BOSOMTWE DISTRICT ASSEMBLY

2021

COMPOSITE ANNUAL ACTION PLAN

PREPARED BY:
DISTRICT PLANNING CO-ORDINATING UNIT (DPCU)
SEPTEMBER, 2021

1.0 BRIEF INTRODUCTION OF THE DISTRICT

The Bosomtwe District, one of the thirty districts in Ashanti region, was created by Legislative Instrument (L.I.) 1922 of 2007 from the former Bosomtwe Atwima Kwanwoma District. This came about due to the growing population and the need to ensure that development reaches every part of the District, hence, the creation of Bosomtwe District with the capital at Kuntanase. The Bosomtwe District, is located at the central part of the Ashanti Region and lies within latitudes 6° 24 South and 6° 43' North and longitudes 1° 15' East and 1° 46' West. It is bounded on the north by Asokwa Municipal Assembly, on the east by Ejisu Municipal, on the south by Bekwai Municipal and Bosome - Freho District, and on the west by Atwima - Kwanwoma District. The district has a land size of about 422.5 sq km with a density of 147.8 persons per sq km. The Bosomtwe District has 67 communities and one constituency (Bosomtwe Constituency). The District is sub-divided into three area councils namely, Jachie, Kuntanase and Boneso. The only meteorite lake in West Africa, Lake Bosomtwe, is also located in the District. However, it is shared with Bosome-Freho district. Farming is the major occupation in the District and crops cultivated include; cocoa, plantain, cocoyam, cassava and vegetables.

2.0 VISION

The Vision of the Bosomtwe District Assembly is "to develop capacity and ensure efficiency and effectiveness of the productive sector through sustained provision of the needed social, economic and technical infrastructure and the creation of an enabling environment for private sector participation in development/production within the District. The objective is to reduce poverty and ensure equity in the distribution of resources to the realization of the goals of the Medium Term Development Policy Framework.

3.0 MISSION

"Bosomtwe District Assembly exists to improve upon the living conditions of the people by increasing access to social amenities through harnessing its human and material resources".

4.0 OBJECTIVES OF THE COMPOSITE ANNUAL ACTION PLAN (2021)

The 2021 District Annual Action Plan is prepared from the Medium-Term Development Plan (2018-2021) and is the final year for the implementation of the Medium-Term Development Plan.

The broad strategic themes of the Annual Action Plan (2021) are in line with the Medium-Term Development policy framework under the **Agenda for Jobs: Creating Prosperity and Equal Opportunities for all** which focuses on the following thematic areas;

- * Economic Development
- Social Development
- * Environment, Infrastructure and Human Settlements
- Governance, Corruption and Public Accountability
- ❖ Ghana's Role in International Affairs

The Annual Action plan for 2021 has taken into consideration the roll over projects from 2020 plan implementation year.

5.0 DEVELOPMENT INTERVENTION AND FINANCING OF THE ANNUAL ACTION PLAN (2021)

The Bosomtwe District Assembly continues to receive financial support from GOG and other Development Partners and the District Assemblies Common Fund Responsiveness Factor Grant (DACF-RFG) based on the District Performance Assessment Tool (DPAT). Other Government of Ghana Financing Agency assisting the Assembly in its Developmental efforts are the GetFund, One Million One Dollar Constituency Fund, European Union and Canadian International Development Agency (CIDA) Funds. The Annual Action Plan (2021) would be financed from the Assembly's share of the Common Fund (2021) and the other Funding sources such as DACF-RFG, GETFUND, IGF etc.

6.0 CONCLUSION

The preparation and implementation of the Annual Action Plan (2021) would go a long way to improve the living standard of the people in the District and in the long run help the Assembly to facilitate the growth of sustainable Local Economic Development activities. The ultimate objectives of the Assembly is to create jobs and wealth and also achieve the Government of Ghana's agenda for jobs and creating prosperity and equal opportunities for all.

BOSOMTWE DISTRICT ASSEMBLY

2021 COMPOSITE ANNUAL ACTION PLAN

DEVELOPMENT DIMENSION: ECONOMIC DEVELOPMENT

Adopted Goal: BUILD A PROSPEROUS SOCIETY

Programmes	N				Output	Q		erly Tii	me	Indi	cative Bu	dget	-	ementing gencies
and sub- programmes	o.	Activities (Operations)	Location	Baseline	Indicators	1 st	2 ⁿ	3 rd	4 th	GoG	IGF	Donor	Lead	Collaborating
	1	Update District Revenue Database	District wide	1	Revenue Database updated						10,000		FINANCE	CA/STATISTICS
Revenue Mobilization	2	Set up and expand dLRev Application Software for local revenue mobilization	Esereso, Feyiase	-	dLRev Application software set up						15,000		FINANCE	CA
WODINZATION	3	Organize Pay Your Levy Campaigns in 20 largest communities	Selected communities	10	Pay Your Levy Campaign organized					5,000			FINANCE	CA/ISD
	4	Organize capacity building workshop on revenue mobilization and records management	District wide	-	Workshop on revenue mobilization organized					5,000			FINANCE	CA/HRD
	5	Provide logistics (office space, furniture, computers and accessories) for Revenue Unit	Administration	-	Logistics provided for Revenue Unit						20,000		FINANCE	CA
	6	Construct 2 No. Urinals at major market centres	Jachie Aputuogya	1	2 No. urinals constructed					50,000			WORKS	CA
	7	Provide Start-up Kits for Graduate Apprentices	District wide	-	Start-up Kits provided to Graduate Apprentices							90,000	DEPT. OF TRADE & INDUSTRY	REP/ CA
	8	Training in good manufacturing practices, food safety and product certification	Kuntenase	-	Participants trained on good manufacturing					4,400			DEPT. OF TRADE & INDUSTRY	REP/ SWCD

Local Economic					practices, food							
Development					safety and							
					product							
					certification							
					Participants						DEPT. OF	REP/
	9	Training in Beekeeping.	Boneso Area	20	trained on			3,000			TRADE &	CA
			Council		beekeeping						INDUSTRY	
					Baking and						DEPT. OF	
	10	Training in baking and	Kuntenase	20	confectionery			21,000			TRADE &	NON-FORMAL
		confectionary			training						INDUSTRY	
			District wide		organised. Small business						DEPT. OF	
	11	Training in small business	District wide	3	management					100,000	TRADE &	DIST/
	11	management.		3	organised.					100,000	INDUSTRY	CA
					1 No.				-			GTA/EPA/WRC/M
	12	Procure 1 No. Boat/Jetski on Lake	Lake front	_	Boat/Jetski				100,000		CA	ANHYIA/
		Bosomtwe	communities		procured							CREMA
Tourism		Construct annual state of athere			Comment							
	13	Construct summer hut and other	Lake	-	Summer hut			20,000			CA	GTA
Development		recreational facilities	Bosomtwe		constructed							
		Facilitate/Monitor the	Main Lake		Lake road							
	14	Construction of Kumasi Lake	Road	-	construction			10,000			WORKS	CA
		Road			monitored							
		Conduct Farm/Home visits to			Farm/Home							
	15	disseminate Extension	District wide	4	visits conducted			6,000		66,000	AGRIC	CA
		Technologies to farmers										
		Train Agricultural Extension	A dustriaturation		AEAs trained on						A C D I C	CCID (DECLONIAL
	16	Agents on Disease and Pest identification and its control	Administration	2	disease and pest					5,000	AGRIC	CSIR/REGIONAL EXTENSION
		measures			control							EXTENSION
Agriculture and		Organize Farmers' Day	Selected		Farmers' Day						AGRIC	CA
Rural Development	17	Celebration	community	36	celebrated			50,000			Aditio	CA
		Introduce new varieties of crops	District Wide		New improved							
	18	to farmers eg. Taro, cassava,		_	varieties					10,000	AGRIC	CSIR
		vegetables, seeds, etc			introduced							
		_			Field							
	10	No-Till Demonstration by A.E.A's on Maize intercropped with	District wide	14	demonstration					12,000	AGRIC	CSIR
	19	leguminous crops		14	(no till)					12,000	AGNIC	CSIN
		regummous crops			established							

	20	Facilitate implementation of Planting for Export and Rural Development (PERD) and Planting for Food and Jobs (PFJ) programme	District wide	5,000 farmers	PERD programme facilitated			20,000		AGRIC	CA
	21	Undertake Anti-Rabies vaccination and PPR programme	Selected communities	5 operational areas	Anti-Rabies programme undertaken				 20,000	AGRIC	HEALTH/CA
	22	Organize one District Planning Session (RELC)	Kuntanase	1	District Planning Session (RELC) organized			4,389		AGRIC	AGRIC
	23	Train Farmers and Agro-input dealers on handling and safe use of agro chemicals	District wide	-	Farmers and Agro-input dealers equipped with new skills			5,562		AGRIC	CA
		DIMENSION: SOCIAL DE									
Adopted Go	<u>al: (</u>	CREATE OPPORTUNITIES	FOR ALL GH	<u>IANAIANS</u>	<i></i>	 	 		 		
Education	24	Support to education activities	Kuntenase	-	Education activities supported			45,000		CA	GES
	25	Construction of 1No.6 unit classroom block with common room, office and store with landscaping.	Aputuogya	-	1 No. 6 unit classroom block, common room, office and store with landscaping constructed			501,346.65		WORKS	GES
1	26	Operationalize 1 No. CHPS Compound	Bonkorkor Mim	-	CHPS compound operationalized			30,000		HEALTH	CA
Public Health	27	Organize Rabies prevention campaign	District wide	1	Rabies prevention campaign			5,000		HEALTH	CA

organized

DHD resourced

with funds and

logistics

80,000

FINANCE/

CA

HEALTH

Services and

Management

28

Resource District Health

logistics for general

Directorate with funds and

meetings, fuel, utilities, etc)

administrative work (stationery,

Administration

		Tuninium fou ash a -1 fo10	District	, 1	Calanal for alling				ı	1	
		Training for school feeding caterers on good nutrition	District wide	4	School feeding						
	29	caterers on good nutrition			caterers trained			9,500		HEALTH	SW&CD
					on good						
					nutrition						
		Educate Food Venders on	District wide	4	Food vendors						
	30	hygiene and nutrition			educated on			8,000		HEALTH	CA
	30				hygiene and			0,000		HEALIH	CA
					nutrition						
		Cupality of food cupalisment to	District wide	67	COVID-19						
	31	Supply of food supplement to			vaccination			15,800		HEALTH	CA
		children (kokoplu and lactogen)		communities	conducted						
			District wide		Quality EPI data						
	32	Undertake EPI Cluster Survey			undertaken			24,000		HEALTH	CA
			District wide		Food handlers						
	33	Conduct food handlers medical		500 food	screened and			20,000		HEALTH-	CA
		screening and education		handlers	educated			_0,000		DEHU	
		Complete the construction of									
		Ambulance Bay with Office and	Kuntanase		1 No.					HEALTH	WORKS
	34	Residential Accommodation	Kuntanase	-	Ambulance Bay				251,475.00	/CA	/CA
		Residential Accommodation			completed					/CA	/CA
			Selected		Food caterers						
		Training of School Feeding	communities		trained on						
	35	Caterers on preparation of	Communities		preparation of				5,000	HEALTH	CA
		nutritious food			nutritious food						
			Calactad								
			Selected 		Food vendors						
	36	Orientation for food vendors on	communities		orientated on				5,000	HEALTH	CA
Nutrition Service		food safety and hygiene			food safety and						
					hygene						
		Medical screening for food	Selected		Food vendors						
	37	vendors	communities		medically				7,000	HEALTH	CA
					screened						
		Supply of food supplement	Selected		Food						
	38	(kokoplus, lactogen)	communities		supplement				3,000	HEALTH	CA
		(kokopius, iactogen)			supplied						
Child Rights					Teenage						
Protection and		Organize Teenage Pregnancy	District wide	20	Pregnancy			40.000			CLAYOR
	39	prevention campaigns		communities	campaigns			10,000		HEALTH	SWCD
Promotion					conducted						

			District wide		Child Health						
	40	Organize Child Health Promotion		_	Promotion week			9,010		HEALTH	SWCD
		week			organized			5,5 = 5			
			Selected		Communities						
		Conduct social education on child	communities		sensitized on						
	41	protection and domestic violence	communicies	Selected	child protection			3,000		SWCD	CA
	71	in selected communities		communities	and domestic			3,000		31103	C, C
					violence						
		Conduct monitoring of day care	District wide		Monitoring						
	42	centres, orphanage homes, and		45	exercises			2,000		SWCD	CA
		PWDs			conducted			_,,,,,			
			Selected	20						DEPT. OF	
		Facilitate implementation of	Schools	30	School Feeding			10.000		EDUCATION,	GSFP
	43	School Feeding Programme		beneficiary	Programme			10,000		YOUTH &	SECRETARIAT
				schools	facilitated					SPORTS	
Social Protection		Facilitate implementation of Free	District wide	2 500	FREE SHS					DEPT. OF	
and Vulnerability	44	SHS programme		2,500	programme			20,000		EDUCATION,	CA
und valliciability				pupils	facilitated					YOUTH & SPORTS	
		Conduct Community Based			CBT in Soap					DEPT. OF	
	45	Training (CBT) in Soap Making for	District Wide	20	Making			4,400		TRADE &	REP/
	43	LEAP Beneficiaries	District Wide	20	conducted			4,400		INDUSTRY	SWCD
		EE/W Beneficialies	District wide		PWDs provided					IIVDOSTIKI	
			District Wide		with financial						
	46	Provide financial assistance and		500	assistance and			75,000		SWCD	DFMC/CA
	40	business support to PWDs		PWDs	business			73,000		30000	Di Wiejer
					support						
					100 PWDs						
Disability and		Organize training workshop for	District wide		trained on						
	47	100 PWDs on financial	2.5060	80	financial			5,000		SWCD	DFMC/CA
Development		management			management						
			District wide		Health						
		Organize health screening for			screening for						
	48	PWDs		-	150 PWDs			5,000		SWCD	DFMC/CA
					organized						
			Kuntanase		World Disability						
	49	Celebrate World Disability Day		1	Day celebrated			15,000		SWCD	DFMC/CA
Gender Equality		Train Women farmers on liquid			Women farmers						
	50	soap and shower gel preparation	5 Selected	2	trained in				2,486	AGRIC	RADU-WIAD/BAC
and Empowerment		and pastries	communities		shower gel and						,]
1		1 .	I				1		1	1	I

of Women and					liquid soap						
Girls					preparation						
	51	Educate women on Domestic violence	Kuntenase		Women educated on domestic violence			3,000		SW&CD	CA
	52	Education on Menstrual hygiene	Selected communities							SW&CD	CA
	53	Train 300 Women farmers and Food vendors on food safety and hygiene	3 selected communities	-	Women farmers and Food vendors trained				1,007	AGRIC	RADU-WIAD/BA
	54	Construction of 3No. seater aqua privy toilets	Essipong, Brodekwano, Atafram	-	3 No. 10 Seater Acqua privy toilet constructed			900,000	106, 658	WORKS	CA
Water and	55	Construction of 1No.15-seater WC with mechanized borehole	Oyoko SHS	-	1 No. 15 seater WC with mechanized borehole constructed			121,186		WORKS	CA
Sanitation	56	Construct 2 No. 12 Seater WC Toilet with mechanized borehole	Esereso Kuntanase		2 No. 10 Seater WC Toilet constructed				444,000	WORKS	CA
	57	Mobilize 30 Communities to undertake communal labour	Selected communities		Improvement in sanitation and environmental sustainability			1,000		WORKS	CA
	52	Drilling and Mechanization of 2 No. Boreholes at Jachie, Esereso market centres and provision of running water for Kuntanase Market and Lorry station	Jachie, Esereso, Kuntanase	-	2 No. Boreholes mechanized, running water provided				161,322.00	WORKS	CA
	53	Construction of 1 No. 10 Seater WC with mechanized borehole	Woarakose		Toilet facilities constructed				310,000	WORKS	CA

	54	Create awareness of diseases associated with poor environmental sanitation	District wide	67 communities	Sanitation improved			20,000		HEALTH- DEHU	CA
	55	Support to Zoomlion Services(sanitation improvement package	District Wide	GH¢ 400,0000	Zoomlion services supported			170,200		FINANCE	HEALTH-DEHU
	56	Evacuate and clear refuse	Selected communities	7	Refuse in selected communities evacuated			360,000		HEALTH- DEHU	WORKS/CA
Waste Management	57	Acquire land (sanitary site) for final refuse disposal	District wide	-	Land acquired for final waste disposal			40,000		HEALTH - DEHU	WORKS/CA
	58	Procure sanitary tools and equipment	District wide	-	Sanitary tools and equipment provided			25,000		HEALTH - DEHU	CA
	59	Introduce and implement Community Led Total Sanitation (CLTS) in 5 communities	Selected communities		CLTS implemented in 5 communities			20,000		HEALTH - DEHU	CA
	60	Disinfect, fumigate refuse dump sites and public places	District wide		Public places disinfected			20,000		HEALTH - DEHU	CA

DEVELOPMENT DIMENSION: ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENT

Adopted Goal: SAFEGUARD THE NATURAL ENVIRONMENT AND ENSURE A RESILIENT BUILT ENVIRONMENT

	61	Facilitate implementation of Street Naming and Property Addressing	Jachie, Pramso, Abrankese, Kuntanase	1	SNPA implemented			70,000		PHYSICAL PLANN.	SAT/ NABCO/NSS/
	62	Prepare 3 No. Planning Schemes	Homabenase, Oyoko, Apinkra	-	3 No. Planning schemes approved			10,000		PHYSICAL PLANN.	CONSULTANTS/ NANANOM
Human Settlement Development	63	Train NABCO and NSS personnel on GIS Application Software (LUPMIS/QGIS)	Administration	-	NABCO&NSS personnels trained			7,000		PHYSICAL PLANN.	REGIONAL LUPSA
	64	Conduct public education on land use matters and building permit acquisition processes	Kuntanase, Pramso, Aputuogya	2	Planning education conducted		_	15,000		PHYSICAL PLANN.	WORKS
	65	Organize Capacity Building for PPD Staff on Land Use and Spatial Planning Act of 2016 (925) and Land Use and Spatial Planning Regulations of 2019 (LI 2384)	Administration	1-	PPD Staff abreast with Planning regulations			5,000		PHYSICAL PLANN.	REGIONAL LUSPA

Enorm	66	Facilitate extension of electricity to new areas of development	Selected communities	-	Electricity extended to new areas			50,000		WORKS	PDS /CA
Energy	67	Procure 50 No. complete streetlight bulbs	Selected communities	50	Street light bulbs procured			50,000		CA	WORKS
	68	Reshape 40km feeder roads in the district	Selected feeder roads	100km	40km feeder roads reshaped			50,000	200,000	WORKS	CA
	69	Create awareness on road reservations and removal of obstacles	The 3 Area Councils	-	Awareness on road reservations created			6,000		CA	МТТИ
Road Transport	70	Organise road safety campaign and road traffic regulations in the district	Selected communities	-	Road safety campaign and traffic regulations organised			5,000		CA	МТТИ
	71	Sensitize transport unions on road signs and safety measures.	Selected communities		Transport unions sensitized on			5,000		CA	MTTU/DVLA
	72	Undertake tree planting and afforestation activities	Selected communities	15 communities	Tree planting activities undertaken			2,000		FORESTRY & NATURAL RESOURCE CONSERV. DEPT	DISASTER PREVEN. & MGT. DEPT./ NGOs
Climate Variability	73	Educate farmers on climate resilient cropping and livestock production systems	District wide	67 communities	Farmers educated on climate resilient systems			5,000		FORESTRY & NATURAL RESOURCE CONSERV. DEPT	AGRIC
and Change	74	Sensitize communities on climate change stressors and adaptation	District-wide	12 communities	Sensitization on climate change undertaken			6,000		FORESTRY & NATURAL RESOURCE CONSERV. DEPT	CREMA/EPA
	75	Enhance public awareness on the CREMA bye laws	Lake Bosomtwe Biosphere Reserve	1	Awareness created on CREMA bye laws			10,000		FORESTRY & NATURAL RESOURCE CONSERV. DEPT	CREMA
	76	Provide 1 No. Storage Facility for NADMO	Administration	-	Storage Facility constructed			7,000		DISASTER PREVEN. &	WORKS

													MGT. DEPT.	
Disaster	77	Provide relief items to disaster victims	District wide	100 victims	Relief items provided to disaster victims					20,000			DISASTER PREVEN. & MGT. DEPT.	CA
Management	78	Conduct disaster prevention and management campaigns	District wide	4	Disaster prevention campaigns conducted					5,000			DISASTER PREVEN. & MGT. DEPT.	CA
	79	Facilitate the dredging of River Kwabrafo	Esereso	-	Dredging of River Kwabrafo executed					8,000			DISASTER PREVEN. & MGT. DEPT.	CA
DEVELOPME	NT I	DIMENSION: GOVERNAN	NCE, CORRU	PTION AN	ID PUBLIC AC	COL	UNT	ABILI	TY					
Adopted Go	al: N	MAINTAIN A STABLE, UN	ITED AND SA	AFE SOCIE	TY									
Public Safety and Security	80	Provide funds for District Security and sub-vented organizations	District wide	-	Funds provided for district security					20,000			FINANCE	CA
	81	Conduct Training/Capacity Building for Staff/Assembly members/Area Councils	District wide	4	Trainings conducted					20,000		45,859	CA	HUMAN RESOURCE DEPT
	82	Undertake Project Management, Regular Monitoring/Supervision and Site Meetings on Programme/Project execution	Administration	-	Monitoring, Supervision and site meeting undertaken					30,000			CA	DPCU
Management and Administration	83	Provide funds for running cost of official vehicles	Administration	-	Funds provided for the running of official vehicles					80,000			FINANCE	CA
	84	Rehabilitate/Undertake maintenance works on Assembly buildings – markets, schools, health facilities, etc. and other	Administration	-	Rehabilitation works executed						405,000.		CA	FINANCE

health facilities, etc and other public place of interest

	85	Renovate Assembly Bungalows and Offices	Administration	5	Assembly bungalows and offices renovated			80,000.00			WORKS	CA
	86	Procure office stationery, electronics, furniture, computers and accessories	Administration	-	Office stationery and furniture procured			30,000.00	4,000		CA	PROCUREMENT UNIT
	87	Procure office computers and equipment	Administration	-	Office computers and equipment procured					20,000	CA	PROCUREMENT UNIT
	88	Repairs and maintenance of computer systems, office facilities and equipment	Administration	-	Computer systems, office facilities and equipment repaired			50,000			CA	PROCUREMENT UNIT/MIS
	89	Provide funds for National Celebration Activities	District wide	-	Funds provided for national celebrations			60,000			FINANCE	CA
	90	Provide funds for contingency	District wide		Funds provided for contingency			20,000	20,000		FINANCE	CA
	91	Provide technical and material support for community-initiated projects (CIP)	District wide	-	Communities supported to complete projects			20,000		20,000	CA	WORKS
	92	Provide funds for Statutory committee meetings and other meetings	Administration	-	Statutory meetings held			50,000			FINANCE	CA
Planning and Budgeting	93	Organise 4 No. Town Hall Meetings (Annual and Mid-Year Review and Budget Hearings (Fee-Fixing Dissemination)	Selected communities	4	Meetings (Annual and Mid-Term Review and Budget Hearing, Fee-Fixing Disseminations organised			30,000			CA	FINANCE
	94	Set up District Development Data Platform (DDDP) and District Statistical Working Group (DSWG)	Administration	-	Evidence based decision making enhanced					5,000	CA	STATISTICS

	95	Update and management of Assembly's website and other software/web applications	Administration	-	Website updated and managed			20,000		CA	MIS
	96	Undertake Monitoring and Evaluation of programmes and projects	District wide	-	Monitoring and Evaluation conducted			15,000.00		CA	FINANCE
	97	Provide logistics and financial support to sub-district structures	Kuntanase Jachie Boneso	3 Area Councils	Sub-district structures supported			70,000		CA	SW&CD
	98	Preparation of District Medium Term Development Plan (2022- 2025)	District wide	1	DMTDP (2022- 2025) prepared			60,000		CA	DPCU
	99	Preparation of 2022 Composite Budget	Kuntanase	-	2020 Composite Budget prepared			20,000.00		CA	FINANCE
DEVELOPMEN	NT C	DIMENSION: GHANA'S R	OLE IN INTE	RNATION	IAL AFFAIRS						
Adopted Goa	l: G	HANA'S POLITICAL AND	ECONOMIC	INTERES	T ABROAD						
International	10	Facilitate twinning arrangements with Schalsee Biosphere reserve, Germany for proposed	Kokoado	-	Twinning with Schalsee Biosphere				1,000.000	CA	UNESCO/
Relations	0	development of tourism			reserve				1,000.000	CA	MAB/CREMA

facilitated

Source: DPCU-BDA 2021

information center