livelihood opportu- nities available to victims of disaster		50,000		NADM O	DA	

				Support District Afforestation project	Impact of climate change reversed					DA	Forestry Ser- vice, NADMO
Combat defor- estation, deserti- fication and Soil erosion	Promote alter- native liveli- hoods, includ- ing eco-tour- ism in forest fringe commu- nities.			Undertake tree planting exercise	Lost vegetation re- covered			40,000		NADM O	Forestry Ser- vice, DA, NGOs
Ensure efficient transmission and distribution system	Revise self- help-electric- ity project and use means- testing ap-	Eco- nomic Develop- ment	Trade, Industry and Tourism Services	Connect 42No. communities to the National Grid	Increase in em- ployment opportu- nities			500,000		DA	VRA Min. of Energy
	proaches to enable the poor to con- nect to the na- tional grid Expand the distribution and transmis- sion networks			Provision of Electric poles to communities				700,000		DA	VRA/Min. of Energy
Improve effi- ciency and ef- fectiveness of	Expand and maintain the national road	Infra- structure Delivery	Public Works, Rural Housing, Roads and water	Rehabilita- tion/Extension of streetlights	Security of com- munities enhanced		-	60,000		Works Dept.	DA/Feeder Roads Dept
road transport infrastructure and services	network	and Man- agement	Management	Routine Mainte- nance of 159.66km of feeder roads	_			1,000,000		Work Dept	DA/Feeder Roads Dept

Address recur- rent devastating floods	Prepare and implement ad- equate drain- age plans for all MMDAs		Rehabilitation of Culverts				200,000		Works Dept.	DA/Feeder Roads Dept
			Construction of drainage systems	-			800,000		Works Dept.	DA/Feeder Roads Dept
			Reshaping of 43km of roads			•	1,200,000		Works Dept.	DA/Feeder Roads Dept
	Provide bitu- men surface for road net- works in dis- trict capitals and areas of high agricul- tural produc- tion and tour- ism		Facilitate Bitu- men Surfacing of 74.70km length of District Roads				50,000		Min. of Roads and Transpo rt	GoG DPs
Promote a sus- tainable, spa- tially integrated, balanced and or- derly develop- ment of human settlements		Physical and Spatial Planning	Undertake sensi- tization exer- cises on the need to abide by the building regula- tions	Decrease in num- ber of unauthorised structures and buildings				5,000	Dept. of Physi- cal Plan- ning	DA
sectionents			Monitor the con- struction of new residential build- ings to ensure compliance with building regula- tions	Developed control ensured			5,000	5000	Dept. of Physi- cal Plan- ning	DA

	Carry out demo- lition of unau- thorized struc- tures on drains	Development con- trol ensured	30,000		Dept. of Physi- cal Plan- ning	DA, Works Dept.
Fully implement Land Use and Spatial Planning Act, 2016 (Act 925) Fully implement National Spatial Development Framework (NSDF) Strengthen the human and insti-	Resource the spatial planning, works and build- ing inspectorate departments with the appro- priate logistics and technology.	District Develop- ment control en- sured	10,000	10,00 0	Dept. of Physi- cal Plan- ning	DA
tutional capaci- ties for effective land use plan- ning and man- agement nation- wide	Prepare planning schemes for five (5) settlements.	Development con- trol ensured	40,000		Dept. of Physi- cal Plan- ning	DA, TAs
	Enforce building regulations/ De- velopment con- trol	Reduced slums growth		5,000	Dept. of Physi- cal Plan- ning	DA, Works Dept. TAs
	Digitize and name 48 streets and properties	Service delivery enhanced	50,000		Dept. of Physi- cal Plan- ning	DA/TAs
	Creation of Land Banks		300,000			

### THEMATIC AREA: GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY

#### ADOPTED MDAS GOAL(S): MAINTAIN A STABLE, UNITED AND SAFE SOCIETY

	Adopted Strategies	Pro- gramme s	Sub-pro- grammes	Projects/ Activities	Out- come/im- pact indi-	Time	frame			Indicative	Budget		Impleme	nting Agencies
					cators –	2018	201 9	202 0	2021	GoG	IGF	Do- nor	Lead	Collaborating
Improve popular participation at regional and dis- trict levels	rticipation at of key stake- ment and source M gional and dis- holders, such Admin- ment ct levels as traditional istration	source Manage-	building workshops for women in governance	Increase in women par- ticipation in governance					10,000	10,000		Gender desk	DA, HR, NGOs	
	authorities, civil society groups, private sector and	Isuaion			and deci- sion mak- ing									
	NGOs in de- velopment dia- logue			Organize capacity Or- ganize Building Work- shop Assembly Mem-	Quality of delibera- tions/de-					20,000			HR	DA/PO/Con- sultants
				bers and DA staff	bated en- hanced									
			General Admin- istration	Complete 4-Unit Staff Quarters	Improved staff Ac- commoda- tion				-	80,000			Works Dept.	DA
				Construction of 5No. Community Centers						750,000			Works Dept.	DA
				Construct 1No. District Assembly Common Hall						250,000			Works Depart- ment	DA

			Construction of 2No. 8- Unit Junior Staff Quar- ters'	Improved Staff Ac- commoda- tion		 1,000,000			Works Dept.	DA
		·	Construction of 2N0. 3- Bedroom Senior Staff Bungalow	Improved staff accommod ation		 700,000			Works Dept.	DA
		·	Organize National Events/Celebrations (Farmers' Day, Inde- pendence Day etc)	national events ob- served		300,000		200,0 00	DA	GES/Dept. of Agric/NGOs/M OFA
Enhance public safety			Construction of 1No District Magistrate court	Increased access of citizens to justice		 300,00			Works Dept.	DA/Judicial Service
			Construction of 3No. Police Posts	Policing service more acces- sible to citi- zens		 240,000			DA	GPS
			Renovation of Assembly Bungalows	Improved mainte- nance of public in- frastructure		 500,000			Works Dept.	DA/PO
Improve popular participation at regional and dis- trict levels	Strengthen People's As- semblies con- cept to encour- age citizens to		Organize 8No Town Hall Meetings	Improved participa- tion of citi- zens in the governance process		 10,000	10,000	20,00 0	DA	NGOS/Assem- bly Mem- bers/TAs

	participate in government		Organize stakeholder Forums on Fee Fixing Resolutions	-		→ 10,000	10,000	Budget Unit	DA/Assembly members /TAs
			Produce Service Deliv- ery Charter and Bro- chures	-		50,000		DA	ILGS/HLGS
Deepen political and administra- tive decentrali- zation	Strengthen sub-district structures	Human Re- source Manage- ment	Organize capacity build- ing workshops for the Area Councils Execu- tives	Improved service de- livery at Sub-Dis- trict level		10,000	5,000	HR	DA/Assembly Members/Area Councils
		General Admin- istration	Construct 1No. Area Council office	improved grassroot participa tion in gov- ernance	•	50,000		Works Dept	DA/ACs
			Support to Area Coun- cils	Improved functional- ity of Area Councils		128,000		DA	Area Councils
			Construction of 1No. 3- Bedroom Bungalow for District Fire Com- mander			250,000		Works Dept	DA/GFS
Ensure respon- sive governance and citizen par- ticipation in the development di- alogue	Promote own- ership and ac- countability for implemen- tation for de- velopment and		Support for Civic/Public Education	Information on govern- ment poli- cies more accessible to citizens		10,000		NCCE	DA/ISD
	policy pro- grammes	Human Re- source Manage- ment	Training and other Ca- pacity Building Pro- grammes.	Improved Quality ser- vice deliv- ery		40,000.00		HR	DA/PO

		Genera istratio	al Admin- on	Promote Sister City Re- lationships with other cities abroad				•		DA	
Enhance public safety	Promote secu- rity awareness of the various communities through neigh- borhood watch schemes			Maintenance of Security	reduction in crime rate			500,000		DA	GPS/TAs
				Rehabilitate 2No. Area council offices	Improve service de- livery			50,000.00		Works Dept	DA/Area Coun- cils
Ensure respon- sive governance and citizen par- ticipation in the development di- alogue	Promote own- ership and ac- countability for implemen- tation for de- velopment and policy pro- grammes	Genera istratio	al Admin- on	Support Community In- itiated projects	Rural de- velopment enhanced			400,000		DA	Assembly mem- bers
Promote disci- pline in all as- pects of life	Strengthen ad- vocacy to pro- mote attitudi- nal change	Genera istratio	al Admin- on	Organize the District level constitutional week celebration					8,000	NCCE	DA

Attain gender equality and eq- uity in political, social and eco- nomic develop- ment systems and outcomes	Introduce measures to promote change in the socio-cultural norms and val- ues inhibiting gender equal- ity	General Admin- istration	Conduct education on Gender violence and its effects	Decreased reports of gender vio- lence			10,000	5,000	10,00	Gender DESK	DA/NCCE/TAs/ NGOs
Ensure effective child protection and family wel- fare system	Increase awareness on child protection	Education and Youth Develop- ment	Conduct weekly public education on children's Acts, Widowhood rites (Intestate succession Law II) Will Act, Politi- cal tolerance and civic virtue on local radio. Organize public educa- tion for Teachers, Chil- dren, Parents and Opin- ion Leaders on Child rights and abuse	decrease in reported cases of child abuse			•	10,000		NCCE	DA DA/ISD/GES

Source: KSDA, DPCU, 2017

### 4.3.1 Preparation of Indicative Financial Plan for DMTDP 2018-2021

Indicative Financial Plan deals with the strategies the District intends to adopt to mobilize financial resources both internally and externally to implement DMTDP. Hence, this segment consists of the total cost of the DMTDP 2018-2021 and the estimated revenues as well as the estimated revenues that would be accrued for the financing of the plan. The estimated cost has been made to cover all mitigation measures that would be adopted to ensure sustainability.

#### 4.3.2 Estimated Cost of DMTDP 2018-2021

The estimated cost of the entire DMTDP 2018-2021 is Forty-Two Million, One Hundred and Thirty-Eight Thousand, Eighty-Two Ghana Cedis ( $GH\phi42,138,082.00$ ) and it is expected to be financed from two major sources. Out of the total cost,  $GH\phi1,114,500.00$  (2.64%) will be financed from the Internally Generated Funds (IGF) whilst the remaining  $GH\phi41,023,582.00$  (97.36%) will be financed from external sources which includes DACF, DDF and Others. Detail of the costing of the DMTDP 2018-2021 is presented Table 4.3.

# Table 4.3 1Indicative Financial Strategy

		Expected Reven	nue						
Programme	Total Cost 2018-2021	GOG	IGF	Donor	Others	Total reve- nue	Gap	Sum- mary of resource mobili- sation strategy	Alter- native course of ac- tion
Management and Admin- istration	2,223,000.00	1,513,000.00	230,000.00	330,000.00	150,000	1,882,000	341,000.00	Intensi- fication of Inter- nal Rev- enue Genera- tion	
Economic De- velopment	10,877,582.00	4,880,000.00	300,000.00	5,352,582.00	345,000	2,567,000	8,310,582.00	Collabo- rate with Private sector through PPP to raise funds	Float- ing of District Bond

Social Services	14,350,500.00	10,928,000.00	242,500.00	2,800,000.00	380,000.00	4,870,000.00	9,480,500	Writing	
								of De-	
								velop-	
								ment	
								pro-	
								posals to	
								solicit	
								addi-	
								tional	
								funding	
Infrastructure	14,680,000.00	1,0 50,000.00	342,000.00	3,800,000.00	488,000.00	4,012,000	10,668,000	Collabo-	Float-
Services Deliv-								ration	ing of
ery and Man-								with Pri-	District
agement								vate	Bond
								through	
								PPP	

Source: KSDA-DPCU 2017

### **CHAPTER FIVE**

## DISTRICT ANNUAL ACTION PLAN

## **5.1 Introduction**

The Local Governance Act of 2016 (Act 936) enjoins District Assemblies as a political, legislative and administrative authorities not only to formulate development plans but also to translate these plans, strategies and programmes into action for the attainment of the desired development of the District. Hence, for effective and efficient execution of the prepared DMTDP 2018-2021, the Composite Programme of Action is phased out into Annual Action Plans to be implemented by departments and agencies of the District Assembly and other stakeholders.

### **5.2 Implementation Arrangements**

Whether the set goals and objectives would be actualized or not depends on the implementation of the proposed projects and interventions. However, the successful implementation of the planned activities of the DMTDP 2018-2021 depends on the commitment of all stakeholders with mobilization of resources being very crucial in order to carry out the various activities. The following strategies have therefore been put in place to mobilize local resources:

- 1. Broadening the District's local revenue base
- 2. Training and motivating revenue collectors
- 3. Enforcement of bye-laws against defaulters
- 4. Revaluation of properties

External assistance will also be sought through the following:

- 1. Soliciting assistance from Development Partners
- 2. Creating an enable environment to attract private sector investments
- 3. Soliciting for assistance from Non-Governmental Organizations
- 4. Encouraging Traditional Authorities to solicit for external assistance
- 5. Traditional Authorities making their jurisdictions more attractive for investment

The capacities of stakeholders will be built through regular workshop and training programmes to equip them to know their respective roles and responsibilities. The DMTDP 2018-2021 will be vigorously marketed to attract Non-Governmental Organizations and Development Partners to buy into the Plan. Recognition will be given to changes in improvements to roles, procedures and institutional structures for effective implementation of the plan.

### 5.3 District Annual Action Plan

To enhance the implementation of the DMTDP 2014-2017, the implementation of the programmes and projects is phased into 4 rolling Annual Action Plans. This process will involve the actual process of carrying out actions and activities which will change resources into goods and services. To undertake this, mobilizing, organising and managing resources needed to execute the plan actions are very crucial.

The implementation process of the plan actions will follow the District's planning cycle which divides the year into four quarters with each quarter consisting of three months. The first quarter will start from January to March of every year, second quarter from April to June, third quarter (July to September) and fourth quarter (October to December). There is going to be mid-year review just at the end of the two years to establish the implementation status and gaps of the annual plans. In addition, the plans reflect the spatial planning interventions precisely defining the locations of the programmes, projects and activities.

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# Table 5.1 1annual Action Plan, 2018

Programme	Activities (Opera- tions)	Location	Base line	Output Indicator	Quart	erly Time	e Schedu	ıle	Quarte Budge	-	Indicative	Implementi	ng Agencies
					1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	GoG	IGF	Donor	Lead	Collaborating
General Ad- ministration	on Database System		0	A District database es- tablished	•				50	10	40	DA	GIZ/RCC/LGS
	Take legal action against rate default- ers	District-wide		Number of tax default- ers prosecuted	•				6	6		DA	AG's Department
	Organize Yearly So- cial Accountability forums	Jema, Amoma, Man- sieApesika	16	4 Annual Social Ac- countability for a orga- nized	•			•	5	9	-	DA	TAs/CSOs
	Prepare and imple- ment revenue im- provement plans	District wide	4	4 Annual revenue im- provement plans pre- pared	4				10	10	-	DA	ISD, Area Councils
	Intensify Civic Edu- cation on the need for the citizenry to pay tax	District wide	-	Civic education on the need for the citizenry to pay tax intensified	•				5	5		Finance Dept.	NCCE, Traditional Authorities
ADOPTED GO	AL; SOCIAL DEVELO	DPMENT, PROD	UCTIV	I ITY AND EMPLOYMEN									
Social Ser- vices Delivery	Construction of community centre	Jema	0	Community centre con- structed	•				•				
	Construction of 2no. 12-seater Aqua privy toilet	Paninamisa Beposo Nante Chirehin		2 no. 12-seater Aqua privy toilet constructed	◀								

Provision of potable water/broken bore- holes	District wide	Potable water provided	•						
Provision of sport- ing facilities	Apaaso, Kwabia, Nante, Pram- poso, Akora, Ampoma	Sporting facilities provided	•						
Construction 3-unit classroom block	Sora	3-unit classroom block constructed	•						
Extension of school feeding programme	Hyireso, Pramposo, Chirehin, Jema Nkwanta, Tanokrom, Beposo	School feeding programme extended							
Construction of 3- unit classroom block	Agyegye- makunu	3-unit classroom block constructed	•		•				
Construction of teachers quarters	Agyina	Teachers quarters con- structed		•					
Construction of 3- unit classroom at R/c school	Jema	3-unit classroom block at R/C school con- structed	•						
Complete 1No. 3- Unit Classroom Block with ancillary facilities	Bredi	1No. 3-Unit classroom block with ancillary fa- cilities constructed	•				135	GES	DA/PS
Complete 1No. 3- Unit Classroom Block with ancillary facilities	Nkwanta	1No. 3-Unit classroom block with ancillary fa- cilities constructed	•	-			145	GES	DA/PS

Provide financial support for needy but brilliant students	District wide	Financial support pro- vided for needy but brilliant students	•		•	. 50	0	GES	DA/NGOS/PS/Mo E/GOG
Construct 3No. 3- Unit classroom blocks with ancillary facilities	Krabonso D/A Krutakyi Beposo DA	20 classroom blocks constructed	•					GES	DA
Manufacture and Supply of 700 school furniture (dual desk) School	District wide	700 dual desk School furniture supplied	•					GES	DA/GES, GPEG/PS
Manufacture and supply of 1000 school furniture (mono Desk)	District wide	1000 mono desk furni- ture supplied	•		•			GES	DA/PS
Connect schools to National Electricity Grid	District Wide	Schools connected to National Grid						GES	DA/VRA/PS
Rehabilitation of 15No. Schools	District Wide	15No. schools rehabili- tated						GES	DA/GPEG/GES
Rehabilitation of 2N0. 3-Unit class- room blocks	Agyeng- yenakunu	2No. classroom block rehabilitaed	•					GES	DA
Construct 5No. 3- Bedroom Teachers' Quarters	Construct 5No. 3-Bed- room Teach- ers' Quarters	5No. Teachers' Quar- ters constructed						GES	DA/Traditional Authority/MoE
Sensitize the public on the importance of girl child education	District Wide	Sensitization of the public on the im- portance of Girl-Child education organized	•			8		GES	WVI/DA

Organize a quiz competitions for Junior High Schools	Selected school	Quiz competition for Junior High School or- ganized	•			3		GES	WVI/DA
Improve organiza- tion of enrolment drives	District wide	Improved organization of enrolment drive in all communities	•		•			GES	DA/WVG/NGOs/P TAs
Provide 400 needy school children with books	District wide	400 needy students supplied books				5	10	DA	
Upgrade CHPS compound to health centre	Paninamisa	CHPs compound to health centre upgraded	•			•			
Construction of CHPs compound with staff quarters	Ntankro	CHPs compound with staff quarters con- structed			•				
Training of Commu- nity Based Surveil- lance Volunteers on 306urveillance ac- tivities	Jema	Improve on case detec- tion and reporting	<b>-</b> ,			6000		GHS	MoH/WVI/DA
Organize quarterly durbar on malaria ontrolactivites		Reduction in malaria burden	•			6000		GHS	DA/WVG/MoH
Conduct nutrition activities	District wide	Improve on nutritional status of the populace, increase food demon- stration exercise, con- duct iodated salt sur- vey, improve vitamin A coverage			•		14000	GHS	DA/MoH

equi and for r	chase of medical ipment, drugs other logistics new CHPS facil- s to start curative vices		Improve access to health care	•			120,0 00	GHS	DA/MoH/WVG
mun ucat on	anize 17 com- nity forums to ed- te communities proper environ- ntal hygiene		17 community for a or- ganized on hygiene			5	10	DEHO	DA/GHS
Spor stud	nsor 30 health lents	Jema	30 health workers orga- nized	•		30	-	DA	GHS
mun sitiz	anize 15 com- nity for a to sen- ze communities NHIS	District wide	15 community for a to sensitize communities on NHIS organized			5	-	KSDM- HIS	DA
Acc	nplete Office commodation for DMHIS	Jema	Office for accommoda- tion constructed	•	•	20	180	KSDM- HIS	DA, NHIA, MP
	nplete D.CHPS Com- nds	Weila chirehin	2No.CHPS compound constructed	•	•		290	GHS	DA/MOH
pour	o. CHPS com- nds constructed furnished	Ayorya	1NO. Nurses' Quarters constructed	•			150	GHS	DA/Tas
	nsor and train b. Midwifes	Jema	5No. Midwifes spon- sored and trained	•		•	10	GHS	DA
nish War	astruct and fur- a 1No. Maternity rd for Jema Dis- t Hospital	Jema	Maternity ward con- structed and furnished	•			250,0 00	GHS	DA/GOG/NGOs

Construction and furnishing ATR and TB Ward for District Hospital	Jema	ATR and TB Ward constructed and fur- nished	•				200	Gł	IS	DA/GOG/NGOs
Complete KSDMIS Office accommoda- tion	Jema	KSDMIS office accom- modation completed	•				300	DA	Δ	PPS/S
Construction and furnishing of 1No Children's Ward	Jema	1No. Children's Ward constructed and fur- nished			•		150	GF	IS	DA
Rehabilitation of CHPS Compound	Kwabia	CHPS Compound Re- habilitated	•	-			10	Gł	IS	DA
Construct 1No. 8Unit Nurses Quar- ters	Jema	2No.8-Unit Nurses quarters constructed	•			100		GF	IS	DA
Provide start-up kits for CHPS Com- pounds	District wide	Health logistics sup- plied	•			•	225	DF	łD	DA/GOG
Construct 1No. Dis- trict Health Admin- istration Block	Jema	District Health Admin- istration Block con- structed					300	DF	łD	DA/MoH/PS
Conduct routine im- munization as part of the Expanded Pro- gramme (EPI) to protect children un- der five and preg- nant women.	District wide	Routine immunization conducted			•		14400 0	DF	łD	DA/WVI/MoH
Organize World Malaria Days	District wide	4No. World malaria days held	•			•	10	Dł	łD	GHS, MoH

Organize Chil Health Promotio Weeks		Child Health Promo- tion weeks held				10	DHD	GHS, MoH
Organize health edu cation on exclusiv breastfeeding usin behavior chang communication strategy at publi and social gather ings		Health education on ex- clusive breastfeeding organized	•		•	2	DHD	GHS, WVI
Distribute 300 LLITNs to childre under-five and preg nant women.	1	3000 LLITNs distrib- uted			2		DHD	GHS
Organize trainin, workshops for As sembly member and traditional lead ers to talk abou stigma and discrimi nation agains PLHIV		training workshops on HIV/AIDS and Stigma organized for Assem- bly members and tradi- tional leaders	•		5	5	DA	GAC NGOs
Conduct routin counseling and test ing (CT) and Pre vention fror Mother-to-Child Transmission (PMTCT)		Routine counseling and testing and PMTCT carried out				2	DHD	GHS/GAC
Organize refreshe HIV/AIDS work shop for sixty (60		Refresher HIV/AIDS workshop organized			•	3	GES	DA, WVI, GHS

pupils from selected schools								
Identification and registration of chil- dren, OVCs/PLWHAs and the vulnerable with NHIS	District wide	Children and the nerable identified registered				1.5	KSMHIS	DA, WVI, DSW
Supply technical aid and equipments in forms of Sewing Machines, Motor Machines, Locking Machine, Grinding Machine, Capaster, Dryer and Hand Dryer, Fridges to support PWDs ap- prenticeship.	District wide	PWDs supported equipments in their prenticeship				5	DSW&C D	WVI
Organize 2-day training workshop for 20 PWDs on how to start small scale business and its sus- tainability	Jema	2-day workshop of nized on small s business					DSW&C D	WV/DA/
Provide financial support in the form of seed capital to the first batch of 42 PWDs for income generating activities	District wide	Funds sourced for nerable and exclude			 40		DSW&C D	DA
Provide PWDs with financial support to pursue their educa- tion	District wide	PWDs supported fi cially	nan-			20	DSW&C D	WVI

Register and organ- ize training work- shops for the vulner- able and excluded in the district on alter- native livelihood	Jema		Vulnerable and ex- cluded registered and trained on alternative livelihood	4			4	-	DA	Department of So- cial welfare
Support to Ghana School Feeding Pro- gramme	Beneficiary schools		School feeding pro- gramme supported	•				20	DA	GES, GHS
Organize District level International Children's Day Cel- ebration	District wide		International Chil- dren's Day organized	4				5	DWS&D C	WVI
Source for funds for the support of the vulnerable and ex- cluded	District wide		Funds sourced for vul- nerable and excluded	4			30	10	DA	MoSW
Extension of elec- tricity	distr	Dist rict wide	Electricity extended	•			50	150	Works Dept	VRA/MoE/TAs
Provision of street lights	District wide		Street light provided	•		•	•		Works Dept.	VRA/Min. of Energy
 Construction of irri- gational facilities	Chirehin, Nante, Weila		Irrigational facilities constructed							

Construction drainage syste	of Anyima ms Chirehin, Nante, Agyina, Pamdu, Pa- ninamisa	Drainage systems con- structed	•					
Evacuation of dumps	refuse Nante, Weila, Pramposo, Pamdu, Jema, Jema Nkwanta, Ampoma,	Refuse dumps evacu- ated	•					
Construction slaughter slap	of Ayorya, Anyima, Apesika, Ampoma	Slaughter slap con- structed	-					
Reshaping of tekwa – A Feeder (23.0km)		23km feeder road re- shaped		•	-			
Maintenance street lights	of District wide	Street lights maintained	•			10	Works Dept	DA
nance of Weil ule Feeder Ro	ads	Weila-Sabule feeder roads maintained				99	DFR	MoRH
Reshaping of Chirehin – I Feeder (20.0km)	Iema – Chirehin- Dumso Dumso Roads	20km feeder road re- shaped (Chirehin – Dumso)			<b>~ ~ &gt;</b>	80	DFR	MoRH
Upgrading Amoma-Agyin Road	of Amoma- na Agyina	Cherihin feeder road reshaped and graveled	<b></b>			80	DFR	MoRH

Upgrading or roads in Jen ship		15km access roads cre- ated	← →	400	DWD	MoRH/GHA/PS/D A
Open up Krabonso-A Feeder road	Amanten Krabonso-	Jema-Krabonso-Aman- tem		200	Works Dept	DA
Organize building w for WSMTs	orkshops Communities	Capacity building Workshops organized for WSMTs		20	DWST	Works Depart- ment/CWSA/DA
Drilling and nization of Borehole		3No. boreholes drilled and mechanized	•	74	DWST	DA/WV/CWSA
Repair 35 down hand		35 broken down hand pumps repaired		65	DWST	DA/WV/CWSA
Drilling of Boreholes	15 No. Selected communities	1N0. Borehole drilled and mechanised		270	DWST	DA/WV/CWSA
Evacuation and solid w	-	Major liquid/solid waste sites evacuated		20	DWST	DA/WV/CWSA
Undertake assessment broken dow holes	of 50	50 No. broken down boreholes technically assessed	••	3	DWST	DA/WV/CWSA
Decommiss boreholes repairs	ioning of District wide beyond	10 No. boreholes which are beyond repairs de- commissioned		2	DWST	DA/WV/CWSA
Organize DLAP meet		Minutes of Learning Alliance meetings		2	DWST	DA/WV/CWSA

DWST regular in- spection and moni- toring activities	District wide	DWST activities sup- ported	•			2	DWST	DA/WV/CWSA
Conduct training for 6 Area Mechanics	Selected communities	6 Area Mechanics trained	•		10		DWST	DA/WV/CWSA
Conduct sensitiza- tion on CLTS in communities with poor hygienic prac- tices	Selected communities	30 sensitization con- ducted	•		15		DEHO	DA/WV/CWSA
Formation of health clubs in 20 schools	Selected schools	Report on 20 health clubs formed	• •		3		DEHO	DA/WV/CWSA
Refresher training for school health teachers/head teach- ers and health clubs for 20 schools in col- laboration with GES	Selected schools	Training report for school health teach- ers/head teachers in 20 schools	• •		5		DWST	DA/WV/CWSA
Capacity building for district staff on WASH	Jema/Sunyan i	Selected district staff trained in O&M of wa- ter facilities and sup- port to WSMTs	•	•	5		DWST	DA/WV/CWSA
Mechanization of 1No. borehole	Pramposo	1No borehole mecha- nized	•		20		DWST	DA/TAs
Construct 4No. slaughter houses	Amoma, Apesika, Krabonso Anyima	4No. slaughter houses constructed			80		DEHU	DA/PS/Tas
Conduct hygiene ed- ucation in some se- lected Schools & communities	Selected communities and schools	Communities and schools sensitized	•		4		DEHO	WVI, GHS, As- sembly members

	Conduct Premises inspection in Resi- dential houses and schools	District wide							
	Provide daily super- vision and evacua- tion of solid and liq- uid waste	jema	Solid and liquid waste evacuated	•			 •	DEHO	ZoomlionGh. Ltd, DA
	Procure 4N0. Re- fuse/Skip Containers	Jema	4No. Skip/Refuse con- tainers procured					DEHO	DA/PS
	Procure 1No. Cess- pool Emptier		1No. cesspool emptier procured			•		DEHO	DA
	Procure Sanitary Equipment	Jema	Sanitary Equipment procured	• •				DEHO	DA
1	Clearing and main- taining of open pub- lic areas	Selected communities	Open public areas cleaned	•			 7	DEHO	DA, Unit Commit- tees GHS
	Screening of food vendors	District wide	800 Food vendors screened	•			 12	DEHO	GHS, Assembly members
1	Dislodge and reha- bilitate public la- trines	District Wide	4No. Public latrine dis- lodged and rehabili- tated	•			 50	DEHO	DA
	Mechanization of 5No. borehole	Pramposo Akora Nante	5No. borehole mecha- nized				104	DWST	DA
		Cherihin Apesika			•				

Provision of 2No. Small town water systems	Apesika Amoma	3No. Small Town Wa- ter Systems constructed		2,00 0		DA	CWSA
Undertake.sensitisa- tion exercises on the need to abide by the building regulations		Sensitizations orga-		-	1	DA	DTCP
Develop 4 tourism sites in the district	Ampoma, Nante Kokuma	4 tourism sites devel- oped		50	50	DA	Tourism Board MoT
Rehabilitate Market stores	Apesika	Market stores and stalls constructed		200		DA	PS/Tas/Traders
Upgrading of Mar- ket	Anyima	Market upgrade	• •	130			
Construct 2No. 20- Unit Market Stalls	Jema Weekly Market	2No. 20-Unit market stalls constructed		170		DWD	DA/PS
Training in Stand- ardization		20 clients trained in standardization		3,5		BAC	DA/REP
Technology Im- provement and Fin- ishing in Auto Me- chanics for Master Craft Persons		15 clients trained		3,5		BAC	DA/REP
Production Effi- ciency and Technol- ogy Enhancement Training in Welding for Master Craft Per- sons		15 clients trained				BAC	DA/REP
Apprentice Training in Workshop Man- agement Practices	Jema	15 clients trained				BAC	DA/REP

Saf En	ecupational fety, Health and vironmental Man- ement	Jema	20 clients trained	•				BAC	DA/REP
Sta ent KA	AIZEN Implemen-	Jema	10	•				BAC	DA/REP
tati	ion								
	cilitate Access to EDF	Jema	20 clients accessing loan	•		-		BAC	DA/REP
Fac MC	cilitate Access to GF	Jema	5 accessing grant	•		-		BAC	DA/REP
ing	ermediate Train- g in Managing As- ciation for Sur- val	Jema	20 clients trained	•			•	BAC	DA/REP
Saf	aining in Food fety and Personal giene	Jema	20 clients trained	•				BAC	DA/REP
ing	ermediate Train- g in Leadership d Advocacy Skills evelopment	Jema	20 clients trained	•				BAC	DA/REP
Stu	ady Tour for Cli- ts	Accra	1 study tour undertaken by clients	•		•		BAC	DA/REP
in	arketing Training Customer Rela- ns and Retention	Jema	40 clients trained	•			5	BAC	DA/REP
sav	sic CBT in Cas- va Processing ari)	Jema	20 clients trained	•		-	3,7	BAC	DA/REP

	Technology Im- provement and Packaging Training in Mushroom Farm- ing	Jema		20 clients trained	◀				3,7			BAC	DA/REP
	Financial Literacy Training	Jema		40 clients trained	•				5			BAC	DA/REP
	Basic CBT in Beads Making	Jema		20 clients trained	•				3,7			BAC	DA/REP
	Entrepreneurship Training in Self- awareness and self- management	Jema		20 clients trained	•				2,5			BAC	DA/REP
	Basic CBT in Poul- try Farming	Jema		20 clients trained					2,5			BAC	DA/REP
ADOPTED GO	AL; ACCELERATED A	AGRIC MODERI	NISATI	ION AND SUSTAINABL	E NATU	RAL RE	SOURC	E MAN	ÂGEME	NT	II		
	Train community livestock workers to act as service agents	Jema		Community livestock workers trained	•				2			Dept. or Agric	f DA/WVI/NGOs
	Train 10 nursery op- erators in the district	Jema		10 nursery operators trained				1				Dept. o Agric	f DA/WVI/NGOs
	Train 100 cashew farmers in good agri- cultural practices, pests and disease control	Jema	100 cash ew farm ers train ed						4			Dept. o Agric	f DA/WVI/NGOs

ar sh	Monitor, recover nd distribute 100 heep and 100 goats o 20 framers	District wide	100 sheep and 100 goats distributed to 20 farmers	4		3 ►		Dept. Agric	of	DA/WVI/NGOs
E po	Frain and resource Extension staff in post-harvest han- lling technologies	Jema	Extension staff trained and resourced in post- harvest handling tech- nologies			8	8	Dept. Agric	of	DA/WVI/NGOs
tiv in po aş	Conduct demonstra- ion on soil fertility mprovement using poultry manure as gainst chemical nanure	Select communities	Demonstration on soil fertility improvement demonstrated and adopted	•		 2		Dept. Agric	of	DA/WVI/NGOs
	Conduct and update ivestock census	District wide	Livestock census con- ducted and updated	-			7	Dept. Agric	of	WVI/DA/NGOs
er G	Frain 10 seed grow- rs in the district on GAP (seed produc- ion)	Jema	10 seed growers trained on gap in seed produc- tion	•				Dept. Agric	of	WVI/DA/NGOs
li <sup>.</sup> m in	Frain 14 AEAs in ivestock feed for- nulation and hous- ng to act as service gents	Jema	14 AEAs trained in livestock feed formula- tion	•	1		1	Dept. Agric	of	WVI/DA/NGOs
vi da ez te	Embark on home risits to identify, up- late and disseminate existing livestock echnological pack- ges to farmers	District Wide	Existing technologies delivered to farmers	<			60	Dept. Agric	of	WVI/DA/NGOs

Train 40 livestock farmers in feed for- mulation	Selected farmers	40 livestock farmers trained on feed formu- lation	•				2		Dept. Agric	of	MoFA/DA/NGOs/ WVI
Train 50 farmers on GAP in maize pro- duction	Selected communities e	50 farmers trained on GAP in maize production					2		Dept. Agric	of	MoFA/WVI/DA
Training 40 mango farmers on disease and pest identifica- tion, prevention and control	District wide	Cashew farmers trained nursery establishment, management & grafting	•				2		Dept. Agric	of	SADA/MoFA/WV I/DA/NGOs/RCC
Train Extension staff on plot cutting and analysis of crop yield	Jema	Extension staff trained on plot cutting and analysis of crop yield	•			•	1		Dept. Agric	of	DA/WVI
Conduct 5 acre maize demonstration	Selected communities	Farmer supported with farm inouts		•			3		Dept. Agric	of	SADA/DA/GOG/ WVI
Organize field days on demonstrations	District wide	Field demonstrations days organized	4				2		Dept. Agric	of	WVI/DA/NGOs
Organize District level Farmers' Day	Pamdu	District Farmers' Day organized		<b>~ •</b>			5	5	Dept. Agric	of	MoFA, WVI, NCCE, ISD
Develop Local eco- nomic Development (LED) plan for the district for imple- mentation	Jema	LED Plan prepared and implemented	4			<b>•</b>	10 ·		DA		RPCU
Equip and provide logistics for estab- lishing veterinary clinic	Jema	Veterinary clinic			•		40		Dept. Agric	of	DA/PS/MoFA

b	Procure 10 moto- bikes for Extension taff	Jema	10 motobikes procured			•	65		Agric Dept.	DA/PS/MoFA
n s ti	Drganize 4No. com- nunity forums to ensitize communi- ies on the issues of climate change	Jema	4 community for a on climate change orga- nized	•			-	4	NADMO	MoEST/Forestry Ser- vice/WVI/NGOs/ MOFA
A	Completion of Dept. Agric Office Ac- commodation	Jema	DADU Office accom- modation completed	•	<b>→</b>		90	-	Dept. of Agric	DADU/WV/REP/ MoFA
ii n	Prepare, gazette and mplement Environ- nental and Sanita- ion Bye-Laws	Jema	Environmental Sanita- tion Bye-Laws gazzet- ted and implemented	•			-	10	Dept. of Agric	DEHO, FSC, NADMO, NFS
iı	Drganize anti-flood- ng education in se- ected communities	Selected communities	Anti-flooding educa- tion organized	•			-	1	NADMO	DA, WVI, ISD, NFS
u	Frain Disaster Vol- inteer Groups on pushfire control	District Wide	Disaster Volunteers trained on bushfire con- trol					5	NADMO	NFS/WVI/DA
u li	Equip Disaster Vol- inteers with wel- ington boots and putlasses	Selected communities	Disaster Volunteer Groups equipped with working tools	•			-	10	NADMO	DA, WVI
p tl	Conduct extensive public education on he consequences of push fires	District wide	Public education on Bush Fires conducted	•			20		NADMO	DA, NFS,
a	Provide financial and material support for Disaster Victims	District wide	Disaster victims sup- ported with materials	◀			40		NADMO	WVI, DA

Construction of s curity facilities	e- Mansie, Apesika	Security facilities con- structed			4		
Provision of fire st tions	a- Jema	Fire stations provided	•	<b>→</b>	200		
Institution or reh bilitation of ar councils		Area councils instituted or rehabilitated	•				
Organize 4 capaci building worksho for women in go ernance	ps	Capacity building workshops for women in governance orga- nized		-	4	DA	MoGCSP, EC
Construction 1No. Assemb Common Hall	of ly	1No.Common Hall Constructed	•		2	DA	PS
Conduct Monitoria and Evaluation Projects and Pr grammes	of	Projects and pro- grammes monitored	•	-			
Organize 41 DPCU Meetings	Jo Jema	4No. DPCU meetings organized	•			DCD	HODs/CSOs
Organize capaci Building Worksh Assembly Membe and DA staff	op	Capacity building workshop organized for Assembly Members and DA staff		60		DA	PS
Institute award pr gramme for reven collectors		Annual Award scheme established				Finance Dept.	DA

	capacity Jema workshops revenue ectors	Capacity workshop revenue sta	building organized for aff		20	20	DA	PS
	t 1No. Dis- Jema Service sta-		tict Fire Ser- ation con-		200		DA	MoI/GNFS
Complete Staff Qua		completed						
	tion of 4- Jema f Quarters'	4-Unit St constructed	aff Quarters d	•		20		
Events/C (Farmers	National elebrations ' Day, In- ice Day etc)	National tions organ	day celebra- nized		+ 40		DDA/GE S	Farmers/DA/Stu- dents
Procure obikes	4No. Motor Jema	4No. bor cured	eholes pro-		16		DA	PS
	4No. Lap- Jema 4No. Desk uters	4No. lapto desk top co	pps and 4No. pmputers		16		DA	PS
	tion of 1No Jema Magistrate	1no.Distric structed	et court con-		180		DA	MoI
Construc 1No. Pol	1	1No polic tructed	e post con-		100		DA	GPS/TA/PS
	on of As- Jema ungalows	Assembly renovated	bungalows		100		Works Depart- ment	DA
Renovati Bungalov	on of DCE v	DCE bun vated	galow reno-		50		Works Dept.	DA

Organize 3No Town Hall Meetings	Apesika Anyima Amoma- Pamdu	4 Annual Statements of Accounts published		←→		-	2	DA	Area Councils, Au- ditor General
Support Community Initiated projects	District Wide	Community initiated projects supported			 •	150		Assembly Members	DA/TAs
Organize the District level constitutional week celebration	Jema	Constitution week or- ganized			←→		2	NCCE	WVI/DA/CSOs
Conduct education on Gender violence and its effects	District wide	Education on gender violence and its effects conducted					3	NCCE	WVI/DA/CSOs
Sensitize communi- ties on Revenue mo- bilzation	District Wide	Communities sensi- tized on revenue moblization	•			•		Fi- nance/Bu dget	DA/Assembly members/TAs
Conduct weekly public education on children's Acts, Widowhood rites (Intestate succession Law II) Will Act, Political tolerance and civic virtue on local radio.	District wide	Weekly public educa- tion on children's Acts, Widowhood rites (In- testate succession Law II) Will Act, Political Tolerance and civic vir- tue on local radio con- ducted					3	NCCE	WVI/DA/CSOs
Organize public ed- ucation for Teach- ers, Children, Par- ents and Opinion Leaders on Child rights and abuse	District wide	Public education on Child right and abuse organized	•		 •	5		NCCE	WVI

## Table 5.2 1Annual Action Plan, 2019

Programme	Activities (Opera- tions)	Location	Baseline	Output Indica- tor	Quart	erly Time	Schedu	le	Quarter	rly Indicati	ive Budget	Implement	ing Agencies
					1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	GoG	IGF	Donor	Lead	Collaborating
	Establish a District Database System	Jema		A District da- tabase estab- lished	<b>↓</b>				50	10	40	DA	GIZ/RCC/LGS
	Take legal action against rate default- ers	District- wide		Number of tax defaulters prosecuted	<b>-</b>				6	6		DA	AG's Department
	Organize Yearly So- cial Accountability forums	Jema, Amoma, Man- sieApesika		4 Annual So- cial Accounta- bility for a or- ganized	<b>↓</b>				5	9	-	DA	TAs/CSOs

	Prepare and imple- ment revenue im- provement plans	District wide	4 Annual reve- nue improve- ment plans prepared	4			10	10	-	DA	ISD, Area Councils
	Intensify Civic Edu- cation on the need for the citizenry to pay tax	District wide	Civic educa- tion on the need for the citizenry to pay tax inten- sified				5	5		Finance Dept.	NCCE, Traditional Authorities
ADOPTED GOA	AL; SOCIAL DEVELOF	PMENT, PRODUCT	IVITY AND EMPLOYM	EN							
	Construction of community centre	Jema	Community centre con- structed	•							
	Provision of more land for cemetery	Nante Zongo, Apaaso	Land for cemetery provided	•							
	Construction of 2no. 12-seater Aqua privy toilet	Paninamisa, Beposo	2 no. 12-seater Aqua privy toilet con- structed								
	Provision of potable water/broken bore- holes	District wide	Potable water provided	4		•					
	Provision of sport- ing facilities	Apaaso, Kwabia, Nante, Pramposo, Akora, Am- poma	Sporting facilities provided								

Construction of li- brary facilities	Agyina, Amoma, Apaaso, Chirehin, Ayorya	Library facilities constructed	•		-			
Construction 3-unit classroom block	Sora	3-unit class- room block constructed						
Extension of school feeding programme	Hyireso, Pramposo, Chirehin, Jema Nkwanta, Tanokrom, Beposo	School feeding programme extended	-		-			
Construction of ICT facilities	Apesika, Akora,	ICT facilities constructed						
Construction of 3- unit classroom block	Agyegye- makunu	3-unit class- room block constructed	•					
Construction of teachers quarters	Agyina	Teachers quar- ters con- structed	•					
Construction of 3- unit classroom at R/c school	Jema	3-unit class- room block at R/C school constructed	4					
Provision of teach- ing and learning ma- terials.	Amoma, Dumso no. 1,	Teaching and learning materials provided	•					
Complete 1No. 3- Unit Classroom	Bredi	1No. 3-Unit classroom block with				135	GES	DA/PS

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Block with ancillary facilities		ancillary facil- ities con- structed				
Complete 1No. 3- Unit Classroom Block with ancillary facilities	Nkwanta	1No. 3-Unit classroom block with an- cillary facili- ties con- structed		145	GES	DA/PS
Provide financial support for 100 Teacher trainees in the district	Jema	100 Teacher trainees sup- port and posted		10	GES	DA
Provide financial support for needy but brilliant students	District wide	Financial sup- port provided for needy but brilliant stu- dents		50	GES	DA/NGOS/PS/Mo E/GOG
Construct 5No. 3- Unit classroom blocks with ancillary facilities	Amoma R/C Krabonso D/A Krutakyi Beposo DA	20 classroom blocks con- structed			GES	DA
Manufacture and Supply of 500 school furni- ture(dual desk) School	District wide	500 dual desk School furni- ture supplied			GES	DA/GES, GPEG/PS
Manufacture and supply of 1000	District wide	1000 mono desk furniture supplied			GES	DA/PS

school furniture (mono Desk)								
Connect schools to National Electricity Grid	District Wide	Schools con- nected to Na- tional Grid					GES	DA/VRA/PS
Rehabilitationof15No. Schools	District Wide	15No. schools rehabilitated	-		•		GES	DA/GPEG/GES
Rehabilitation of 2N0. 3-Unit class-room blocks	Agyeng- yenakunu	2No. class- room block re- habilitaed	◀		•		GES	DA
Construct 5No. 3- Bedroom Teachers' Quarters	Construct 5No. 3-Bed- room Teachers' Quarters	5No. Teach- ers' Quarters constructed	•				GES	DA/Traditional Authority/MoE
Sensitize the public on the importance of girl child education	District Wide	Sensitization of the public on the im- portance of Girl-Child ed- ucation orga- nized				8	GES	WVI/DA
Organize a quiz competitions for Junior High Schools	Selected school	Quiz competi- tion for Junior High School organized	•	•		3	GES	WVI/DA
Improve organiza- tion of enrolment drives	District wide	Improved or- ganization of enrolment drive in all communities					GES	DA/WVG/NGOs/ PTAs

	Supervision and monitoring of at- tendance and perfor- mance of Teachers and pupils in public and private schools.	Supervision and moni- toring of at- tendance and perfor- mance of Teachers and pupils in public and private schools.	Performance of Teachers monitored			4	GES	CS
	Provide 400 needy school children with books	District wide	400 needy stu- dents supplied books		5	10	DA	
HEALTH	I		I			1 1		1
	Upgrade CHPS compound to health centre	Paninamisa	CHPs com- pound to health centre upgraded					
	Construction of CHPs compound with staff quarters	Ntankro	CHPs com- pound with staff quarters constructed					
	Construction of health facilities	Pramposo, Agyina, Amoma,Pa ninamisa, Apesika, Chirehin, Nante, Hin- dokrom, pumpuatifi, Krutakyi, Jema, Tanokrom,	Health facilities constructed					

n la 3	Fraining of Commu- nity Based Surveil- ance Volunteers on 331urveillance ac- ivities	Jema	Improve on case detection and reporting			6000		GHS	MoH/WVI/DA
d	Drganize quarterly lurbar on malaria ontrolactivites		Reduction in malaria burden			 6000		GHS	DA/WVG/MoH
	Conduct nutrition activities	District wide	Improve on nutritional sta- tus of the pop- ulace, increase food demon- stration exer- cise, conduct iodated salt survey, im- prove vitamin A coverage	•			14000	GHS	DA/MoH
ec an fc it	Purchase of medical equipment, drugs and other logistics or new CHPS facil- ties to start curative ervices		Improve ac- cess to health care				120,00 0	GHS	DA/MoH/WVG
n u o	Drganize 17 com- nunity forums to ed- acate communities on proper environ- nental hygiene		17 community for a organized on hygiene	•		 5	10	DEHO	DA/GHS

Sponsor 30 heal students	th Jema	30 health workers orga- nized	•	30	-	DA	GHS
Organize 15 con munity for a to se sitize communiti on NHIS	n- wide	15 community for a to sensi- tize communi- ties on NHIS organized		5	-	KSDM- HIS	DA
Complete Offi Accommodation f KSDMHIS		Office for ac- commodation constructed		20	180	KSDM- HIS	DA, NHIA, MP
Complete 2No.CHPS Con pounds	n- chirehin	2No.CHPS compound constructed	• •		290	GHS	DA/MOH
Construction au furnishing of 5N CHPS Compounds		5No. CHPS compounds constructed and furnished			1,000	GHS	DA/PS/Tas
5No. CHPS con pounds construct and furnished		1NO. Nurses' Quarters con- structed	•	<b>&gt;</b>	150	GHS	DA/Tas
Sponsor and tra 5No. Midwifes	in Jema	5No. Midwifes sponsored and trained	•		10	GHS	DA
Construct and fu nish 1No. Materni Ward for Jema Di trict Hospital	ty	Maternity ward con- structed and furnished			250,00 0	GHS	DA/GOG/NGOs
Construction au furnishing ATR au	nd Jema nd	ATR and TB Ward			200	GHS	DA/GOG/NGOs

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TB Ward for District Hospital		constructed and furnished							
Complete KSDMIS Office accommoda- tion	Jema	KSDMIS of- fice accommo- dation com- pleted	-			•	300	DA	PPS/S
Construction and furnishing of 1No Children's Ward	Jema	1No. Chil- dren's Ward constructed and furnished	•				150	GHS	DA
Rehabilitation of CHPS Compound	Kwabia	CHPS Com- pound Reha- bilitated		•			10	GHS	DA
Construction of De- livery Ward	Nante	Delivery Ward constructed	-			•	120	GHS	DA
Construction of Nurse Quarters	Nante	1No Nurses' quarters con- structed			•		45	GHS	DA
Construct 1No. 8Unit Nurses Quar- ters	Jema	2No.8-Unit Nurses quar- ters con- structed	-			100		GHS	DA
Provide start-up kits for CHPS Com- pounds	District wide	Health logis- tics supplied					225	DHD	DA/GOG
Construct 1No. Dis- trict Health Admin- istration Block	Jema	District Health Administra- tion Block- constructed					300	DHD	DA/MoH/PS
Conduct routine im- munization as part of the Expanded Pro- gramme (EPI) to	District wide	Routine im- munization conducted					144000	DHD	DA/WVI/MoH

protect children un- der five and preg- nant women.						10	DUD	
Organize World Malaria Days	District wide	4No. World malaria days held	•			10	DHD	GHS, MoH
Organize Child Health Promotion Weeks	District wide	Child Health Promotion weeks held		•		10	DHD	GHS, MoH
Organize health edu- cation on exclusive breastfeeding using behavior change communication strategy at public and social gather- ings	District wide	Health educa- tion on exclu- sive breast- feeding orga- nized		<b>&gt;</b>		2	DHD	GHS, WVI
Distribute 3000 LLITNs to children under-five and preg- nant women.	District wide	3000 LLITNs distributed	•		2		DHD	GHS
Organize training workshops for As- sembly members and traditional lead- ers to talk about stigma and discrimi- nation against PLHIV	Jema	training work- shops on HIV/AIDS and Stigma or- ganized for Assembly members and traditional leaders			5	5	DA	GAC NGOs
Conduct routine counseling and test- ing (CT) and Pre- vention from		Routine coun- seling and test- ing and				2	DHD	GHS/GAC

Mother-to-Child Transmission (PMTCT)		PMTCT car- ried out				
Visit all the thirty- one (31) JHS to monitor the school Alert Models on HIV/AIDS activi- ties.	Jema	31 JHS visited on Schools Alert HIV/AIDS models		1	GES	NACP, GAC, MI- HOSO, WVI
Organize refresher HIV/AIDS work- shop for sixty (60) pupils from selected schools	Jema cir- cuit	Refresher HIV/AIDS workshop or- ganized		3	GES	DA, WVI, GHS
Identification and registration of chil- dren, OVCs/PLWHAs and the vulnerable with NHIS	District wide	Children and the vulnerable identified and registered		1.5	KSMHIS	DA, WVI, DSW
Supply technical aid and equipments in forms of Sewing Machines, Motor Machine, Cocking Machine, Grinding Machine, Capaster, Dryer and Hand Dryer to support PWDs apprentice- ship.		PWDs sup- ported with equipments in their appren- ticeship		5	DSW&C D	WVI
Organize 2-day training workshop for 20 PWDs on how to start small scale	Jema	2-day work- shop orga- nized on small scale business			DSW&C D	WV/DA/

	business and its sus- tainability										
2 0 1 1	Provide financial support in the form of seed capital to the first batch of 42 PWDs for income generating activities	District wide		Funds sourced for vulnerable and excluded	•			 40		DSW&C D	DA
1	Provide PWDs with financial support to pursue their educa- tion	District wide		PWDs sup- ported finan- cially					20	DSW&C D	WVI
i s t	Register and organ- ize training work- shops for the vulner- able and excluded in the district on alter- native livelihood	Jema		Vulnerable and excluded registered and trained on al- ternative live- lihood	•			 4	-	DA	Department of So- cial welfare
5	Support to Ghana School Feeding Pro- gramme	Beneficiary schools		School feeding programme supported	•				20	DA	GES, GHS
	Organize District level International Children's Day Cel- ebration	District wide		International Children's Day organized	•				5	DWS&D C	WVI
t	Source for funds for the support of the vulnerable and ex- cluded	District wide		Funds sourced for vulnerable and excluded	•			 30	10	DA	MoSW
ADOPTED GOAL	; INFRASTRUCTURI	E, ENVIRONN	IENT AND H	HUMAN SETTLE	EMENT	DEVELO	PMENT			•	
	Extension of elec- tricity	distr	District wide	Electricity ex- tended	•			 50	150	VRA	DA/MoE/TAs

Provision of furni- ture	Apaaso, Akora	Furniture pro- vided						
Construction of agro-processing fa- cilities	Agyina, PumpuatifiP aninamisa, Akora, Dumso no.2,	Agro-pro- cessing facili- ties con- structed	•					
Provision of elec- tricity meters	District wide	Electricity me- ters provided	•					
Provision of street lights	District wide	Street light provided						
			•		•			
Construction of irri- gational facilities	Chirehin, Nante, Weila	Irrigational fa- cilities con-	4					
Construction of drainage systems	Chirehin, Nante, Agyina, Pamdu, Pa- ninamisa	Drainage sys- tems con- structed	•		•			
Evacuation of refuse dumps	Nante, Weila, Pramposo, Pamdu, Jema, Jema	Refuse dumps evacuated	4					

	Nkwanta, Ampoma,					
Regulation of madic herdsmen	no- Nante, Chirehin	Nomadic herdsmen reg- ulated		<b></b>		
Regulation of use	and Jema,	Land use regu- lated		<b>→</b>		
Construction school lands	on Ampoma,	School lands constructed		<b>→</b>		
Construction slaughter slap	of Ayorya,	Slaughter slap constructed				
Reshaping of Astekwa – Ayo Feeder R (23.0km)	san- Asantekwa orya Ayorya oad	23km feeder road reshaped	• •			
Maintenance street lights	of District wide	Street lights maintained		10	Work Dept	s DA
Routine mai nance of Weila-S ule Feeder Roads	Sab- Sabule	Weila-Sabule feeder roads maintained	•	99	DFR	MoRH
Reshaping of Jen Chirehin – Du Feeder Ro (20.0km)	na – Chirehin- mso Dumso pads	20km feeder road reshaped (Chirehin – Dumso)	•	80	DFR	MoRH
Upgrading Amoma-Agyina Road	of Amoma- Agyina	Cherihin feeder road re- shaped and graveled	•	80	DFR	MoRH
Upgrading of act roads in Jema To ship		15km access roads created	<b></b>	400	DWD	MoRH/GHA/PS/ DA

Kra	en up Jema- abonso-Amanten eder road	Jema- Krabonso- Amantem	Jema- Krabonso- Amantem			200	Works Dept	DA
bui	ganize capacity ilding workshops WSMTs	Selected Communi- ties	Capacity building Workshops or- ganized for WSMTs	•		20	DWST	Works Depart- ment/CWSA/DA
niza	illing and mecha- ation of 3No. rehole	Chirehin Apesika Nante	3No. bore- holes drilled and mecha- nized	•		74	DWST	DA/WV/CWSA
	•	Selected communi- ties	35 broken down hand pumps re- paired	•		65	DWST	DA/WV/CWSA
	illing of 15 No. reholes	Selected communi- ties	1N0. Borehole drilled and mechanised	•		270	DWST	DA/WV/CWSA
	acuation of liquid d solid waste	Selected communi- ties	Major liq- uid/solid waste sites evacuated	•		20	DWST	DA/WV/CWSA
asse	dertake technical essment of 50 oken down bore- les	District wide	50 No. broken down bore- holes techni- cally assessed	• •		3	DWST	DA/WV/CWSA
bor	commissioning of reholes beyond pairs	District wide	10 No. bore- holes which are beyond re- pairs decom- missioned	•		2	DWST	DA/WV/CWSA

Organize quarterly DLAP meetings	Jema	Minutes of Learning Alli- ance meetings	•			2	DWST	DA/WV/CWSA
DWST regular in- spection and moni- toring activities	District wide	DWST activi- ties supported				2	DWST	DA/WV/CWSA
Conduct training for 6 Area Mechanics	Selected communi- ties	6 Area Me- chanics trained	•		10		DWST	DA/WV/CWSA
Conduct sensitiza- tion on CLTS in communities with poor hygienic prac- tices	Selected communi- ties	30 sensitiza- tion conducted	◀		15		DEHO	DA/WV/CWSA
Formation of health clubs in 20 schools	Selected schools	Report on 20 health clubs formed	•		3		DEHO	DA/WV/CWSA
Refresher training for school health teachers/head teach- ers and health clubs for 20 schools in col- laboration with GES	Selected schools	Training re- port for school health teach- ers/head teach- ers in 20 schools	4		5		DWST	DA/WV/CWSA
Capacity building for district staff on WASH	Jema/Sunya ni	Selected dis- trict staff trained in O&M of water facilities and support to WSMTs	•		5		DWST	DA/WV/CWSA
Mechanization of 1No. borehole	Pramposo	1No borehole mechanized	•		20		DWST	DA/TAs

Construct 4No. slaughter houses	Amoma, Apesika, Krabonso Anyima	4No. slaughter houses con- structed	•			80	DEHU	DA/PS/Tas
Conduct hygiene ed- ucation in some se- lected Schools & communities	Selected communi- ties and schools	Communities and schools sensitized	•			4	DEHO	WVI, GHS, As- sembly members
Conduct Premises inspection in Resi- dential houses and schools	District wide		•					
Provide daily super- vision and evacua- tion of solid and liq- uid waste	jema	Solid and liq- uid waste evacuated					DEHO	ZoomlionGh. Ltd, DA
Procure 4N0. Re- fuse/Skip Containers	Jema	4No. Skip/Re- fuse containers procured	•				DEHO	DA/PS
Procure 1No. Cess- pool Emptier		1No. cesspool emptier pro- cured		-	•		DEHO	DA
Procure Sanitary Equipment	Jema	Sanitary Equipment procured	<b>~~</b>				DEHO	DA
Clearing and main- taining of open pub- lic areas	Selected communitie s	Open public areas cleaned	•			7	DEHO	DA, Unit Commit- tees GHS
Screening of food vendors	District wide	800 Food ven- dors screened	•		•	12	DEHO	GHS, Assembly members

		Vistrict Vide	4No. Public la- trine dislodged and rehabili- tated	•	 50		DEHO	DA
Mechani 5No. bo	rehole A N Cl	ramposo kora lante 'herihin .pesika	5No. borehole mechanized	•	104		DWST	DA
Rehabili Jema Wa	tation of Je ater System	ema	Jema Water System reha- bilitated	• •	100		JWSMT	DA/DWST
ing M	1No. Weld- Je achine for ater System	ema	Welding ma- chine procured	<	35		JWSMT	DA
	own water	pesika moma	3No. Small Town Water Systems con- structed	•	2,000		DA	CWSA
tion exer need to		vistrict- vide	Sensitizations organized		-	1	DA	DTCP
ADOPTED GOAL; ENHA		TITIVENESS IN GHAI		ECTOR				
-	he district N	ampoma, lante lokuma	4 tourism sites developed	•	<b>5</b> 0	50	DA	Tourism Board MoT

Rehabilitate Market stores	Apesika	Market stores and stalls con- structed	•	200	DA	PS/Tas/Traders
Upgrading of Mar- ket	Anyima	Market up- grade		130		
Construct 2No. 20- Unit Market Stalls	Jema Weekly Market	2No. 20-Unit market stalls constructed	• • •	170	DWD	DA/PS
Construction of 25No. lockable stores		25No. Locka- ble stores con- structed		20	DWD	DA
Training in Stand- ardization		20 clients trained in standardiza- tion	•	3,5	BAC	DA/REP
Technology Im- provement and Fin- ishing in Auto Me- chanics for Master Craft Persons	Jema	15 clients trained	•	3,5	BAC	DA/REP
Production Effi- ciency and Technol- ogy Enhancement Training in Welding for Master Craft Per- sons	Jema	15 clients trained	•		BAC	DA/REP
Apprentice Training in Workshop Man- agement Practices	Jema	15 clients trained	•	<b></b>	BAC	DA/REP
Occupational Safety, Health and Environmental Man- agement	Jema	20 clients trained	•		BAC	DA/REP

NVTI Proficiency Test	Jema	20 clients tak- ing part in test				BAC	DA/REP
Provision of ACPID Start-Up Kits to Cli- ents KAIZEN Implemen- tation	Jema	10	•			BAC	DA/REP
Facilitate Access to REDF	Jema	20 clients ac- cessing loan	•			BAC	DA/REP
Facilitate Access to MGF	Jema	5 accessing grant	•			BAC	DA/REP
Intermediate Train- ing in Managing As- sociation for Sur- vival	Jema	20 clients trained	•			BAC	DA/REP
Training in Food Safety and Personal Hygiene	Jema	20 clients trained	•			BAC	DA/REP
Intermediate Train- ing in Leadership and Advocacy Skills Development	Jema	20 clients trained				BAC	DA/REP
Study Tour for Cli- ents	Accra	1 study tour undertaken by clients	•			BAC	DA/REP
Marketing Training in Customer Rela- tions and Retention	Jema	40 clients trained	•		5	BAC	DA/REP
Basic CBT in Cas- sava Processing (Gari)	Jema	20 clients trained	•		3,7	BAC	DA/REP

	Technology Im- provement and Packaging Training in Mushroom Farm- ing	Jema		20 clients trained	•		3,7	BAC	DA/REP
	Financial Literacy Training	Jema		40 clients trained			5	BAC	DA/REP
	Basic CBT in Beads Making	Jema		20 clients trained	•		3,7	BAC	DA/REP
	Entrepreneurship Training in Self- awareness and self- management	Jema		20 clients trained	•		2,5	BAC	DA/REP
	Basic CBT in Poul-	Jema		20 clients trained			2,5	BAC	DA/REP
	try Farming						→		
ADOPTED GOA	try Farming AL; ACCELERATED A	GRIC MODER	RNISATION A		BLE NATURAI	L RESOURCE 1	MANAGEMENT		
ADOPTED GOA	· –	GRIC MODER	INISATION 2		BLE NATURAI	L RESOURCE I	MANAGEMENT	Dept. of Agric	DA/WVI/NGOs
ADOPTED GOA	AL; ACCELERATED A Train community livestock workers to		2NISATION /	AND SUSTAINA Community livestock workers	BLE NATURAI	L RESOURCE 1		1	
ADOPTED GOA	AL; ACCELERATED A Train community livestock workers to act as service agents Train 10 nursery op-	Jema	2NISATION A 2NISATION A 2NISATIONA A 2N	AND SUSTAINA Community livestock workers trained 10 nursery op-				Agric Dept. of	DA/WVI/NGOs

sheep and 100 goats to 20 framers		distributed to 20 farmers							
Train and resource Extension staff in post-harvest han- dling technologies	Jema	Extension staff trained and re- sourced in post-harvest handling tech- nologies	•		 8	8	Dept. Agric	of	DA/WVI/NGOs
Conduct demonstra- tion on soil fertility improvement using poultry manure as against chemical manure	Select communitie s	Demonstration on soil fertility improvement demonstrated and adopted	•		 2		Dept. Agric	of	DA/WVI/NGOs
Conduct and update livestock census	District wide	Livestock cen- sus conducted and updated	•			7	Dept. Agric	of	WVI/DA/NGOs
Train 10 seed grow- ers in the district on GAP (seed produc- tion)	Jema	10 seed grow- ers trained on gap in seed production	•				Dept. Agric	of	WVI/DA/NGOs
Train 14 AEAs in livestock feed for- mulation and hous- ing to act as service agents	Jema	14 AEAs trained in live- stock feed for- mulation		•		1	Dept. Agric	of	WVI/DA/NGOs
Embark on home visits to identify, up- date and disseminate existing livestock technological pack- ages to farmers	District Wide	Existing tech- nologies de- livered to farmers	•			60	Dept. Agric	of	WVI/DA/NGOs

fa	Frain 40 livestock farmers in feed for- nulation	Selected farmers	40 livestock farmers trained on feed formulation	◀				2		Dept. Agric	of	MoFA/DA/NGOs/ WVI
C	Frain 50 farmers on GAP in maize pro- luction	Selected communitie s e	50 farmers trained on GAP in maize production	•				2		Dept. Agric	of	MoFA/WVI/DA
fa a ti	Fraining 40 mango farmers on disease and pest identifica- ion, prevention and control	District wide	Cashew farm- ers trained nursery estab- lishment, man- agement & grafting	•	<b>&gt;</b>			2		Dept. Agric	of	SADA/MoFA/W VI/DA/NGOs/RC C
s a	Frain Extension staff on plot cutting and analysis of crop vield	Jema	Extension staff trained on plot cutting and analysis of crop yield	•			•	1		Dept. Agric	of	DA/WVI
	Conduct 5 acre naize demonstration	Selected communi- ties	Farmer sup- ported with farm inouts		•	•		3		Dept. Agric	of	SADA/DA/GOG/ WVI
	Organize field days on demonstrations	District wide	Field demon- strations days organized	•				2		Dept. Agric	of	WVI/DA/NGOs
	Drganize District evel Farmers' Day	Pamdu	District Farm- ers' Day orga- nized		<b></b>			5	5	Dept. Agric	of	MoFA, WVI, NCCE, ISD
n	Develop Local eco- nomic Development LED) plan for the	Jema	LED Plan pre- pared and im- plemented					10		DA		RPCU

district for mentation	imple-							
Equip and logistics for lishing ve clinic		Veterinary clinic			<b>4</b> 0 ►		Dept. of Agric	DA/PS/MoFA
Procure 10 bikes for E staff		10 motobikes procured	•		65		Agric Dept.	DA/PS/MoFA
Organize 4N munity for sensitize cc ties on the i climate chan	ums to mmuni- ssues of	4 community for a on cli- mate change organized	4		-	4	NADMO	MoEST/Forestry Ser- vice/WVI/NGOs/ MOFA
Completion Agric Off commodatio	ice Ac-	DADU Office accommoda- tion completed	• •	•	90	-	Dept. of Agric	DADU/WV/REP/ MoFA
Prepare, gaz implement I mental and tion Bye-Lay	Environ- Sanita-	Environmental Sanitation Bye-Laws gazzetted and implemented	•		-	10	Dept. of Agric	DEHO, FSC, NADMO, NFS
Organize an ing educatio lected comm	n in se- communi-	Anti-flooding education or- ganized	•		-	1	NADMO	DA, WVI, ISD, NFS
Train Disas unteer Gro bushfire con	ups on Wide	Disaster Vol- unteers trained on bushfire control	•		•	5	NADMO	NFS/WVI/DA
Equip Disas unteers wit lington boo cutlasses	h wel- communi-	Disaster Vol- unteer Groups equipped with working tools	•		-	10	NADMO	DA, WVI

	Conduct extensive public education on the consequences of bush fires	District wide	Public educa- tion on Bush Fires con- ducted				20		NADMO	DA, NFS,	
	Provide financial and material support for Disaster Victims	District wide	Disaster vic- tims supported with materials	4			40		NADMO	WVI, DA	
ADOPTED GOA	L; TRANSPARENCY,	ACCOUNTABILITY AND	GOVERNANCE								
	Construction of se- curity facilities	Mansie, Apesika	Security facili- ties con- structed	•				4			
	Provision of fire sta- tions	Jema	Fire stations provided	•				200			
	Institution or reha- bilitation of area councils	Amoma Anyima Apesika	Area councils instituted or rehabilitated	-							
	Organize 4 capacity building workshops for women in gov- ernance	Jema	Capacity building work- shops for women in gov- ernance orga- nized	•			-	4	DA	MoGCSP, EC	
	Constructionof1No.AssemblyCommon Hall		1No.Common Hall Con- structed	•		•		2	DA	PS	
	Conduct Monitoring and Evaluation of Projects and Pro- grammes	District wide	Projects and programmes monitored	•							

Organize DPCU Meetings	4No Jema	4No. DPCU meetings orga- nized		-	DCD	HODs/CSOs
Organize capa Building Works Assembly Mem and DA staff	shop	Capacity building work- shop orga- nized for As- sembly Mem- bers and DA staff		<b>6</b> 0 <b>→</b>	DA	PS
Institute award gramme for reve collectors		Annual Award scheme estab- lished	<b></b>		Finance Dept.	DA
Organize capa building worksh for reve staff/collectors	nops	Capacity building work- shop orga- nized for reve- nue staff		20 20	DA	PS
Construct 1No. Trict Fire Service tion		1No. District Fire Service Station con- structed		200	DA	MoI/GNFS
Complete 4- Staff Quarters	Unit Jema	4-Unit Staff Quarters com- pleted				
Construction of Unit Staff Quarte		4-Unit Staff Quarters con- structed		20		
Organize Nati Events/Celebrati (Farmers' Day, dependence Day	ons In-	National day celebrations organized		40	DDA/GE S	Farmers/DA/Stu- dents

Procure 4No. Motor bikes	Jema	4No. bore- holes procured				16		DA	PS
Procure 4No. Lap- tops and 4No. Desk top computers	Jema	4No. laptops and 4No. desk top computers	•		<b>&gt;</b>	16		DA	PS
Construction of 1No District Magistrate court	Jema	1no.District court con- structed	•			180		DA	MoI
Construction of 1No. Police Post	Apesika	1Nopolicepostcon-tructed	•			100		DA	GPS/TA/PS
Renovation of As- sembly Bungalows	Jema	Assembly bungalows renovated	•			100		Works Depart- ment	DA
Renovation of DCE Bungalow		DCE bunga- low renovated	<b></b>			50		Works Dept.	DA
Organize 3No Town Hall Meetings	Apesika Anyima Amoma- Pamdu	4 Annual Statements of Accounts pub- lished		< →		-	2	DA	Area Councils, Auditor General
Support Community Initiated projects	District Wide	Community initiated pro- jects supported	•			150		Assembly Members	DA/TAs
Organize the District level constitutional week celebration	Jema	Constitution week orga- nized			<>		2	NCCE	WVI/DA/CSOs
Conduct education on Gender violence and its effects	District wide	Education on gender vio- lence and its					3	NCCE	WVI/DA/CSOs

Sensitize communi- ties on Revenue mo- bilzation	District Wide	effects con- ducted Communities sensitized on revenue moblization	•					Fi- nance/Bu dget	DA/Assembly members/TAs
Conduct weekly public education on children's Acts, Widowhood rites (Intestate succession Law II) Will Act, Political tolerance and civic virtue on local radio.	District wide	Weekly public education on children's Acts, Widow- hood rites (In- testate succes- sion Law II) Will Act, Po- litical Toler- ance and civic virtue on local radio con- ducted			<b>&gt;</b>		3	NCCE	WVI/DA/CSOs
Organize public ed- ucation for Teach- ers, Children, Par- ents and Opinion Leaders on Child rights and abuse	District wide	Public educa- tion on Child right and abuse organized	•		•	5		NCCE	WVI

## Table 5.3 1Annual Action Plan, 2020

Programme	Activities (Opera- tions)	Location	Baseline	Output Indica- tor	Quarte	erly Tim	e Schedu	le	Quarter	rly Indicat	ive Budget	Implementi	ng Agencies
					1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	GoG	IGF	Donor	Lead	Collaborating
Management and Admini- tartion	Establish a District Database System	Jema		A District da- tabase estab- lished	4				50	10	40	DA	GIZ/RCC/LGS
	Take legal action against rate default- ers	District- wide		Number of tax defaulters prosecuted					6	6		DA	AG's Department
	Organize Yearly So- cial Accountability forums	Jema, Amoma, Man- sieApesika		4 Annual So- cial Accounta- bility for a or- ganized	•				5	9	-	DA	TAs/CSOs
	Prepare and imple- ment revenue im- provement plans	District wide		4 Annual reve- nue improve- ment plans prepared	•				10	10	-	DA	ISD, Area Coun- cils
	Intensify Civic Edu- cation on the need for the citizenry to pay tax	District wide		Civic educa- tion on the need for the citizenry to pay tax inten- sified	4				5	5		Finance Dept.	NCCE, Traditional Authorities

Construction community centr	of Jema e	Community centre con- structed	•			
Provision of n land for cemeter		Land for cemetery provided	•	<b></b>		
Construction of 2 12-seater A privy toilet	2no. Paninamisa, qua Beposo	2 no. 12-seater Aqua privy toilet con- structed				
Provision of pot water/broken b holes		Potable water provided	•			
Provision of sp ing facilities	ort- Apaaso, Kwabia, Nante, Pramposo, Akora, Am- poma	Sporting facilities provided	•			
Construction of brary facilities	li- Agyina, Amoma, Apaaso, Chirehin, Ayorya	Library facilities constructed	•			
Construction 3- classroom block	unit Sora	3-unit class- room block constructed	•			
Extension of scl feeding program	-	School feeding programme extended				

	Tanokrom, Beposo							
Construction of ICT facilities	Apesika, Akora,	ICT facilities constructed						
Construction of 3- unit classroom block	Agyegye- makunu	3-unit class- room block constructed	4					
Construction of teachers quarters	Agyina	Teachers quar- ters con- structed	•					
Construction of 3- unit classroom at R/c school	Jema	3-unit class- room block at R/C school constructed	•					
Provision of teach- ing and learning ma- terials.	Amoma, Dumso no. 1,	Teaching and learning materials provided	•					
Complete 1No. 3- Unit Classroom Block with ancillary facilities	Bredi	1No. 3-Unit classroom block with an- cillary facili- ties con- structed	•			135	GES	DA/PS
Complete 1No. 3- Unit Classroom Block with ancillary facilities	Nkwanta	1No. 3-Unit classroom block with an- cillary facili- ties con- structed	•			145	GES	DA/PS
Provide financial support for 100	Jema	100 Teacher trainees				10	GES	DA

	Teacher trainees in the district		support and posted					
s	Provide financial support for needy but brilliant students	District wide	Financial sup- port provided for needy but brilliant stu- dents			50	GES	DA/NGOS/PS/Mo E/GOG
t t	Construct 5No. 3- Unit classroom blocks with ancillary facilities	Amoma R/C Krabonso D/A Krutakyi Beposo DA	20 classroom blocks con- structed				GES	DA
s t	Manufacture and Supply of 500 school furni- ture(dual desk) School	District wide	500 dual desk School furni- ture supplied				GES	DA/GES, GPEG/PS
s	Manufacture and supply of 1000 school furniture (mono Desk)	District wide	1000 mono desk furniture supplied				GES	DA/PS
1	Connect schools to National Electricity Grid	District Wide	Schools con- nected to Na- tional Grid	•			GES	DA/VRA/PS
	Rehabilitation of 15No. Schools	District Wide	15No. schools rehabilitated	•			GES	DA/GPEG/GES
2	Rehabilitation of 2N0. 3-Unit class- room blocks	Agyeng- yenakunu	2No. class- room block re- habilitaed	•			GES	DA

Be	onstruct 5No. 3- edroom Teachers' puarters	Construct 5No. 3-Bed- room Teachers' Quarters	5No. Teach- ers' Quarters constructed	•		-		GES	DA/Traditional Authority/MoE
on	ensitize the public n the importance of irl child education	District Wide	Sensitization of the public on the im- portance of Girl-Child ed- ucation orga- nized	•		*		GES	WVI/DA
со	rganize a quiz ompetitions for anior High Schools	Selected school	Quiz competi- tion for Junior High School organized	•		3		GES	WVI/DA
tic	nprove organiza- on of enrolment rives	District wide	Improved or- ganization of enrolment drive in all communities	•		-		GES	DA/WVG/NGOs/ PTAs
ter ma an	upervision and nonitoring of at- endance and perfor- nance of Teachers and pupils in public and private schools.	Supervision and moni- toring of at- tendance and perfor- mance of Teachers and pupils in public and private schools.	Performance of Teachers monitored	•		•	4	GES	CS
scl	rovide 400 needy chool children with ooks	District wide	400 needy stu- dents supplied books	<b>4</b>		5	10	DA	

Upgrade CHPS	Paninamisa	CHPs com-					
compound to health centre		pound to health centre upgraded					
Construction of CHPs compound with staff quarters	Ntankro	CHPs com- pound with staff quarters constructed		•			
Construction of health facilities	Pramposo, Agyina, Amoma,Pa ninamisa, Apesika, Chirehin, Nante, Hin- dokrom, pumpuatifi, Krutakyi, Jema, Tanokrom,	Health facilities constructed		*			
Training of Commu- nity Based Surveil- lance Volunteers on 358urveillance ac- tivities	Jema	Improve on case detection and reporting		6000		GHS	MoH/WVI/DA
Organize quarterly durbar on malaria ontrolactivites		Reduction in malaria burden		6000		GHS	DA/WVG/MoH
Conduct nutrition activities	District wide	Improve on nutritional sta- tus of the pop- ulace, increase food			14000	GHS	DA/MoH

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			demonstration exercise, con- duct iodated salt survey, improve vita- min A cover- age							
e z f i	Purchase of medical equipment, drugs and other logistics for new CHPS facil- ities to start curative services		Improve ac- cess to health care	•				120,00 0	GHS	DA/MoH/WVG
	Organize 17 com- munity forums to ed- ucate communities on proper environ- mental hygiene		17 community for a organized on hygiene				5	10	DEHO	DA/GHS
	Sponsor 30 health students	Jema	30 health workers orga- nized	•			30	-	DA	GHS
rs	Organize 15 com- munity for a to sen- sitize communities on NHIS	District wide	15 community for a to sensi- tize communi- ties on NHIS organized				5	-	KSDM- HIS	DA
I	Complete Office Accommodation for KSDMHIS	Jema	Office for ac- commodation constructed	•		-	20	180	KSDM- HIS	DA, NHIA, MP

Complete 2No.CHPS Com- pounds	Weila chirehin	2No.CHPS compound constructed	<b>←</b> →		290	GHS	DA/MOH
Construction and furnishing of 5No. CHPS Compounds	Krabonso Pamdu Hyereso Attakrom Pumpuatifi	5No. CHPS compounds constructed and furnished	•	<b>→</b>	1,000	GHS	DA/PS/Tas
5No. CHPS com- pounds constructed and furnished	Ayorya	1NO. Nurses' Quarters con- structed	•		150	GHS	DA/Tas
Sponsor and train 5No. Midwifes	Jema	5No. Midwifes sponsored and trained	•		10	GHS	DA
Construct and fur- nish 1No. Maternity Ward for Jema Dis- trict Hospital	Jema	Maternity ward con- structed and furnished	•	<b>→</b>	250,00 0	GHS	DA/GOG/NGOs
Construction and furnishing ATR and TB Ward for District Hospital	Jema	ATR and TB Ward con- structed and furnished	•	<b>→</b>	200	GHS	DA/GOG/NGOs
Complete KSDMIS Office accommoda- tion	Jema	KSDMIS of- fice accommo- dation com- pleted	•		300	DA	PPS/S
Construction and furnishing of 1No Children's Ward	Jema	1No. Chil- dren's Ward constructed and furnished	•		150	GHS	DA

Rehabilitation CHPS Compound	f Kwabia	CHPS Com- pound Reha- bilitated		10	GHS	DA
Construction of D livery Ward	- Nante	Delivery Ward constructed		120	GHS	DA
Construction Nurse Quarters	f Nante	1No Nurses' quarters con- structed		45	GHS	DA
Construct 1N 8Unit Nurses Qua ters		2No.8-Unit Nurses quar- ters con- structed	100		GHS	DA
Provide start-up ki for CHPS Con pounds		Health logis- tics supplied		225	DHD	DA/GOG
Construct 1No. Di trict Health Admi istration Block		District Health Administra- tion Block constructed		300	DHD	DA/MoH/PS
Conduct routine in munization as part the Expanded Pro gramme (EPI) protect children un der five and pre nant women.	f wide 	Routine im- munization conducted		144000	DHD	DA/WVI/MoH
Organize Wor Malaria Days	d District wide	4No. World malaria days held		10	DHD	GHS, MoH
Organize Chi Health Promotio Weeks		Child Health Promotion weeks held	+	10	DHD	GHS, MoH

Organize health edu- cation on exclusive breastfeeding using behavior change communication strategy at public and social gather- ings	District wide	Health educa- tion on exclu- sive breast- feeding orga- nized				2	DHD	GHS, WVI
Distribute 3000 LLITNs to children under-five and preg- nant women.	District wide	3000 LLITNs distributed	•		2		DHD	GHS
Organize training workshops for As- sembly members and traditional lead- ers to talk about stigma and discrimi- nation against PLHIV	Jema	training work- shops on HIV/AIDS and Stigma or- ganized for Assembly members and traditional leaders			5	5	DA	GAC NGOs
Conduct routine counseling and test- ing (CT) and Pre- vention from Mother-to-Child Transmission (PMTCT)		Routine coun- seling and test- ing and PMTCT car- ried out	4			2	DHD	GHS/GAC
Visit all the thirty- one (31) JHS to monitor the school Alert Models on HIV/AIDS activi- ties.	Jema	31 JHS visited on Schools Alert HIV/AIDS models				1	GES	NACP, GAC, MI- HOSO, WVI

Organize re HIV/AIDS shop for six pupils from s schools	work- cuit ty (60)	Refresher HIV/AIDS workshop or- ganized	•	 3	GES	DA, WVI, GHS
Identification registration dren, OVCs/PLWH and the vul with NHIS	of chil- wide	Children and the vulnerable identified and registered	•	 1.5	KSMHIS	DA, WVI, DSW
Supply techn and equipm forms of Machines, Machines, I Machine, C Machine, C Dryer and Dryer to PWDs app ship.	ents in wide Sewing Motor Locking apaster, Hand support	PWDs sup- ported with equipments in their appren- ticeship	•	 5	DSW&C D	WVI
Organize training we for 20 PWDs to start sma business and tainability	on how Il scale	2-day work- shop orga- nized on small scale business	• • •		DSW&C D	WV/DA/
Provide f support in th of seed capits first batch PWDs for generating ac	al to the of 42 income	Funds sourced for vulnerable and excluded	•	 40	DSW&C D	DA

	Provide PWDs with financial support to pursue their educa- tion	District wide		PWDs sup- ported finan- cially	-					20	DSW&C D	WVI
	Register and organ- ize training work- shops for the vulner- able and excluded in the district on alter- native livelihood	Jema		Vulnerable and excluded registered and trained on al- ternative live- lihood	•				4	-	DA	Department of So- cial welfare
	Support to Ghana School Feeding Pro- gramme	Beneficiary schools		School feeding programme supported	•					20	DA	GES, GHS
	Organize District level International Children's Day Cel- ebration	District wide		International Children's Day organized	•					5	DWS&D C	WVI
	Source for funds for the support of the vulnerable and ex- cluded	District wide		Funds sourced for vulnerable and excluded					30	10	DA	MoSW
ADOPTED GOA	L AL; INFRASTRUCTUR	E, ENVIRONM	IENT AND I	HUMAN SETTLE	EMENT	DEVELC	PMENT	1				
	Extension of elec- tricity	distr	District wide	Electricity ex- tended	•				50	150	VRA	DA/MoE/TAs
	Provision of furni- ture	Apaaso, Akora		Furniture pro- vided								
	Construction of agro-processing fa- cilities	Agyina, PumpuatifiP aninamisa, Akora, Dumso no.2,		Agro-pro- cessing facili- ties con- structed	•							

Provision of tricity meters Provision of s lights	wide	Electricity me- ters provided
Construction of gational facilitie Construction drainage system	Nante, Weila of Anyima	Irrigational fa- cilities con- structed     Image sys- tems con- structed     Image sys- structed
Evacuation of red dumps	Agyina, Pamdu, Pa- ninamisa efuse Nante, Weila,	Refuse dumps evacuated
	Pramposo, Pamdu, Jema, Jema Nkwanta, Ampoma,	
Regulation of madic herdsmen	n Chirehin	Nomadic herdsmen reg- ulated     Image: Constraint of the second se

Construction on school lands	Ampoma,	School lands constructed	•				
Construction of slaughter slap	Ayorya,	Slaughter slap constructed	•				
Reshaping of Asan- tekwa – Ayorya Feeder Road (23.0km)	Asantekwa Ayorya	23km feeder road reshaped		• •			
Maintenance of street lights	District wide	Street lights maintained	<b>•</b>		10	Works Dept	5 DA
Routine mainte- nance of Weila-Sab- ule Feeder Roads	Weila- Sabule	Weila-Sabule feeder roads maintained			99	DFR	MoRH
Reshaping of Jema – Chirehin – Dumso Feeder Roads (20.0km)	Chirehin- Dumso	20km feeder road reshaped (Chirehin – Dumso)		•	80	DFR	MoRH
Upgrading of Amoma-Agyina Road	Amoma- Agyina	Cherihin feeder road re- shaped and graveled	•		80	DFR	MoRH
Upgrading of access roads in Jema Town- ship	Jema	15km access roads created	<b>←</b> →		400	DWD	MoRH/GHA/PS/ DA
Open up Jema- Krabonso-Amanten Feeder road	Jema- Krabonso- Amantem	Jema- Krabonso- Amantem			200	Works Dept	5 DA
Organize capacity building workshops for WSMTs	Selected Communi- ties	Capacity building Workshops		<b></b>	20	DWST	Works Depart- ment/CWSA/DA

Drilling and mecha- nization of 3No. Borehole	Chirehin Apesika Nante	organized for WSMTs 3No. bore- holes drilled and mecha- nized	4		 74		DWST	DA/WV/CWSA
Repair 35 broken down hand pumps	Selected communi- ties	35brokendownhandpumpsre-paired	•		 65		DWST	DA/WV/CWSA
Drilling of 15 No. Boreholes	Selected communi- ties	1N0. Borehole drilled and mechanised	•		 270		DWST	DA/WV/CWSA
Evacuation of liquid and solid waste	Selected communi- ties	Major liq- uid/solid waste sites evacuated	•		 20		DWST	DA/WV/CWSA
Undertake technical assessment of 50 broken down bore- holes	District wide	50 No. broken down bore- holes techni- cally assessed	• •			3	DWST	DA/WV/CWSA
Decommissioning of boreholes beyond repairs	District wide	10 No. bore- holes which are beyond re- pairs decom- missioned	•			2	DWST	DA/WV/CWSA
Organize quarterly DLAP meetings	Jema	Minutes of Learning Alli- ance meetings				2	DWST	DA/WV/CWSA
DWST regular in- spection and moni- toring activities	District wide	DWST activi- ties supported			•	2	DWST	DA/WV/CWSA

Conduct training for 6 Area Mechanics	Selected communi- ties	6 Area Me- chanics trained		10	DWST	DA/WV/CWSA
Conduct sensitiza- tion on CLTS in communities with poor hygienic prac- tices	Selected communi- ties	30 sensitiza- tion conducted	•	15	DEHO	DA/WV/CWSA
Formation of health clubs in 20 schools	Selected schools	Report on 20 health clubs formed	• •	3	DEHO	DA/WV/CWSA
Refresher training for school health teachers/head teach- ers and health clubs for 20 schools in col- laboration with GES	Selected schools	Training re- port for school health teach- ers/head teach- ers in 20 schools	< →	5	DWST	DA/WV/CWSA
Capacity building for district staff on WASH	Jema/Sunya ni	Selected dis- trict staff trained in O&M of water facilities and support to WSMTs	•	5	DWST	DA/WV/CWSA
Mechanization of 1No. borehole	Pramposo	1No borehole mechanized	•	20	DWST	DA/TAs
Construct 4No. slaughter houses	Amoma, Apesika, Krabonso Anyima	4No. slaughter houses con- structed	•	80	DEHU	DA/PS/Tas

Conduct hygiene ed- ucation in some se- lected Schools & communities	Selected communi- ties and schools	Communities and schools sensitized	•			4	DEHO	WVI, GHS, As- sembly members
Conduct Premises inspection in Resi- dential houses and schools	District wide		•					
Provide daily super- vision and evacua- tion of solid and liq- uid waste	jema	Solid and liq- uid waste evacuated					DEHO	ZoomlionGh. Ltd, DA
Procure 4N0. Re- fuse/Skip Containers	Jema	4No. Skip/Re- fuse containers procured	•				DEHO	DA/PS
Procure 1No. Cess- pool Emptier		1No. cesspool emptier pro- cured		4	 		DEHO	DA
Procure Sanitary Equipment	Jema	Sanitary Equipment procured	• •				DEHO	DA
Clearing and main- taining of open pub- lic areas	Selected communitie s	Open public areas cleaned	•			7	DEHO	DA, Unit Commit- tees GHS
Screening of food vendors	District wide	800 Food ven- dors screened	•			12	DEHO	GHS, Assembly members
Dislodge and reha- bilitate public la- trines	District Wide	4No. Public la- trine dislodged and rehabili- tated	•			50	DEHO	DA

Mechanization of 5No. borehole	Pramposo Akora Nante Cherihin Apesika	5No. borehole mechanized	•	104		DWST	DA
Rehabilitation of Jema Water System	Jema	Jema Water System reha- bilitated	• •	100		JWSMT	DA/DWST
Procure 1No. Weld- ing Machine for Jema Water System	Jema	Welding ma- chine procured	←→	35		JWSMT	DA
Provision of 2No. Small town water systems	Apesika Amoma	3No. Small Town Water Systems con- structed	•	 2,000		DA	CWSA
Undertake.sensitisa- tion exercises on the need to abide by the building regulations	District- wide	Sensitizations organized		 -	1	DA	DTCP
ADOPTED GOAL; ENHANCING COM	PETITIVENESS IN GHAN	A'S PRIVATE SI	ECTOR				I
Develop 4 tourism sites in the district	Ampoma, Nante Kokuma	4 tourism sites developed	•	 50	50	DA	Tourism Board MoT
Rehabilitate Market stores	Apesika	Market stores and stalls con- structed	• + +	 200		DA	PS/Tas/Traders
Upgrading of Mar- ket	Anyima	Market up- grade		130			

Construct 2No. 20- Unit Market Stalls	Jema Weekly Market	2No. 20-Unit market stalls constructed	<	170	DWD	DA/PS
Construction of 25No. lockable stores	Jema Weekly Market	25No. Locka- ble stores con- structed		20	DWD	DA
Training in Stand- ardization		20 clients trained in standardiza- tion	•	3,5	BAC	DA/REP
Technology Im- provement and Fin- ishing in Auto Me- chanics for Master Craft Persons	Jema	15 clients trained	•	3,5	BAC	DA/REP
Production Effi- ciency and Technol- ogy Enhancement Training in Welding for Master Craft Per- sons	Jema	15 clients trained	•		BAC	DA/REP
Apprentice Training in Workshop Man- agement Practices	Jema	15 clients trained	•		BAC	DA/REP
Occupational Safety, Health and Environmental Man- agement	Jema	20 clients trained	•		BAC	DA/REP
NVTI Proficiency Test	Jema	20 clients tak- ing part in test		<b>&gt;</b>	BAC	DA/REP
Provision of ACPID Start-Up Kits to Cli- ents	Jema	10	•	<b>&gt;</b>	BAC	DA/REP

	KAIZEN Implemen- tation							
	Facilitate Access to REDF	Jema	20 clients ac- cessing loan	-			BAC	DA/REP
	Facilitate Access to MGF	Jema	5 accessing grant	•			BAC	DA/REP
i	Intermediate Train- ing in Managing As- sociation for Sur- vival	Jema	20 clients trained	•			BAC	DA/REP
5	Training in Food Safety and Personal Hygiene	Jema	20 clients trained	-			BAC	DA/REP
i	Intermediate Train- ing in Leadership and Advocacy Skills Development	Jema	20 clients trained	•			BAC	DA/REP
	Study Tour for Cli- ents	Accra	1 study tour undertaken by clients	•			BAC	DA/REP
i	Marketing Training in Customer Rela- tions and Retention	Jema	40 clients trained			 5	BAC	DA/REP
5	Basic CBT in Cas- sava Processing (Gari)	Jema	20 clients trained	•		 3,7	BAC	DA/REP
I I i	Technology Im- provement and Packaging Training in Mushroom Farm- ing	Jema	20 clients trained			 3,7	BAC	DA/REP

	Financial Literacy Training	Jema		40 clients trained	•			•	5		BAC	DA/REP
	Basic CBT in Beads Making	Jema		20 clients trained	•			•	3,7		BAC	DA/REP
	Entrepreneurship Training in Self- awareness and self- management	Jema		20 clients trained					2,5		BAC	DA/REP
	Basic CBT in Poul- try Farming	Jema		20 clients trained					2,5		BAC	DA/REP
ADOPTED GO	DAL; ACCELERATED A	GRIC MODER	NISATION	AND SUSTAINA	BLÉ NA	ATURAL	RESOU	RCE MA	ANAGEMI	ENT		
	Train community livestock workers to act as service agents	Jema		Community livestock workers trained					2		Dept. of Agric	DA/WVI/NGOs
	Train 10 nursery op- erators in the district	Jema		10 nursery op- erators trained				1			Dept. of Agric	DA/WVI/NGOs
	Train 100 cashew farmers in good agri- cultural practices, pests and disease control	Jema	100 cashew farmers trained		•				4		Dept. of Agric	DA/WVI/NGOs
	Monitor, recover and distribute 100 sheep and 100 goats to 20 framers	District wide		100 sheep and 100 goats dis- tributed to 20 farmers				3			Dept. of Agric	DA/WVI/NGOs
	Train and resource Extension staff in	Jema		Extension staff trained and re- sourced in post-harvest				8	8		Dept. of Agric	DA/WVI/NGOs

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post-harvest dling technologi	han- les	handling tech- nologies					
Conduct demon tion on soil fer improvement u poultry manure against cher manure	tility communitie using s e as	Demonstration on soil fertility improvement demonstrated and adopted		2		Dept. of Agric	DA/WVI/NGOs
Conduct and up livestock census		Livestock cen- sus conducted and updated	•		7	Dept. of Agric	WVI/DA/NGOs
Train 10 seed g ers in the distric GAP (seed pro- tion)	et on	10 seed grow- ers trained on gap in seed production				Dept. of Agric	WVI/DA/NGOs
Train 14 AEA livestock feed mulation and h ing to act as ser agents	for- nous-	14 AEAs trained in live- stock feed for- mulation			1	Dept. of Agric	WVI/DA/NGOs
Embark on h visits to identify date and dissem existing lives technological p ages to farmers	r, up- Wide inate stock	Existing tech- nologies de- livered to farmers			60	Dept. of Agric	WVI/DA/NGOs
Train 40 lives farmers in feed mulation		40 livestock farmers trained on feed formulation			2	Dept. of Agric	MoFA/DA/NGOs/ WVI
		50 farmers trained on			2	Dept. of Agric	MoFA/WVI/DA

GAP ducti		Selected communitie s e	GAP in maize production							
farme	ning 40 mango ers on disease pest identifica- prevention and rol	District wide	Cashew farm- ers trained nursery estab- lishment, man- agement & grafting				2		Dept. of Agric	SADA/MoFA/W VI/DA/NGOs/RC C
	on plot cutting analysis of crop	Jema	Extension staff trained on plot cutting and analysis of crop yield	•			1		Dept. of Agric	DA/WVI
	duct 5 acre ce demonstration	Selected communi- ties	Farmer sup- ported with farm inouts		4		3		Dept. of Agric	SADA/DA/GOG/ WVI
0	anize field days emonstrations	District wide	Field demon- strations days organized	•			2		Dept. of Agric	WVI/DA/NGOs
Orga level	anize District l Farmers' Day	Pamdu	District Farm- ers' Day orga- nized				5	5	Dept. of Agric	MoFA, WVI, NCCE, ISD
nomi (LEE distri	elop Local eco- ic Development D) plan for the ict for imple- tation	Jema	LED Plan pre- pared and im- plemented	•		<b>&gt;</b>	10		DA	RPCU
		Jema	Veterinary clinic				40		Dept. of Agric	DA/PS/MoFA

1	Procure 10 moto- bikes for Extension staff	Jema	10 motobikes procured	•	► 65		Agric Dept.	DA/PS/MoFA
	Organize 4No. com- munity forums to sensitize communi- ties on the issues of climate change	Jema	4 community for a on cli- mate change organized	•	-	4	NADMO	MoEST/Forestry Ser- vice/WVI/NGOs/ MOFA
	Completion of Dept. Agric Office Ac- commodation	Jema	DADU Office accommoda- tion completed	• •	90	-	Dept. of Agric	DADU/WV/REP/ MoFA
i	Prepare, gazette and implement Environ- mental and Sanita- tion Bye-Laws	Jema	Environmental Sanitation Bye-Laws gazzetted and implemented	•	-	10	Dept. of Agric	DEHO, FSC, NADMO, NFS
i	Organize anti-flood- ing education in se- lected communities	Selected communi- ties	Anti-flooding education or- ganized	•	-	1	NADMO	DA, WVI, ISD, NFS
1	Train Disaster Vol- unteer Groups on bushfire control	District Wide	Disaster Vol- unteers trained on bushfire control	•		5	NADMO	NFS/WVI/DA
	Equip Disaster Vol- unteers with wel- lington boots and cutlasses	Selected communi- ties	Disaster Vol- unteer Groups equipped with working tools	•	-	10	NADMO	DA, WVI
]	Conduct extensive public education on the consequences of bush fires	District wide	Public educa- tion on Bush Fires con- ducted	•	20		NADMO	DA, NFS,

	Provide financial and material support for Disaster Victims	District wide	Disaster vic- tims supported with materials	•		<b>4</b> 0		NADMO	WVI, DA
ADOPTED GOA	L; TRANSPARENCY,	ACCOUNTABILITY AND	GOVERNANCE	2					
	Construction of se- curity facilities	Mansie, Apesika	Security facili- ties con- structed			•	4		
	Provision of fire sta- tions	Jema	Fire stations provided	•		•	200		
	Institution or reha- bilitation of area councils	Amoma Anyima Apesika	Area councils instituted or rehabilitated	•		•			
	Organize 4 capacity building workshops for women in gov- ernance	Jema	Capacity building work- shops for women in gov- ernance orga- nized	•		-	4	DA	MoGCSP, EC
	Constructionof1No.AssemblyCommon Hall		1No.Common Hall Con- structed	•		•	2	DA	PS
	Conduct Monitoring and Evaluation of Projects and Pro- grammes	District wide	Projects and programmes monitored			•			
	Organize 4No DPCU Meetings	Jema	4No. DPCU meetings orga- nized	4		•		DCD	HODs/CSOs
	Organize capacity Building Workshop	Jema	Capacity building work- shop orga- nized for			60		DA	PS

Assembly Members and DA staff		Assembly Members and DA staff					
Institute award pro- gramme for revenue collectors	Jema	Annual Award scheme estab- lished	<b>•</b> ••			Finance Dept.	DA
Organize capacity building workshops for revenue staff/collectors	Jema	Capacity building work- shop orga- nized for reve- nue staff	•	20	20	DA	PS
Construct 1No. Dis- trict Fire Service sta- tion	Jema	1No. District Fire Service Station con- structed		200		DA	MoI/GNFS
Complete 4-Unit Staff Quarters	Jema	4-Unit Staff Quarters com- pleted ◀ ◀ ◀					
Construction of 4- Unit Staff Quarters'	Jema	4-Unit Staff Quarters con- structed	-		20		
Organize National Events/Celebrations (Farmers' Day, In- dependence Day etc)		National day celebrations organized		40		DDA/GE S	Farmers/DA/Stu- dents
Procure 4No. Motor bikes	Jema	4No. bore- holes procured		16		DA	PS
Procure 4No. Lap- tops and 4No. Desk top computers	Jema	4No. laptops and 4No. desk top computers		16		DA	PS

Construction of 1No District Magistrate court	Jema	1no.District court con- structed	•			180		DA	MoI
Construction of 1No. Police Post	Apesika	1Nopolicepostcon-tructed			•	100		DA	GPS/TA/PS
Renovation of As- sembly Bungalows	Jema	Assembly bungalows renovated		•		100		Works Depart- ment	DA
Renovation of DCE Bungalow		DCE bunga- low renovated	<b>~</b>			50		Works Dept.	DA
Organize 3No Town Hall Meetings	Apesika Anyima Amoma- Pamdu	4 Annual Statements of Accounts pub- lished		• •		-	2	DA	Area Councils, Auditor General
Support Community Initiated projects	District Wide	Community initiated pro- jects supported	<b>←</b>			150		Assembly Members	DA/TAs
Organize the District level constitutional week celebration	Jema	Constitution week orga- nized			• •		2	NCCE	WVI/DA/CSOs
Conduct education on Gender violence and its effects	District wide	Education on gender vio- lence and its effects con- ducted					3	NCCE	WVI/DA/CSOs
Sensitize communi- ties on Revenue mo- bilzation	District Wide	Communities sensitized on revenue moblization	•		<b>1</b>			Fi- nance/Bu dget	DA/Assembly members/TAs

Conduct weekly	District	Weekly public				3	NCCE	WVI/DA/CSOs
public education on	wide	education on						
children's Acts,		children's						
Widowhood rites		Acts, Widow-						
(Intestate succession		hood rites (In-						
Law II) Will Act,		testate succes-						
Political tolerance		sion Law II)						
and civic virtue on		Will Act, Po-	•					
local radio.		litical Toler-						
		ance and civic						
		virtue on local						
		radio con-						
		ducted						
Organize public ed-	District	Public educa-			5		NCCE	WVI
ucation for Teach-	wide	tion on Child			5		NCCL	vv v 1
ers, Children, Par-	wide	right and abuse	•					
ents and Opinion		organized						
Leaders on Child		orgunized						
rights and abuse								

### Table 5.4 1Annual Action Plan 2021

Programme	Activities (Opera- tions)	Location	Baseline	Output Indica- tor	Quart	erly Time	e Schedul	le	Quarter	ly Indicati	ve Budget	Implemen	ting Agencies
					1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	GoG	IGF	Donor	Lead	Collaborating
Management and Adminitra- tion	Establish a District Database System	Jema		A District da- tabase estab- lished	•				50	10	40	DA	GIZ/RCC/LGS
	Take legal action against rate default- ers	District- wide		Number of tax defaulters prosecuted	•			•	6	6		DA	AG's Department
	Organize Yearly So- cial Accountability forums	Jema, Amoma, Man- sieApesika		4 Annual So- cial Accounta- bility for a or- ganized	•			•	5	9	-	DA	TAs/CSOs
	Prepare and imple- ment revenue im- provement plans	District wide		4 Annual reve- nue improve- ment plans prepared					10	10	-	DA	ISD, Area Coun cils

ADOPTED GOA	Intensify Civic Edu- cation on the need for the citizenry to pay tax	District wide PMENT, PRODUCTIVIT	sified			 5	5	Finance Dept.	NCCE, Traditional Authorities
Social Services Delivery	Construction of community centre		Community centre con- structed					Works Dept	DA/PS
	Provision of more land for cemetery	Nante Zongo, Apaaso	Land for cemetery provided						
	Construction of 2no. 12-seater Aqua privy toilet	Paninamisa, Beposo	2 no. 12-seater Aqua privy toilet con- structed						
	Provision of potable water/broken bore- holes	District wide	Potable water provided	•					
	Provision of sport- ing facilities	Apaaso, Kwabia, Nante, Pramposo, Akora, Am- poma	Sporting facilities provided	4					
	Construction of li- brary facilities	Agyina, Amoma, Apaaso, Chirehin, Ayorya	Library facilities constructed	4					

Construction 3-unit	Sora	3-unit class-						
classroom block		room block						
		constructed						
Extension of school	Hyireso,	School feeding						
feeding programme	Pramposo,	programme						
recome programme	Chirehin,	extended						
	Jema							
	Nkwanta,							
	Tanokrom,		◀					
	Beposo							
Construction of ICT	Apesika,	ICT facilities						
facilities	Akora,	constructed						
Construction of 3-	Agyegye-	3-unit class-						
unit classroom block	makunu	room block						
		constructed						
Construction of	Agyina	Teachers quar-						
teachers quarters		ters con-	◀	 				
		structed						
 Construction of 3-	Jema	3-unit class-						
unit classroom at R/c		room block at						
school		R/C school						
		constructed						
Provision of teach-	Amoma,	Teaching and						
ing and learning ma-	Dumso no.	learning						
terials.	1,	materials provided	◀					
		-						
Complete 1No. 3-	Bredi	1No. 3-Unit				135	GES	DA/PS
Unit Classroom		classroom						
Block with ancillary facilities		block with an- cillary facili-						
1001111105		ties con-						
		structed						
Complete 1No. 3-	Nkwanta	1No. 3-Unit				145	GES	DA/PS
Unit Classroom		classroom				1.0	520	

← →

Block with ancillary facilities		block with an- cillary facili- ties con- structed					
Provide financial support for 100 Teacher trainees in the district	Jema	100 Teacher trainees sup- port and posted			10	GES	DA
Provide financial support for needy but brilliant students	District wide	Financial sup- port provided for needy but brilliant stu- dents			50	GES	DA/NGOS/PS/Mo E/GOG
Construct 5No. 3- Unit classroom blocks with ancillary facilities	Amoma R/C Krabonso D/A Krutakyi Beposo DA	20 classroom blocks con- structed				GES	DA
ManufactureandSupplyof500schoolfurni-ture(dualdesk)School	District wide	500 dual desk School furni- ture supplied				GES	DA/GES, GPEG/PS
Manufacture and supply of 1000 school furniture (mono Desk)	District wide	1000 mono desk furniture supplied		•		GES	DA/PS
Connect schools to National Electricity Grid	District Wide	Schools con- nected to Na- tional Grid		•		GES	DA/VRA/PS

Rehabilitation of 15No. Schools	District Wide	15No. schools rehabilitated	•		•		GES	DA/GPEG/GES
Rehabilitation of 2N0. 3-Unit class-room blocks	Agyeng- yenakunu	2No. class- room block re- habilitaed	•		•		GES	DA
Construct 5No. 3- Bedroom Teachers' Quarters	Construct 5No. 3-Bed- room Teachers' Quarters	5No. Teach- ers' Quarters constructed	•		•		GES	DA/Traditional Authority/MoE
Sensitize the public on the importance of girl child education	District Wide	Sensitization of the public on the im- portance of Girl-Child ed- ucation orga- nized			8		GES	WVI/DA
Organize a quiz competitions for Junior High Schools	Selected school	Quiz competi- tion for Junior High School organized	•		3		GES	WVI/DA
Improve organiza- tion of enrolment drives	District wide	Improved or- ganization of enrolment drive in all communities			•		GES	DA/WVG/NGOs/ PTAs
Supervision and monitoring of at- tendance and perfor- mance of Teachers and pupils in public and private schools.	Supervision and moni- toring of at- tendance and perfor- mance of Teachers and pupils	Performance of Teachers monitored			•	4	GES	CS

	Provide 400 needy school children with books	in public and private schools. District wide	400 needy stu- dents supplied books	•			5	10	DA	
Social Services Delivery	Upgrade CHPS compound to health centre	Paninamisa	CHPs com- pound to health centre upgraded	•		•				
	Construction of CHPs compound with staff quarters	Ntankro	CHPs com- pound with staff quarters constructed							
	Construction of health facilities	Pramposo, Agyina, Amoma,Pa ninamisa, Apesika, Chirehin, Nante, Hin- dokrom, pumpuatifi, Krutakyi, Jema, Tanokrom,	Health facilities constructed							
	Training of Commu- nity Based Surveil- lance Volunteers on 386urveillance ac- tivities	Jema	Improve on case detection and reporting		•		6000		GHS	MoH/WVI/DA
	Organize quarterly durbar on malaria ontrolactivites		Reduction in malaria burden			<b>&gt;</b>	6000		GHS	DA/WVG/MoH

Conduct nutrition activities	District wide	Improve on nutritional sta- tus of the pop- ulace, increase food demon- stration exer- cise, conduct iodated salt survey, im- prove vitamin A coverage	-			14000	GHS	DA/MoH
Purchase of medical equipment, drugs and other logistics for new CHPS facil- ities to start curative services		Improve ac- cess to health care	•			120,00 0	GHS	DA/MoH/WVG
Organize 17 com- munity forums to ed- ucate communities on proper environ- mental hygiene		17 community for a organized on hygiene	•		 5	10	DEHO	DA/GHS
Sponsor 30 health students	Jema	30 health workers orga- nized	•		 30	-	DA	GHS
Organize 15 com- munity for a to sen- sitize communities on NHIS	District wide	15 community for a to sensi- tize communi- ties on NHIS organized	•		 5	-	KSDM- HIS	DA

Complete Office Accommodation for KSDMHIS	Jema	Office for ac- commodation constructed	•		-	20	180	KSDM- HIS	DA, NHIA, MP
Complete 2No.CHPS Com- pounds	Weila chirehin	2No.CHPS compound constructed		-			290	GHS	DA/MOH
Construction and furnishing of 5No. CHPS Compounds	Krabonso Pamdu Hyereso Attakrom Pumpuatifi	5No. CHPS compounds constructed and furnished	•		•		1,000	GHS	DA/PS/Tas
5No. CHPS com- pounds constructed and furnished	Ayorya	1NO. Nurses' Quarters con- structed	-		•		150	GHS	DA/Tas
Sponsor and train 5No. Midwifes	Jema	5No. Midwifes sponsored and trained	•		•		10	GHS	DA
Construct and fur- nish 1No. Maternity Ward for Jema Dis- trict Hospital	Jema	Maternity ward con- structed and furnished	•		-		250,00 0	GHS	DA/GOG/NGOs
Construction and furnishing ATR and TB Ward for District Hospital	Jema	ATR and TB Ward con- structed and furnished	4		 		200	GHS	DA/GOG/NGOs
Complete KSDMIS Office accommoda- tion	Jema	KSDMIS of- fice accommo- dation com- pleted	-				300	DA	PPS/S

Construction and furnishing of 1No Children's Ward	Jema	1No. Chil- dren's Ward constructed and furnished		150	GHS	DA
Rehabilitation of CHPS Compound	Kwabia	CHPS Com- pound Reha- bilitated		10	GHS	DA
Construction of De- livery Ward	Nante	Delivery Ward constructed		120	GHS	DA
Construction of Nurse Quarters	Nante	1No Nurses' quarters con- structed		45	GHS	DA
Construct 1No. 8Unit Nurses Quar- ters	Jema	2No.8-Unit Nurses quar- ters con- structed	 100		GHS	DA
Provide start-up kits for CHPS Com- pounds	District wide	Health logis- tics supplied	-	225	DHD	DA/GOG
Construct 1No. Dis- trict Health Admin- istration Block	Jema	District Health Administra- tion Block constructed		300	DHD	DA/MoH/PS
Conduct routine im- munization as part of the Expanded Pro- gramme (EPI) to protect children un- der five and preg- nant women.	District wide	Routine im- munization conducted		144000	DHD	DA/WVI/MoH
Organize World Malaria Days	District wide	4No. World malaria days held		10	DHD	GHS, MoH

Organize Chil Health Promotio Weeks		Child Health Promotion weeks held			10	DHD	GHS, MoH
Organize health edu cation on exclusiv breastfeeding usin behavior chang communication strategy at publi and social gather ings	e wide	Health educa- tion on exclu- sive breast- feeding orga- nized			2	DHD	GHS, WVI
Distribute 300 LLITNs to childre under-five and preg nant women.	n wide	3000 LLITNs distributed		2		DHD	GHS
Organize trainin workshops for As sembly member and traditional lead ers to talk abou stigma and discrim- nation agains PLHIV	- 5 - t	training work- shops on HIV/AIDS and Stigma or- ganized for Assembly members and traditional leaders		5	5	DA	GAC NGOs
Conduct routin counseling and test ing (CT) and Pre vention fron Mother-to-Child Transmission (PMTCT)	-	Routine coun- seling and test- ing and PMTCT car- ried out			2	DHD	GHS/GAC
Visit all the thirty one (31) JHS t monitor the schoo Alert Models o	1	31 JHS visited on Schools Alert			1	GES	NACP, GAC, MI- HOSO, WVI

HIV/AIDS ties.	activi-	HIV/AIDS models					
Organize HIV/AIDS shop for pupils fron schools	sixty (60)	Refresher HIV/AIDS workshop or- ganized			3	GES	DA, WVI, GHS
Identificat registration dren, OVCs/PLV and the with NHIS	n of chil- wide VHAs vulnerable	Children and the vulnerable identified and registered	•		1.5	KSMHIS	DA, WVI, DSW
	Motor Locking Grinding Capaster, Id Hand support	PWDs sup- ported with equipments in their appren- ticeship			5	DSW&C D	WVI
Organize training for 20 PW to start su business a tainability	Ds on how nall scale	2-day work- shop orga- nized on small scale business	•			DSW&C D	WV/DA/
Provide support in of seed cap first batc PWDs fo generating	h of 42 r income	Funds sourced for vulnerable and excluded		40		DSW&C D	DA

	Provide PWDs with financial support to pursue their educa- tion	District wide		PWDs sup- ported finan- cially	•			•		20		DSW&C D	WVI
	Register and organ- ize training work- shops for the vulner- able and excluded in the district on alter- native livelihood	Jema		Vulnerable and excluded registered and trained on al- ternative live- lihood	•				4	-		DA	Department of So- cial welfare
	Support to Ghana School Feeding Pro- gramme	Beneficiary schools		School feeding programme supported	•					20		DA	GES, GHS
	Organize District level International Children's Day Cel- ebration	District wide		International Children's Day organized						5		DWS&D C	WVI
	Source for funds for the support of the vulnerable and ex- cluded	District wide		Funds sourced for vulnerable and excluded				•	30	10		DA	MoSW
ADOPTED GOA	L; INFRASTRUCTUR	E, ENVIRONM	IENT AND I	HUMAN SETTLE	EMENT	DEVELO	PMENT				1		1
Infrastructure Delivery and Management	Extension of elec- tricity	distr	District wide	Electricity ex- tended	•			-	50	150		VRA	DA/MoE/TAs

	Provision of street lights	District wide	Street light provided						
Economic Dvelopment	Construction of irri- gational facilities	Chirehin, Nante, Weila	Irrigational fa- cilities con- structed	•					
	Construction of drainage systems	Anyima Chirehin, Nante, Agyina, Pamdu, Pa- ninamisa	Drainage sys- tems con- structed	4					
	Evacuation of refuse dumps	Nante, Weila, Pramposo, Pamdu, Jema, Jema Nkwanta, Ampoma,	Refuse dumps evacuated	4					
	Regulation of no- madic herdsmen	Nante, Chirehin	Nomadic herdsmen reg- ulated	•					
	Regulation of land use	Jema,	Land use regu- lated	•					
	Construction on school lands	Ampoma,	School lands constructed	•		•			

Constructionofslaughter slapReshaping of Asan-	Ayorya, Asantekwa	Slaughter slap constructed 23km feeder	•					
tekwa – Ayorya Feeder Road (23.0km)	Ayorya	road reshaped						
Maintenance of street lights	District wide	Street lights maintained	-		10	0	Works Dept	DA
Routine mainte- nance of Weila-Sab- ule Feeder Roads	Weila- Sabule	Weila-Sabule feeder roads maintained	•		99	9	DFR	MoRH
Reshaping of Jema – Chirehin – Dumso Feeder Roads (20.0km)	Chirehin- Dumso	20km feeder road reshaped (Chirehin – Dumso)			80	)	DFR	MoRH
Upgrading of Amoma-Agyina Road	Amoma- Agyina	Cherihin feeder road re- shaped and graveled			80	0	DFR	MoRH
Upgrading of access roads in Jema Town- ship	Jema	15km access roads created		• •	40	00	DWD	MoRH/GHA/PS/ DA
Open up Jema- Krabonso-Amanten Feeder road	Jema- Krabonso- Amantem	Jema- Krabonso- Amantem			20	00	Works Dept	DA
Organize capacity building workshops for WSMTs	Selected Communi- ties	Capacity building Workshops or- ganized for WSMTs			 20	0	DWST	Works Depart- ment/CWSA/DA

Drilling and mecha- nization of 3No. Borehole	Chirehin Apesika Nante	3No. bore- holes drilled and mecha- nized	 74	DWST	DA/WV/CWSA
Repair 35 broken down hand pumps	Selected communi- ties	35 broken down hand pumps re- paired	 65	DWST	DA/WV/CWSA
Drilling of 15 No. Boreholes	Selected communi- ties	1N0. Borehole drilled and mechanised	270	DWST	DA/WV/CWSA
Evacuation of liquid and solid waste	Selected communi- ties	Major liq- uid/solid waste sites evacuated	 20	DWST	DA/WV/CWSA
Undertake technical assessment of 50 broken down bore- holes	District wide	50 No. broken down bore- holes techni- cally assessed	3	DWST	DA/WV/CWSA
Decommissioning of boreholes beyond repairs	District wide	10 No. bore- holes which are beyond re- pairs decom- missioned	 2	DWST	DA/WV/CWSA
Organize quarterly DLAP meetings	Jema	Minutes of Learning Alli- ance meetings	 2	DWST	DA/WV/CWSA
DWST regular in- spection and moni- toring activities	District wide	DWST activi- ties supported	2	DWST	DA/WV/CWSA
Conduct training for 6 Area Mechanics	Selected communi- ties	6 Area Me- chanics trained	 10	DWST	DA/WV/CWSA

Conduct sensitiza- tion on CLTS in communities with poor hygienic prac- tices	Selected communi- ties	30 sensitiza- tion conducted	•		15	DEHO	DA/WV/CWSA
Formation of health clubs in 20 schools	Selected schools	Report on 20 health clubs formed			3	DEHO	DA/WV/CWSA
Refresher training for school health teachers/head teach- ers and health clubs for 20 schools in col- laboration with GES	Selected schools	Training re- port for school health teach- ers/head teach- ers in 20 schools	•		5	DWST	DA/WV/CWSA
Capacity building for district staff on WASH	Jema/Sunya ni	Selected dis- trict staff trained in O&M of water facilities and support to WSMTs	•		5	DWST	DA/WV/CWSA
Mechanization of 1No. borehole	Pramposo	1No borehole mechanized	•		20	DWST	DA/TAs
Construct 4No. slaughter houses	Amoma, Apesika, Krabonso Anyima	4No. slaughter houses con- structed	•		80	DEHU	DA/PS/Tas
Conduct hygiene ed- ucation in some se- lected Schools & communities	Selected communi- ties and schools	Communities and schools sensitized	4		4	DEHO	WVI, GHS, As- sembly members
Conduct Premises inspection in	District wide						

	sidential houses l schools							
vision	vide daily super- ion and evacua- n of solid and liq- waste	jema	Solid and liq- uid waste evacuated			-	DEHO	ZoomlionGh. Ltd, DA
	cure 4N0. Re- e/Skip Containers	Jema	4No. Skip/Re- fuse containers procured	•		-	DEHO	DA/PS
	cure 1No. Cess- ol Emptier		1No. cesspool emptier pro- cured		•	<b>→</b>	DEHO	DA
	cure Sanitary Jipment	Jema	Sanitary Equipment procured	• •			DEHO	DA
tain	aring and main- ning of open pub- areas	Selected communitie s	Open public areas cleaned	•		7	DEHO	DA, Unit Commit- tees GHS
	eening of food idors	District wide	800 Food ven- dors screened	4		12	DEHO	GHS, Assembly members
	tate public la-	District Wide	4No. Public la- trine dislodged and rehabili- tated	•		50	DEHO	DA
	chanization of o. borehole	Pramposo Akora Nante Cherihin	5No. borehole mechanized	•		104	DWST	DA

		Apesika								
	Rehabilitation of Jema Water System	Jema	Jema Water System reha- bilitated	•	•		100		JWSMT	DA/DWST
	Procure 1No. Weld- ing Machine for Jema Water System	Jema	Welding ma- chine procured	<b></b>			35		JWSMT	DA
	Provision of 2No. Small town water systems	Apesika Amoma	3No. Small Town Water Systems con- structed	•			2,000		DA	CWSA
	Undertake.sensitisa- tion exercises on the need to abide by the building regulations	District- wide	Sensitizations organized				-	1	DA	DTCP
OPTED GO	DAL; ENHANCING COM			ECTOR	-	-				-
	Develop 4 tourism sites in the district	Ampoma, Nante Kokuma	4 tourism sites developed	•		+	50	50	DA	Tourism Board MoT
	Rehabilitate Market stores	Apesika	Market stores and stalls con- structed	•		•	200		DA	PS/Tas/Traders
	Upgrading of Mar- ket	Anyima	Market up- grade				130			
	Construct 2No. 20- Unit Market Stalls	Jema Weekly Market	2No. 20-Unit market stalls constructed	<u>ــــــــــــــــــــــــــــــــــــ</u>	•		170		DWD	DA/PS

Constructionof25No.lockablestores	Jema Weekly Market	25No. Locka- ble stores con- structed		20	DWD	DA
Training in Stand- ardization		20 clients trained in standardiza- tion		 3,5	BAC	DA/REP
Technology Im- provement and Fin- ishing in Auto Me- chanics for Master Craft Persons	Jema	15 clients trained	•	 3,5	BAC	DA/REP
Production Effi- ciency and Technol- ogy Enhancement Training in Welding for Master Craft Per- sons	Jema	15 clients trained	•		BAC	DA/REP
Apprentice Training in Workshop Man- agement Practices	Jema	15 clients trained	•		BAC	DA/REP
Occupational Safety, Health and Environmental Man- agement	Jema	20 clients trained	•		BAC	DA/REP
NVTI Proficiency Test	Jema	20 clients tak- ing part in test	•		BAC	DA/REP
Provision of ACPID Start-Up Kits to Cli- ents KAIZEN Implemen- tation	Jema	10	•		BAC	DA/REP

Facilitate Access to REDF	Jema	20 clients ac- cessing loan	•			BAC	DA/REP
Facilitate Access to MGF	Jema	5 accessing grant	•			BAC	DA/REP
Intermediate Train- ing in Managing As- sociation for Sur- vival	Jema	20 clients trained	•	•		BAC	DA/REP
Training in Food Safety and Personal Hygiene	Jema	20 clients trained	•			BAC	DA/REP
Intermediate Train- ing in Leadership and Advocacy Skills Development	Jema	20 clients trained	•			BAC	DA/REP
Study Tour for Cli- ents	Accra	1 study tour undertaken by clients	•			BAC	DA/REP
Marketing Training in Customer Rela- tions and Retention	Jema	40 clients trained			5	BAC	DA/REP
Basic CBT in Cas- sava Processing (Gari)	Jema	20 clients trained	•		3,7	BAC	DA/REP
Technology Im- provement and Packaging Training in Mushroom Farm- ing	Jema	20 clients trained			3,7	BAC	DA/REP
Financial Literacy Training	Jema	40 clients trained			5	BAC	DA/REP

	Basic CBT in Beads Making	Jema		20 clients trained	-				3,7	BAC	DA/REP
	Entrepreneurship Training in Self- awareness and self- management	Jema		20 clients trained	•				2,5	BAC	DA/REP
	Basic CBT in Poul- try Farming	Jema		20 clients trained					2,5	BAC	DA/REP
ADOPTED GO	AL; ACCELERATED A	GRIC MODERI	NISATION A	AND SUSTAINA	BLÉ NA	ATURAL F	RESOUI	RCE MA	NAGEMENT		
	Train community livestock workers to act as service agents	Jema		Community livestock workers trained					2	Dept. of Agric	DA/WVI/NGOs
	Train 10 nursery op- erators in the district	Jema		10 nursery op- erators trained				1		Dept. of Agric	DA/WVI/NGOs
	Train 100 cashew farmers in good agri- cultural practices, pests and disease control	Jema	100 cashew farmers trained		•				4	Dept. of Agric	DA/WVI/NGOs
	Monitor, recover and distribute 100 sheep and 100 goats to 20 framers	District wide		100 sheep and 100 goats dis- tributed to 20 farmers				3		Dept. of Agric	DA/WVI/NGOs
	Train and resource Extension staff in post-harvest han- dling technologies	Jema		Extension staff trained and re- sourced in post-harvest handling tech- nologies				8	8	Dept. of Agric	DA/WVI/NGOs

Conduct demonstra- tion on soil fertility improvement using poultry manure as against chemical manure	Select communitie s	Demonstration on soil fertility improvement demonstrated and adopted	•		 2		Dept Agri	DA/WVI/NGOs
Conduct and update livestock census	District wide	Livestock cen- sus conducted and updated	•			7	Dept Agri	WVI/DA/NGOs
Train 10 seed grow- ers in the district on GAP (seed produc- tion)	Jema	10 seed grow- ers trained on gap in seed production					Dept Agri	WVI/DA/NGOs
Train 14 AEAs in livestock feed for- mulation and hous- ing to act as service agents	Jema	14 AEAs trained in live- stock feed for- mulation		•	 	1	Dept Agri	WVI/DA/NGOs
Embark on home visits to identify, up- date and disseminate existing livestock technological pack- ages to farmers	District Wide	Existing tech- nologies de- livered to farmers	•			60	Dept Agri	WVI/DA/NGOs
Train 40 livestock farmers in feed for- mulation	Selected farmers	40 livestock farmers trained on feed formulation	•			2	Dept Agri	MoFA/DA/NGOs/ WVI
Train 50 farmers on GAP in maize pro- duction	Selected communitie s e	50 farmers trained on GAP in maize production	4			2	Dept Agri	MoFA/WVI/DA

Training 40 mango farmers on disease and pest identifica- tion, prevention and control	District wide	Cashew farm- ers trained nursery estab- lishment, man- agement & grafting	<b></b>			2		Dept. of Agric	SADA/MoFA/W VI/DA/NGOs/RC C
Train Extension staff on plot cutting and analysis of crop yield	Jema	Extension staff trained on plot cutting and analysis of crop yield				1		Dept. of Agric	DA/WVI
Conduct 5 acre maize demonstration	Selected communi- ties	Farmer sup- ported with farm inouts		4		3		Dept. of Agric	SADA/DA/GOG/ WVI
Organize field days on demonstrations	District wide	Field demon- strations days organized	-			2		Dept. of Agric	WVI/DA/NGOs
Organize District level Farmers' Day	Pamdu	District Farm- ers' Day orga- nized				5	5	Dept. of Agric	MoFA, WVI, NCCE, ISD
Develop Local eco- nomic Development (LED) plan for the district for imple- mentation	Jema	LED Plan pre- pared and im- plemented	•			10		DA	RPCU
Equip and provide logistics for estab- lishing veterinary clinic	Jema	Veterinary clinic	•			40		Dept. of Agric	DA/PS/MoFA
Procure 10 moto- bikes for Extension staff	Jema	10 motobikes procured				65		Agric Dept.	DA/PS/MoFA

Organize 4No. com- munity forums to sensitize communi- ties on the issues of climate change		4 community for a on cli- mate change organized	•	-	4	NADMO	MoEST/Forestry Ser- vice/WVI/NGOs/ MOFA
Completion of Dept. Agric Office Ac- commodation	Jema	DADU Office accommoda- tion completed	• • •	90	-	Dept. of Agric	DADU/WV/REP/ MoFA
Prepare, gazette and implement Environ- mental and Sanita- tion Bye-Laws	Jema	Environmental Sanitation Bye-Laws gazzetted and implemented	•		10	Dept. of Agric	DEHO, FSC, NADMO, NFS
Organize anti-flood- ing education in se- lected communities	Selected communi- ties	Anti-flooding education or- ganized	•	-	1	NADMO	DA, WVI, ISD, NFS
Train Disaster Vol- unteer Groups on bushfire control	District Wide	Disaster Vol- unteers trained on bushfire control	•		5	NADMO	NFS/WVI/DA
Equip Disaster Vol- unteers with wel- lington boots and cutlasses	Selected communi- ties	Disaster Vol- unteer Groups equipped with working tools	•		10	NADMO	DA, WVI
Conduct extensive public education on the consequences of bush fires	wide	Public educa- tion on Bush Fires con- ducted	•	20		NADMO	DA, NFS,
Provide financial and material support for Disaster Victims	District wide	Disaster vic- tims supported with materials		40		NADMO	WVI, DA

	Construction of se- curity facilities	Mansie, Apesika	Security facili- ties con- structed	•		<b>&gt;</b>		4			
	Provision of fire sta- tions	Jema	Fire stations provided					200			
	Institution or reha- bilitation of area councils	Amoma Anyima Apesika	Area councils instituted or rehabilitated	•		•					
	Organize 4 capacity building workshops for women in gov- ernance	Jema	Capacity building work- shops for women in gov- ernance orga- nized		•		-	4	DA	MoGCSP, EC	
	Construction of 1No. Assembly Common Hall		1No.Common Hall Con- structed	•				2	DA	PS	
	Conduct Monitoring and Evaluation of Projects and Pro- grammes	District wide	Projects and programmes monitored	•							
	Organize 4No DPCU Meetings	Jema	4No. DPCU meetings orga- nized	•					DCD	HODs/CSOs	
Human Re- source Mange- ment	Organize capacity Building Workshop Assembly Members and DA staff	Jema	Capacity building work- shop orga- nized for As- sembly Mem- bers and DA staff			<b>&gt;</b>	60		DA	PS	

Institute award pro- gramme for revenue collectors	Jema	Annual Award scheme estab- lished		<b></b>			Finance Dept.	DA
Organize capacity building workshops for revenue staff/collectors	Jema	Capacity building work- shop orga- nized for reve- nue staff	• •		20	20	DA	PS
Construct 1No. Dis- trict Fire Service sta- tion	Jema	1No. District Fire Service Station con- structed	•		200		DA	MoI/GNFS
Complete 4-Unit Staff Quarters	Jema	4-Unit Staff Quarters com- pleted	• •				Works Dept	DA
Construction of 4- Unit Staff Quarters'	Jema	4-Unit Staff Quarters con- structed	•	•		20	Works Dept	DA
Organize National Events/Celebrations (Farmers' Day, In- dependence Day etc)		National day celebrations organized	-		 40		DDA/GE S	Farmers/DA/Stu- dents
Procure 4No. Motor bikes	Jema	4No. bore- holes procured	•		 16		DA	PS
Procure 4No. Lap- tops and 4No. Desk top computers	Jema	4No. laptops and 4No. desk top computers	•		 16		DA	PS
Construction of 1No District Magistrate court	Jema	1no.District court con- structed	•		 180		DA	MoI

Construction of 1No. Police Post	Apesika	1No police post con- tructed					100		DA	GPS/TA/PS
 Renovation of As- sembly Bungalows	Jema	Assembly bungalows renovated	•				100		Works Depart- ment	DA
Renovation of DCE Bungalow		DCE bunga- low renovated		•			50		Works Dept.	DA
Organize 3No Town Hall Meetings	Apesika Anyima Amoma- Pamdu	4 Annual Statements of Accounts pub- lished			• •		-	2	DA	Area Councils Auditor General
Support Community Initiated projects	District Wide	Community initiated pro- jects supported	•				150		Assembly Members	DA/TAs
Organize the District level constitutional week celebration	Jema	Constitution week orga- nized				< →		2	NCCE	WVI/DA/CSOs
Conduct education on Gender violence and its effects	District wide	Education on gender vio- lence and its effects con- ducted						3	NCCE	WVI/DA/CSOs
 Sensitize communi- ties on Revenue mo- bilzation	District Wide	Communities sensitized on revenue moblization	•						Fi- nance/Bu dget	DA/Assembly members/TAs
Conduct weekly public education on children's Acts,	District wide	Weekly public education on children's						3	NCCE	WVI/DA/CSOs

Widowhood rites (Intestate succession Law II) Will Act, Political tolerance and civic virtue on local radio.	Acts, Widow- hood rites (In- testate succes- sion Law II) Will Act, Po- litical Toler- ance and civic virtue on local radio con- ducted						
Organize public ed- ucation for Teach- ers, Children, Par- ents and Opinion Leaders on Child rights and abuse	Public educa- tion on Child right and abuse organized	•	<b>,</b>	5		Commu- nity Dev't and Social Welfare	

## CHAPTER SIX

## IMPLEMENTATION, MONITORING AND EVALUATION

### 6.1 Introduction

This chapter covers the implementation, monitoring and evaluation arrangements for the DMTDP 2018-2021. All planning efforts should be result-oriented, and must aim at improving upon existing undesirable situation. Since the results should effect positive change, the process of change needs to be directed hence the employment of monitoring and evaluation technique. Monitoring and evaluation is a means by which the desired improvement can be ensured and measured.

# 6.2 Monitoring

Monitoring as a technique will be adopted in implementing the DMTDP 2018-2021 to enable management, implementers and other stakeholders obtain relevant information that can be used to assess progress of implementation of each of the projects (project phase/stage) outlined in the plan and to take timely decision to ensure that progress is maintained according to schedule. For the purpose of implementing this plan, monitoring would be done at two major levels, namely; Activity level and Output/Objective level.

# 6.2.1 Activity Level

Monitoring at this level would be carried out by the implementing and user departments, agencies and communities. They will monitor indicators and execution of activities and projects relevant to their sectors and communities. The departments, agencies, units and communities will generate monitoring reports and submit copies to DPCU Secretariat.

### 6.2.2 Output/Objective level

The DPCU would be responsible for the monitoring of output and objective indicators spelt out in the DMTDP 2018-2021 document. The reports of implementing and user agencies and communities will constitute a major data requirement for monitoring at this level.

The approach (means) for monitoring activities, outputs and objectives would include the following:

Regular and periodic field and site visits by Project Officers of implementing Agencies, Representatives of User Agencies and Communities, Monitoring Team and DPCU.

2. Bi-weekly, monthly and quarterly DPCU review meetings. During these meeting, responsible agencies and departmental heads would present reports on the progress of implementation of programmes, projects and activities. In addition, various monitoring reports from District Sub-structures, User Agencies and communities would be discussed.

### 6.2.3 Monitoring Matrix/Results Framework

The Monitoring Matrix/ Results Framework outlines the core district indicators categorised into input, output, outcomes and impact indicators respectively in relation to the adopted policy objectives. The indicators are disaggregated into age, gender, location etc. This is enable DPCU measure progress and track performance towards achievements of the stated objectives of DMTDP. Table 6.1 presents the Monitoring Matrix of DMTDP 2018-2021.

GOAL		Build	a Prosperou	s Societ	y						
OBJECTIVE	1.	Enhar	nce production	on and s	upply o	of quali	ty raw	materials			
INDICA- TOR	INDICATOR DEFI- NITION	IN- DI- CA- TOR TYP E	BASE- LINE	TARC 201 8	GET 201 9	202 0	202 1	DISAGGRE- GATION	MONITORING FREQUENCY	RESPONS BILITY	SI-
% of youth who are into farming	No. of youth (male & female) engaged in planting for food and job Programme	Out- put	813	950	1,00 0	1,05 0	1,20 0	60% males/40% fe- males	Quarterly	DEPT. AGRIC, DPCU	OF
Percentage (%) increase in yield of selected crops, live- stock and fish	No of farmers benefit- ing from extension services	Out- put	2,273	2,50 0	2,90 0	3,20 0	3,50 0	60% males/40% fe- males	Quarterly	DEPT. AGRIC	OF
OBJECTIVE	2	Ensur	e improved :	skills de	velopn	nent for	: Indust	ry			
Documen- tary guide lines for	District LED strategy developed		1	1	1	1	1			DPCU/BA NGO	AC/

### Table 6.1 1Monitoring Matrix/Results Framework

skills devel- opment										
% of youth trained in modern skills devel- opment	The Number of youth trained under the youth development models		843	900	950	100 0	105 0			BAC/DPCU/ NGO
INDICA- TOR	INDICATOR DEFI- NITION	IN- DI-	BASE- LINE	TAR	GET	1	I	DISAGGRE- GATION	MONITORING	RESPONSI-
TOK	NITION	DI- CA TO R TY PE	LINE	201 8	201 8	201 8	201 8	GATION	FREQUENCY	BILITY
OBJECTIVE	3	Pursi	e flagship inc	lustrial	develo	pment	initiati	ves	I	I
Type of in- dustry estab- lished in the district	Number of youth em- ployed in the one dis- trict one factory pro- gramme	Im- pact	0							
OBJECTIVE	4	Supp	ort Entrepren	eurs-hij	p and S	ME De	evelopr	nent	1	<u> </u>
% of local business that have access	Number of local busi- ness that benefit from MASLOC and the fi- nancial sector	Im- pact	0	200	250	300	350			BAC/NBSSI

to credit fa- cilities										
OBJECTIVE :	5	Prom	ote a demand	l-driver	approa	ach to a	agricult	ural development	t	
% of farmers linked to value chain	Number of value- chain groups formed and trained		0	2	4	5	5			
Number of linkages cre- ated with buyers in se- lected crops			2	3	3	4	4			
% of farmers who have adopted or- ganic farm- ing	The number of farm- ers who have adopted and practically using the organic farming methods of farming		0	1	3	3	3			
OBJECTIVE	б	Ensu	re improved l	Public I	nvestm	ent				
Propor- tion/length o feeder road main- tained/Reha- bilitated										
Proportion o community water facilitie	pumps/limited									

main- tained/Reha- bilitated/con- structed	repaired/con- structed								
Proportion of communities connected to the National Grid	No of communities connection/exten- sion of lights								
Availability of District Cham- ber of Agricul- ture	District Chamber of		0	1	1	1	1		
OBJECTIVE 7		Improve pr	oduction	n effici	ency ar	nd yield	1	I	
	Total No. of farm-		70	75	78	80	85		
farming com- munities with access to ex- tension ser- vices	ing communities								

% of farmers with access to extension ser- vices	Agriculture Exten- sion Agent (AEA)- farmer ratio		1:950	1:8 00	1:70 0	1:65 0	1:60 0		
% of youth en- gaged in the flagship agri- culture pro- grammes	No. of youth (male & female) engaged in Youth in Agri- culture Pro- grammes		843	900	950	100 0	105 0	60% males/40% fe- males	
% of female youth in gov- ernment flag- ship pro- grammes	No. of youth (fe- male) engaged in Youth in Agricul- ture Programme		337	365	380	410	500		
% of farmers who are en- gaged in dry season/irriga- tion farming	No of farmers who have access to irri- gation facilities in the district		5	500	800	100 0	140 0		
OBJECTIVE 8		Improve P	ost-Harv	est Ma	nageme	ent		1	
% of commu- nities with ac- cess to post harvest facili- ties	No of communities that have access to and use storage fa- cilities		8	15	20	25	30		
OBJECTIVE 9		Enhance th	ne applica	ation o	f sciend	ce, tech	nology	and innovation	1

% of farmers and other ac- tors in value chain who use ICT	No of farmers who have adopted ICT in linking up with other actors in Value Chain		20	50	100	100	100			
% of farmers who have in- sured their farms	No of farmers who insured their farms with insurance companies		0	2	2	2	2			
% of farmers with access to weather infor- mation	No of farmers who have access to weather infor- mation		0	50	55	60	70			
OBJECTIVE 9		Promote ag	griculture	e as a v	viable b	usiness	s among	g the youth		
OBJECTIVE 9% of youth in agricultural enterprise business	No of youth that has gone into agricul- tural enterprise business	Promote aș	griculture	e as a v 30	iable b	usiness	s among	g the youth		
% of youth in agricultural enterprise	gone into agricul- tural enterprise business No of youth/associ-	Promote ag	I		1	1	•	g the youth		

OBJECTIVE 10	)	Promote livestock and poultry development for food security and income generation								
% of youth in poultry/live- stock farming	No. of youth en- gaged in fish farm- ing/livestock rear- ing		483	600	700	750	800			
OBJECTIVE 11	-	Diversify a	and expan	nd the	tourisn	n indus	try for	economic develop	pment	
	No of tourists site discovered and de- veloped									

### SOCIAL DEVELOPMENT

### SOCIAL DEVELOPMENT

GOAL		Build a Prosperous Society								
OBJECTIVE	1.	Enhance production and supply of quality raw materials								
INDICA- TOR	INDICATOR DEFINI- TION	INDICA- TOR TYPE	BASE- LINE	TAR 20 18	20 19	20 20	20 21	DISAGGREGA- TION	MONITOR- ING FRE- QUENCY	RESPONSI- BILITY

% of youth who are into farming	No. of youth (male & female) engaged in planting for food and job Programme	Output	843	90 0	95 0	10 00	10 50	60% males/49% females	Quarterly	
OBJECTIVE	12	Enhance in	clusive and e	equital	ole acc	ess to	, and p	participation in quality	y education at all	levels
% of KG in- frastructure provided	Number of KG under trees provided with new classroom blocks	Output								
	Number of primary schools under trees re- placed with modern classroom blocks	Output								
	Number of JHS under trees replaced with modern classroom blocks	Output								
	Number of basic schools furniture sup- plied.	Output								
	No. of basic schools maintained/rehabili- tated	Output								
	No. of public voca- tional schools provided with classroom blocks	Output								

	Number of needy basic school boys and girls benefiting from incen- tive packages	Output								
	Gender Parity: Primary & JHS									
	No of primary and JHS with modern institu- tional latrines		46							
OBJECTIVE	13	Ensure affo	ordable, equi	table,	easily	access	sible a	nd Universal Health (	Coverage (UHC)	
% of com- munities with access to CHPS compounds	No. of deprived com- munities provided with CHPS compounds	Output	16	2	1	1	1			DA/DHD
% increase in number of newly posted Nurses in the district	Nurse-population ratio	Output	884	92 6	94 7	96 9	99 1			
% of trained Midwifes in the district	Sponsorship of trainee midwives	Output	0	1	1	1	1			

% of chil- dren with ac- cess to im-	Immunization coverage	99.5%	95 %	95 %	95 %	95 %		Disease Control Unit/DHD
munization Proportion of OPD at- tendance due to ma- laria		39.14%	1%	1%	1%	1%	Disease Control	
OPD Per Capita	No. OPD Attendance to Total Pop.	0.82	0.8 4	0.8 6	0.8 8	0.9 0		Hospi- tal/DHD
Doctor pop. ratio	No. of Doctor to total population of the Dis- trict	31832	33 32 1	34 08 8	34 87 2	35 67 54		Medical Doctor/DHD
Institutional Infant < I yr mortality rate per 1000 live births		0.002	0.0 01	0	0	0		Medical Doctor/DHD
Institutional < 5yrs mor- tality rate per 1000 live births		0.003	0.0 02	0.0 01	0	0		Medical Doctor

No of Hospi- tal beds			53	55	56	57	58			DA/Hospi- tal/DHD
% of preg- nant women with access to maternal facilities	Proportion of super- vised deliveries		80%	82 %	85 %	88 %	89 %			Public Health Unit/DHD
% Of Post Natal Care	Proportion Post Natal Care assessment		29.3%	32. 3%	35. 3%	37 %	38 %			Public Health Unit/DHD
% of +4 ANC VIS- ITS			54%	56 %	58 %	60 %	62 %			Public Health Unit/DHD
OBJECTIVE	14	Ensure the	reduction of	new H	IIV an	d AID	S/STI	s infections, especial	ly among the vul	nerable groups
	Reduction in the reported cases of malaria									
% of HIV in- fection	No. of new HIV infec- tion		60 (0.06%)	57	54	51	48			
	No. of PLAs being supported		256	31 3	36 7	41 8	46 8			
OBJECTIVE		Improve ac	cess to safe	and re	liable	water	supply	y services for all		
% of people who have										

access pota- ble water	potable water in the dis- trict									
% of water facilities that are func- tional	No. of existing func- tional boreholes/ hand dug wells with pumps in the district									
% increase in construct- ing new wa- ter facilities	Number of new func- tional water systems (boreholes, pipes, etc.) constructed									
% of com- munities with func- tional WSMTs	Existence of functional community water man- agement committees									
OBJECTIVE		Improve ac	cess to impro	oved a	nd rel	iable e	enviro	nmental sanitation ser	vices	I
% of people with knowledge on environ- mental is- sues	No. of Communities and schools sensitized		8	10	12	14	16			
Availability of trained ar- tisans	No. of Latrine artisans trained		5	10	10	10	10			

No of la- trines con- structed	Access to household and institutional la- trines					1 1'			
OBJECTIVE		Eradicate p	overty in all	its for	ms an	d dim	ension	18	
% of vulner- able empow- ered	No of vulnerable peo- ple with access to eco- nomic resources		2952	36 91	41 31	45 60	51 10		DSWCD
Frequency of allocation of disability funds			4	4	4	4	4		DSWCD
OBJECTIVE		Ensure effe	ctive child p	rotect	ion an	d fami	ly we	lfare system	
% of basic schools with access to child right education	Proportion of schools with functional child rights associa- tions/clubs		9	15	25	35	40		
Frequency of reported cases of abuses	Number of reported cases of abuse :child, women and men		113	80	55	30	20		
No of prose- cutions un- dertaken	Existence and function- ality of child develop- ment and protection committee		3	2	2	1	1		

OBJECTIVE		Enhance th	e well-being	of the	aged					
% of the aged with knowledge on aging policies	No of sensitization pro- grammes on aging pol- icies		0	10	15	25	30			
% of the dis- trict popula- tion that is aged	Availability of data on the aged in the district									
% of activi- ties in the annual ac- tion plan that support the aged	No of activities that are meant to improve the wellbeing of the aged in the district		5	5	5	5	5			
OBJECTIVE		Attain geno comes	ler equality	and ec	quity i	n poli	tical,	social and economic	development sys	stems and out-
% of female Government Appointees	No of appointed As- sembly Members who are women		2	2	5	5	5			
% of women who get ac- cess to statu- tory funds	No of women that ac- cess grants and other funding from govern- ment institutions		0	12 0	15 0	18 0	21 0			

OBJECTIVE		Promote fu	Promote full participation of PWDs in social and economic development of the country							try
% of disable groups that participate in decision making	No of People With Dis- ability who participate in the planning process		1	1	3	3	3			
% of disable groups with access to credit facili- ties	No of disable people who have access to credit facilities									
	Promotion and sustainab	bility of the National Health Insurance Scheme								
% of popula- tion with ac- cess to NHIS	No of people registered on the NHIS		37932	36 01 0	40 01 2	42, 03 6	44 01 4			
% of indi- gents regis- tered	No of indigents regis- tered on the NHIS									

GOAL		Safeguard	the natura	l enviro	onment	and ens	ure a re	silient built enviro	onment		
OBJECTIVE 1.		Protect existing forest reserves									
INDICATOR	INDICATOR DEFI- NITION	INDI-	BASE-	TARC	GET			DISAGGRE- GATION	MONITOR- ING FRE-	RESPONSIBIL- ITY	
	NITION	CATOR LINE TYPE		2018	2019	2020	2021	GATION	QUENCY		
% of biodiver- sity programmes in the district plan	No of activities in the district plan that have environmental main- streaming	Output							Yearly		
% of local com- munities with knowledge on climate change	No of community sen- sitization on climate change		12	16	20	25	30				
OBJECTIVE		Reduce environmental pollution									
Rate of enforce- ment of environ- mental laws	No of culprits prose- cuted for flouting noise making and bush burning		0	5	5	5	5				
% of sensitive areas that are protected	No of public and ground water sources that are protected		2	2	2	2	2			FC	
OBJECTIVE		Combat d	eforestatio	on, dese	rtificatio	on and o	erosion				

% of vegetative cover protected	No of forest that is be- ing protected from bush fires	T		1 66						
OBJECTIVE		Improve ef	fficiency a	nd effec	ctivenes	s of roa	id trans	port infrastructur	e and services	
% of roads re- shaped	length of roads re- shaped									
% of new roads created	No. of new roads cre- ated									
% of feeder roads main- tained	No. of Feeder Roads maintained									
% of lorry parks constructed	No. of lorry parks con- structed		1							
No of communi- ties with street lights	Street lights provided in communities with lights									
No. of new Mar- kets constructed	Proportion of commu- nities with access to market facilities	OUT- PUT	3	1	1	1	1			
OBJECTIVE		sustainable	e, spatially	integra	ted, bal	anced a	ind orde	erly development	of human settle	ements
% of properties and streets ad- dressed	No of streets named and properties ad- dressed in the district	OUT- PUT	10	10	2	2				

% of settlements with planning scheme	No. settlements with planning schemes which have been up- dated	OUT- PUT							
OBJECTIVES		Enhance q	uality of li	fe in ru	ral area	S			
% of communi- ties with rural service centres	No of rural service centres established		6	2	3	3	3		
% of rural com- munities with access to basic infrastructure	· · · · · · · · · · · · · · · · · · ·								

# GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY

GOAL			Maintain a stable, united and safe society								
OBJECTIVE 1.			Improve decentralised planning								
INDICATOR	INDICATOR NITION	DEFI-	INDI- CATOR TYPE	BASE- LINE	TARC 2018	GET 2019	2020	2021	DISAGGRE- GATION	MONITOR- ING FRE- QUENCY	RESPONSIBIL- ITY

% of citizen who take part in the district planning process	No of stakehold- ers/communities who participate in the dis- trict planning process through needs assess- ments and validation meetings	Output	45	45	45	45	45	Yearly	
% of local peo- ple with knowledge in planning	No of sensitization programmes on partic- ipation in decision making conducted								
OBJECTIVES		Strengthen	fiscal dec	entraliz	ation				
Availability of revenue data base	Availability and regu- lar updating of revenue database		1	1	1	1	1		
% of IGF spent on physical pro- jects	Proportion of total in- ternally generated funds spent on physi- cal projects		0%	20%	20%	20%	20%		
% of citizens with access to revenue perfor- mance	Publication of income and expenditure state- ment		4	4	4	4	4		
OBJECTIVES	·	Enhance p	ublic safet	y and s	ecurity	1			

Police-Popula- tion Ratio	No of police to citizen within the district		1:3,398							
% of urban areas with police posts	Availability of police stations/posts in the district		2	2	1	1	1			
OBJECTIVES		Promote ad	ccess and e	efficien	cy in d	elivery	of Just	ice		
% of people with access to justice system	No of people who can access court and other justice system		100%	100 %	100 %	100 %	100 %			
OBJECTIVES		Promote d	iscipline ir	n all asp	bects of	life				
% of people with access to advocacy infor- mation	No of people with ac- cess to attitudinal change and advocacy programmes		0	24	20	10	10			
% of people awarded for pat- riotism	No of awards given to outstanding citizens on patriotism		0	2	2	2	2			
OBJECTIVE		Promote c	ulture in th	ne devel	opmen	t proces	S		1	
% of cultural mainstreaming issues in district plan	No of cultural main- stream issues captured in the district plan									

## 6.2.4 Strategy for Data Collection, Collation, Analysis and Use of Results

Table 6.2 outlines the strategy to be adopted by DPCU for data collection, collation, and analysis and use of the results matrix.

Indicator	Data collec- tion pe- riod	Data collec- tion method	Data disaggre- gation	Results
Percentage (%) in- crease in yield of Maize	2017	Yield plot establish- ment	10%	Area cropped (Ha): 9,124.57 Average yield MT/Ha: 2.1 Estimated Production: 19,161.60
Percentage (%) in- crease in yield of cas- sava	2017	Yield plot establish- ment	5%	Area cropped (Ha): 6,144.95 Average yield MT/Ha: 11.3 Estimated Production: 69,437
Percentage (%) in- crease in yield of yam	2017	Yield plot establish- ment	8%	Area cropped (Ha): 8,246.70 Average yield MT/Ha: 29.1 Estimated Production: 239,979
Percentage (%) in- crease in yield of Plan- tain	2017	Yield plot establish- ment	1%	Area cropped (Ha): 55.38 Average yield MT/Ha: 6.23 Estimated Production: 345
Percentage (%) in- crease in yield of mango	2017	Yield plot establish- ment	3%	Area cropped (Ha): 3,100 Average yield MT/Ha: 5.2 Estimated Production: 16,120
Percentage (%) in- crease in yield of Cashew	2017	Yield plot establish- ment	12%	Area cropped (Ha): 18,600 Average yield MT/Ha: 2.4 Estimated Production: 44,640
Percentage (%) in- crease in yield of Gin- ger	-	-		

#### Table 6.2 1Data Collection Matrix

		1
Proportion/length of trunk roads main- tained/Rehabilitated		
Proportion/length of urban roads main- tained/Rehabilitated		
Proportion/length of feeder roads main- tained/Rehabilitated		
Hectares of degraded forest, mining, dry and wet lands rehabili- tated/restored		
Percentage change in number of households with access to electric- ity		
HIV/AIDS prevalence rate (% of adult popu- lation, 15-49yrs. HIV positive		
Maternal mortality ra- tion (Number of deaths due to pregnancy and childbirth per 100,000 live births		
Under-five mortality rate (number of deaths occurring between birth and exact age five per 1000 live births		
Malaria case fatality in children under five years per 10,000.00 population		
Proportion of		

households		
able to meet		
minimum		
nutritional		
requirements		
throughout		
the year		
Percentage of popula- tion with sustainable access to safe water sources		
Percentage of popula- tion with access to im- proved sanitation (flush toilets, KVIP, household latrine)		
Gross Enrolment Rate for primary school		
Gross Enrolment Rate for Junior High school		
Gross Enrolment Rate for Senior High school		
Net Admission Rate in Primary Schools		
Gender Parity Index (Ratio) in Kindergar- ten		
Gender Parity Index (Ratio) in Primary School		
Gender Parity Index (Ratio) in Junior High School		

		1
Gender Parity Index (Ratio) in Senior High School		
Proportion of unem- ployed youth benefit- ing from skills/appren- ticeship and entrepre- neurial training.		
Total amount of inter- nally generated reve- nue		
Amount of Develop- ment Partner and NGO funds contribution to DMTDP implementa- tion		
Percentage of DA ex- penditure within the DMTDP budget		
Number of reported cases of children abuse		
Number of reported cases of women abuse		
Number of reported cases of men abuse		

## **6.2.5 Reporting Arrangement**

The DPCU as part of its M&E responsibilities shall prepare and submit Quarterly and Annual Progress Reports on its M&E activities to NDPC, RCC and other relevant stakeholders. At the end of the implementation of 2018-2021 DMTDP, the DPCU is expected to prepare a total sixteen (16) and four (4) quarterly and annual reports respectively. Below is the format adopted for the preparation of quarterly and annual progress reports:

## **Title Page**

- i. Name of the MMDA
- ii. Time period for the M&E report

## Introduction

- i. Summary of achievements and challenges with the implementation of the DMTDP
- ii. Purpose of the M&E for the stated period
- iii. Processes involved and difficulties encountered

## **M&E** Activities Report

- i. Programme/Project status for the quarter or year
- ii. Update on funding sources and disbursements
- iii. Update on indicators and targets
- iv. Update on critical development and poverty issues
- v. Evaluations conducted; their findings and recommendations
- vi. Participatory M&E undertaken and their results

## The Way Forward

- i. Key issues addressed and those yet to be addressed
- ii. Recommendations

## 6.2.6 Programme/Project Monitoring and Reporting

In order to prepare programmes/projects reports, DPCU shall compile a register of all on-going programmes and projects in the district. This means that programmes and projects undertaken under the auspices of the District Assembly, Departments and Agencies as well as Development Partners and NGOs shall be covered by this register. The Project Register of the Assembly shall be updated with details on each activity such as start-time, costs, location, and source of funding, expected date of completion, project status, etc as shown below in table

1 401	e 0.5 11 rogramme/i roject Register rormat
1.	Programme/Project Name
2.	DMTDP Medium-term goal
3.	District Sector
4.	Project Description
5.	Project Location
6.	Contractor
7.	Budget, source and type of funding
8.	Date started
9.	Expected completion date
10.	Contract sum
11.	Expenditure to date
12.	Project implementation status
13.	Remarks
Sour	NDBC 2017

Source: NDPC, 2017

### 6.3 Evaluation

Evaluation of the DMTDP 2018-2021 will enable management to determine most especially, whether the expected impacts of implemented programmes and projects are being achieved. The DPCU will carry out annual evaluation of the DMTDP to assess outputs of the implementation of annual action plans. A Mid-Term Evaluation would be carried out in February, 2020 and a final evaluation in February, 2021. The focus of the evaluation will be on the set projected change. There will also be stakeholder's workshops that would be organized to discuss the findings of the evaluations.

The main responsibility of evaluating the programmes and projects lies with the DPCU. The DPCU will facilitate the evaluation exercise in a participatory manner. The involvement of Traditional Authorities, Youths, Women and Private Sector Operators, Departments, Agencies, District Substructures, Vulnerable and Civil Society Organization is very important. It is expected that, the National Development Planning Commission (NDPC) and the Regional Planning and Co-ordinating Unit (RPCU) would carry out general overview of all monitoring and evaluation activities in the District

The DPCU at relevant times will also undertake or commission other studies such as:

- Strategic Evaluation
- Impact Assessments (Economic, social and Environmental)
- District Poverty Profiling and Mapping
- Thematic Evaluation Studies
- Beneficiary Assessments

#### **CHAPTER SEVEN**

#### **COMMUNICATION STRATEGY**

#### 7.1 Introduction

This chapter embodies the communication strategy adopted by the District in the preparation and finalization of the DMTDP. This is to make the DMTDP more practicable and realistic to all Stakeholders to feel the ownership in support of the projects/programmes/activities implementation. Henceforth, this chapter captures the public forums organised by the DPCU to ensure the effective communication strategy in the preparation and finalization of the DMTDP 2014-2017.

#### 7.1.1 District Communication Plan

Table 7.1 presents the District Communication Plan for the implementation of DMTDP 2018-2021

Activity	Purpose	Audience	Method/Tool	Timeframe	Responsibility
Community sensitization	To create awareness on the DMTDP 2018-2021	Community Mem- bers, Traditional Authorities	Community Durbars, Meetings and Tours	Quarterly	DCD/DPO/Chairman of Development Planning Sub-Committee
Visitation of Communities and Area Councils	To collate Data from the Communities and Area Councils	Assembly Members Community Mem- bers, Traditional Authorities	Community Durbars and Meeting	January-March	DPCU Members
First Public Hearing	To assess the analysis of data collected	Assembly Members Community Mem- bers, Traditional Authorities	Community Forum	January	DPCU Members
Second Pub- lic Hearing	To adopt development op- tions	Assembly Members Community Mem- bers, Traditional Authorities	Community Forum	February	DPCU Members
Third Public Hearing	To present the Draft De- velopment Plan	Assembly Members Community Mem- bers, Traditional Authorities	Community Forum	March	DPCU Members
Meeting with Political leadership	To get them to appreciate the DMTDP 2018-2021	DCE, Presiding Member, MP and chairpersons of the sub-committees	Meetings with Audio- visuals	Quarterly	DPCU Members
	To update them on the sta- tus of implementation	DCE, Presiding Member, MP and chairpersons of the sub-committees	Round-table discus- sion and, PowerPoint presentations	Quarterly	DPCU Members
DCE Annual Community Meetings	To explain project pro- gress and receive feedback	All citizens, Devel- opment Partners	Community Meetings	Annually	DCE

 Table 7.1 1District Communication Plan/Strategy 2018-2021

DCEs Ses- sional Ad- dress	To inform the DA con- cerning Municipal devel- opment projects and the progress made within the year	DA, Development Partners	DA, Assembly Mem- bers	Quarterly	DCE
Reports (Twice a year)	To report twice a year by DCE to the Head of De- partments informing them of the DMTDP progress and up-coming events	Departmental Heads	Memo, posting on staff and public notice boards	Twice a year	DCE PM
Departmental Reports (Quarterly	To bring on board Depart- mental Heads' quarterly address to the DA and is- suing of progress and monitoring reports to De- partmental Staff	Departmental Staff	Memo, posting on staff and public notice boards	Quarterly	Departmental Heads
Quarterly Promotional Programmes	To organize quarterly TV documentaries and Radio Discussions on Municipal Development	General public	TV and Radio	Quarterly	DPCU
Instant Infor- mation	To distribute brochures and flyers and using the In- formation van to pass in- formation to the commu- nity on activities taking place or those to happen in the near future	General Public	Brochure, Flyers, In- formation Van	Monthly	DPCU
e-govern- ment	To post the District focus, goal, programmes and pro- jects reports on the District website	General Public, De- velopment Partners	District Website	Weekly Events	DCD

Weekly, monthly meetings	To engage religious bod- ies, youth groups, women groups, farmers groups, NGOs, CBOs, CSOs and other community groups in conveying District de- velopment activities	Members	Group Meet- ing/Prayer Days	Every group meetings	Presiding Member, Assem- bly Members, Organiza- tions Officials, DPCU
Monthly Campaigns	To sensitize the commu- nity on various govern- ment policies and projects	Citizens	Cultural Festivals, National Holidays, In- formation Centres	Monthly	Departmental Heads/As- sembly Members
Yearly Sports Com- petition	To sensitize the youth on HIV/AIDS, STDs, Em- ployment opportunities, Environmental conserva- tion, security, Entrepre- neurship	Youths	District Sports Day	Yearly	GES/NCCE
Yearly Cul- tural Festi- vals	To create awareness on the progress of DMTDP im- plementation	General public	Cultural Festival	Yearly	Traditional Authorities DPCU
MPs Address	To create awareness about his constituency, chal- lenges, opportunities and the projects being imple- mented. These will include lobbying for funds from the Central Government and other Development Partners	National Assembly, Central Government and Development Partners	Parliament	Yearly	MP
Yearly post- ing	To issuing the DMTDP 2018-2021 to Embassies, High Commissions and In- ternational Organizations	Embassies, High Commissions and International Organ- izations	E-mails, District As- sembly Website	Yearly	DCD

for collaboration in pro-		
jects implementation		

Source: DPCU-KSDA, 2017

## 7.1.2 Dissemination of DMTDP 2018-2021 and Annual Progress Report

The dissemination of information of the DMTDP was organized in three public forums in the District. This collectively captured all the concerns and issues from all the communities and Area Councils in the District making the plan more inclusive and implementable. The Annual Progress Reports for 2018-2021 will be used to disseminate the implementation of the MMTDP 2018-2021 through the submission of annual reports to RCC and NDPC for necessary actions.

## 7.1.3 First public Forum after data collection and Analysis

The first public forum was held from Tuesday, 16<sup>th</sup> January-Wednesday, 30<sup>th</sup> January, 2018. The purpose was to lunch the importance of the DMTDP 2018-2021 to the people as well as the stakeholders in the District. The public hearing was held after the completion of the data collection and analysis exercises to assess the current situation and problems of the district and was treated as a very important phase of the planning process. This platform was used to present the results of the situation analysis. Discussions were held on the analysis which highlighted on the conclusions, and implications of the current situation in the District. In furtherance to the discussions the people were sensitized about the issues in the District, and also solicit their views and proposals on what the plan should include in terms of priority programmes, projects and activities to solve the existing problems during the plan period. The forum was also meant to select various stakeholders that will play key roles in the preparation and finalization of the DMTDP 2018-2021.

### 7.1.4 Second Public Forum on Development Options

The second public forum was held from Monday, 12<sup>th</sup> February-Monday, 26<sup>th</sup> February, 2018. The purpose of this forum was to analyze the various options for development supported by maps or sketch diagrams. This was further subjected to scrutiny at the Assembly level by members of DPCU, SPC and other stakeholders in the District. After lengthy discussions, members were able to select a preferred development option which defines the future growth and direction of development of the District and which was used to formulate the development focus.

### 7.1.5 Third Public Forum on Draft Development Plan

The third public forum was held on Wednesday, 28<sup>th</sup> March, 2018. The objective of this forum was to discuss the draft DMTDP and finalize the preparation process of the DMTDP. During the interaction segment, members suggested number of recommendations which were used to conclude the preparation of the plan earmarked for implementation in 2018-2021

## **APPENDICES**

## KINTAMPO SOUTH DISTRICT ASSEMBLY

#### FIRST PUBLIC HEARING REPORT

Name of District	Kintampo South	
Region	Brong Ahafo	
Name of Area Council (s)	Anyima, Apesika, Amoma-Pamdu, Mo Area	
Venue (s)	Jema, Apesika, Kwabia, Sabule, Amoma, Nante, Nante	
	Zongo, Suamire, Agyegyemakunu, Hyereso, Kraboso, Ko-	
	kuma, Pramposo, Pamdu, Ntankro, Ayorya, Mansie, Chirehin	
Date	16 <sup>th</sup> January-30 <sup>th</sup> January, 2018	

S/N	Report Description	Activity Report	Remarks
a	Medium of Invitation	Letters	
b	Name of Special/Inter- est Groups/Individuals Invited		
с	Identifiable groups at Public hearing	The identifiable personalities at the hearing were Assembly Members, Unit Committee Members, Religious Groups, Women Groups, Area Coun- cil Members, Opinion Leaders, Traditional Au- thorities, Political Parties and Community Mem- bers	
d	Total Number of per- sons	278 persons attended with males 158 and 120 females	
е	Gender Ratio/Percent- age	Males-57% Females-43%	
f	Language Used at Hear- ing	Twi	
g	Major Issues Raised	The public hearing was held after the comple- tion of the data collection and analysis exercises to assess the current situation and problems of the area and was treated as a very important phase of the planning process. This platform was used to present the results of the situation analysis. Discussions were held on the analysis which highlighted on the conclusions, and impli- cations of the current situation in the Dis- trict/Community. In furtherance to the discus- sions the people were sensitized about their Area Council, and also solicit their views and pro- posals on what the plan should include in terms of priority programmes, projects and activities to	

		solve the existing problems during the plan pe- riod. The forum was also meant to select various stakeholders that will play key roles in the prep- aration and finalization of the DMTDP 2018- 2021.	
G	Main Controversies	None	
h	Proposal for Resolution of the Controversies	-	
i	Unresolved questions or Queries	-	
j	Level of Unresolved problems going to be re- solved	-	
k	Comment on General Level of Participation	The hearing was successfully organized as it was used to validate the data collection to reflect the true picture of development issues, gaps and problems facing the District. Target	

S/N	Name	Designation	Signature
1.		District Chief Execu-	
		tive (DCE)	
2.		District Coordinating	
		Director (DCD)	
3.		Presiding Member	
		(PM)	
4.		Chairman of Dev't	
		Planning Sub-Comm.	
5.		District Planning Of-	
		ficer	

## KINTAMPO SOUTH DISTRICT ASSEMBLY

## SECOND PUBLIC HEARING REPORT

Name of District	Kintampo South	
Region	Brong Ahafo	
Name of Area Council (s)	Amoma-Pamdu, Anyima, Apesika, Mo Area	
Venue (s)	Jema, Apesika, Kwabia, Sabule, Amoma, Nante, Nante	
	Zongo, Suamire, Agyegyemakunu, Hyereso, Kraboso, Ko-	
	kuma, Pramposo, Pamdu, Ntankro, Ayorya, Mansie, Chirehin	
Date	Monday, 12 <sup>th</sup> February-Monday, 26 <sup>th</sup> February, 2018	

S/N	Report Description	Activity Report	Remarks
a	Medium of Invitation	Letters	
b	Name of Special/Inter- est Groups/Individuals Invited	The identifiable personalities at the hearing were Assembly Members, Unit Committee Members, Religious Groups, Women Groups, Area Coun- cil Members, Opinion Leaders, Traditional Au- thorities, Political Parties and Community Mem- bers	
С	Identifiable groups at Public Hearing	The identifiable personalities at the hearing were Assembly Members, Unit Committee Members, Religious Groups, Women Groups, Area Coun- cil Members, Opinion Leaders, Traditional Au- thorities, Political Parties and Community Mem- bers	
d	Total Number of per- sons	428 persons attended with males 296 and 132 females	
e	Gender Ratio/Percent- age	Males-69% Females-31%	
f	Language Used at Hear- ing	Twi	
g	Major Issues Raised	The second public forum was organised from Wednesday, 12th February, 2014 to Wednesday, 26th February, 2014. The purpose of this forum was to analyse the various options for develop- ment supported by maps or sketch diagrams. This was further subjected to scrutiny at the As- sembly level by members of DPCU, SPC and other stakeholders in the District. After lengthy discussions, members were able to select a pre- ferred development option which defines the fu- ture growth and direction of development of the District and which was used to formulate the de- velopment focus, programmes, projects and ac- tivities.	

g	Main Controversies	The purpose of this forum was to analyse the various options for development supported by maps or sketch diagrams. This was further sub- jected to scrutiny at the Assembly level by members of DPCU, SPC and other stakeholders in the District. After lengthy discussions, mem- bers were able to select a preferred development option which defines the future growth and di- rection of development of the District and which was used to formulate the development focus, programmes, projects and activities.	
h	Proposal for Resolution of the Controversies	None	
i	Unresolved questions or Queries	-	
j	Level of Unresolved problems going to be re- solved	-	
k	Comment on General Level of Participation	The hearing was successfully organized as it was used to discuss the development options for the District for the present and future genera- tions	

S/N	Name	Designation	Signature
1.		District Chief Execu-	
		tive (DCE)	
2.		District Coordinating	
		Director (DCD)	
3.		Presiding Member	
		(PM)	
4.		Chairman of Dev't	
		Planning Sub-Comm.	
5.		District Planning Of-	
		ficer	

## **APPENDICES**

## KINTAMPO SOUTH DISTRICT ASSEMBLY

#### THIRD PUBLIC HEARING REPORT

Name of District	Kintampo South
Region	Brong Ahafo
Name of Area Council(s)	Amoma-Pamdu, Apesika, Anyima, Mo Area
Venue (s)	Jema, Apesika, Kwabia, Sabule, Amoma, Nante, Nante
	Zongo, Suamire, Agyegyemakunu, Hyereso, Kraboso, Ko-
	kuma, Pramposo, Pamdu, Ntankro, Ayorya, Mansie, Chirehin
Date	Wednesday, 28 <sup>th</sup> March, 2018.

S/N	Report Description	Activity Report	Remarks
a	Medium of Invitation	Letters	
b	Name of Special/Inter- est Groups/Individuals Invited		
с	Identifiable groups at Public Hearing	The identifiable personalities at the hearing were Assembly Members, Unit Committee Members, Religious Groups, Women Groups, Area Coun- cil Members, Opinion Leaders, Traditional Au- thorities, Political Parties and Community Mem- bers	
d	Total Number of per- sons	254 persons attended with 169 males and 85 fe- males	
e	Gender Ratio/Percent- age	Males-67% Females-33%	
f	Language Used at Hear- ing	Twi	
g	Major Issues Raised	The objective of this forum was to discuss the draft DMTDP and finalize the preparation process of the DMTDP. During the interaction segment, members suggested number of recommendations which were used to conclude the preparation of the plan earmarked for implementation in 2018-2021	
g	Main Controversies	None	
h	Proposal for Resolution of the Controversies	-	
i	Unresolved questions or Queries	-	

j	Level of Unresolved problems going to be re- solved	-	
k	Comment on General Level of Participation	The hearing was successfully organized as it was used to discuss draft development plan for the 2018-2021.	

S/N	Name	Designation	Signature
1.		District Chief Execu-	
		tive (DCE)	
2.		District Coordinating	
		Director (DCD)	
3.		Presiding Member	
		(PM)	
4.		Chairman of Dev't	
		Planning Sub-Comm.	
5.		District Planning Of-	
		ficer	