

UK AID DIRECT PROJECT NAME	Ghana Rural Agriculture and Cashew Enterprises (GRACE)						
Reference number (given on approval)							
IMPACT	Impact Indicator 1		Baseline (July-Sept 2019)	Milestone 1 (Aug 2019-Mar 2020)	Milestone 2 (Apr 2020-Mar 2021)	Milestone 3 (Apr 2021-Mar 2022)	Target (Apr-Jul 2022)
To contribute to the sustainable reduction in the number of smallholders farmers in the Northern region in Ghana living below the poverty line	Number of Households living below the poverty line in the Nothern Region in Ghana	Planned	44.20%				39.20%
		Achieved					
			Source				
			World Bank. 2011. Tackling poverty in Northern Ghana (English). Washington, DC: World Bank. http://documents.worldbank.org/curated/en/445681468030627288/Tackling-poverty-in-Northern-Ghana				
	Impact Indicator 2		Baseline (July-Sept 2019)	Milestone 1 (Aug 2019-Mar 2020)	Milestone 2 (Apr 2020-Mar 2021)	Milestone 3 (Apr 2021-Mar 2022)	Target (Apr-Jul 2022)
	Number of beneficiary households below poverty line (\$1.90 a day per person per household) compared to control group	Planned	252 to be sampled from 3,600 project households				tbc
		Achieved					
			Source				
			RHoMIS (Using Raosoft sampling of target beneficiaries; 90% confidence level; 5% margin of error; http://www.raosoft.com/samplesize.html)				

OUTCOME	Outcome Indicator 1		Baseline (July-Sept 2019)	Milestone 1 (Aug 2019-Mar 2020)	Milestone 2 (Apr 2020-Mar 2021)	Milestone 3 (Apr 2021-Mar 2022)	Target (Apr-Jul 2022)	Assumptions		
<p>Increased income for 3,600 smallholder farmers in the Northern Region of Ghana (1,500 adult men, 1,050 adult women (36+) and 1,050 youth (600 male, 450 female) (18-35), and their households (14,400 members) through the development of cashew, legume and honey value chains</p> <p>Note: #/% of PWD to be confirmed at baseline</p>	<p>Income increase per household from Cashew, Honey, Legumes and Cashew Apple Village Tree Enterprises</p> <p>(Disaggregated by VTE members, age bracket, gender and disability)</p>	Planned	<p>GROUP A 3,000 Cashew Farmers (members of 120 VTE groups) Adult Men (1,500): \$ _tbc Adult Women (750): \$ _tbc Younger Men (450): \$ _tbc Younger Women (300): \$ _tbc</p> <p>GROUP B 600 Honey, legumes & cashew apple farmers (members of 30 VTE groups) Adult Women (300): \$ _tbc Younger Men (150): \$ _tbc Younger Women (150): \$ _tbc</p>	N/A	<p>Increased hh income from:</p> <p>GROUP A x (as determined at baseline) to x+10%</p> <p>GROUP B x = 0</p>	<p>Increased of hh income from:</p> <p>GROUP A x (as determined at baseline) to x+25%</p> <p>GROUP B x (as determined at baseline) to x+15%</p>	<p>Increased of hh income from:</p> <p>GROUP A x (as determined at baseline) to x+60%</p> <p>GROUP B x (as determined at baseline) to x+40%</p>	<p>No significant changes to international, national or local NTFP and legume markets. Women want to and have the authorisation by their husband to participate in the project activities and enterprises. No natural disasters occurs which will limit the cashew crop yields</p>		
		Achieved								
			Source							
			Rhomis Household Level Survey							
	Outcome Indicator 2		Baseline (July-Sept 2019)	Milestone 1 (Aug 2019-Mar 2020)	Milestone 2 (Apr 2020-Mar 2021)	Milestone 3 (Apr 2021-Mar 2022)	Target (Apr-Jul 2022)			
	<p>Number of households showing increased cashew yields of at least 25%</p> <p>(Disaggregated by VTE members, age bracket, gender and disability)</p>	Planned	<p>GROUP A 3,000 Cashew Farmers (members of 120 VTE groups) Adult Men (1,500): KG _tbc Adult Women (750): KG _tbc Younger Men (450): KG _tbc Younger Women (300): KG _tbc</p>	N/A	<p>GROUP A Increased of cashew yields from x (as determined at baseline) to x+10%</p>	<p>GROUP A Increased of cashew yields from x (as determined at baseline) to x+15%</p>	<p>GROUP A Increase of cashew yields from x (as determined at baseline) to x+25%</p>			
		Achieved								
			Source							
			Rhomis Household Level Survey							
		Outcome Indicator 3		Baseline (July-Sept 2019)	Milestone 1 (Aug 2019-Mar 2020)	Milestone 2 (Apr 2020-Mar 2021)	Milestone 3 (Apr 2021-Mar 2022)		Target (Apr-Jul 2022)	

	Number of agreements between the Cooperative Union (representing products from all 150 VTEs supported by the project) and private companies	Planned	0	1 agreement between the Cooperative Union and private companies established Disaggregated by product type	2 agreements between the Cooperative Union and private companies established Disaggregated by product type	3 agreements between the Cooperative Union and private companies established Disaggregated by product type	3 agreements between the Cooperative Union and private companies established Disaggregated by product type		
		Achieved							
			Source						
			Village Tree Enterprise Monitoring Module (Organisational Capacity Assessment Tool); Project records, Agreements						
INPUTS (£)	DFID (£)		Appeal income (£)				DFID SHARE (%)		
	458,468		0				75		

OUTPUT 1	Output Indicator 1.1		Baseline (July-Sept 2019)	Milestone 1 (Aug 2019-Mar 2020)	Milestone 2 (Apr 2020-Mar 2021)	Milestone 3 (Apr 2021-Mar 2022)	Target (Apr-Jul 2022)	Assumption	
3,000 (1,500 adult males and 750 adult women (36+) and 750 youth (18-35, 15% male, 10% female)) cashew farmers have improved skills and knowledge to improve orchard management and increase productivity Note: #/% of PWD to be confirmed at baseline	Number of cashew farmers applied up to three new Natural Resource Management (NRM) and silvicultural techniques (e.g intercropping with legume, pruning, integrated pest management, soil and water conservation) on their land (Disaggregated by VTE members, age bracket, gender and disability)	Planned	GROUP A 3,000 Cashew Farmers (members of 120 VTE groups) Adult Men (1,500): #_Techniques_tbc Adult Women (750): #_Techniques_tbc Younger Men (450): #_Techniques_tbc Younger Women (300): #_Techniques_tbc	500 (17%) of cashew farmers trained applied up to three techniques learnt	1,500 (50%) of cashew farmers trained applied up to three techniques learnt	2,100 (70%) of cashew farmers trained applied up to three techniques learnt	2,700 (90%) of cashew farmers trained applied up to three techniques learnt	The project is able to effectively engage the cashew farmers in sustainable land managementy who are willing to apply the practices. Training is effective in increasing productivity	
		Achieved							
		Source							
		Rhomis Household Level Survey; Knowledge, Attitude and Practice (KAP) survey							
	Output Indicator 1.2		Baseline (July-Sept 2019)	Milestone 1 (Aug 2019-Mar 2020)	Milestone 2 (Apr 2020-Mar 2021)	Milestone 3 (Apr 2021-Mar 2022)	Target (Apr-Jul 2022)		
	Number of cashew farmers report improved quality in cashew nut harvest (Kernels Output Ratio (KOR) >49) (Disaggregated by VTE members, age bracket, gender and disability)	Planned	GROUP A 3,000 Cashew Farmers (members of 120 VTE groups) Adult Men (1,500): #_Improved_Quality_tbc Adult Women (750): #_Improved_Quality_tbc Younger Men (450): #_Improved_Quality_tbc Younger Women (300): #_Improved_Quality_tbc	N/A	1,500 (50%) of the smallholder farmers report improved quality in cashew nuts	2,100 (70%) of the smallholder farmers report improved quality in cashew nuts	2,700 (90%) of the smallholder farmers report improved quality in cashew nuts		
		Achieved							
		Source							
		Rhomis Household Level Survey; Knowledge, Attitude and Practice (KAP) survey							
	WEIGHTING (%)	Output Indicator 1.3		Baseline (July-Sept 2019)	Milestone 1 (Aug 2019-Mar 2020)	Milestone 2 (Apr 2020-Mar 2021)	Milestone 3 (Apr 2021-Mar 2022)		Target (Apr-Jul 2022)
30	Number of cashew farmers trained in Natural Resource Management (NRM) and silvicultural techniques (e.g.intercropping with legume, pruning, integrated pest management, soil and water conservation) (Disaggregated by VTE members, age bracket, gender and disability)	Planned	GROUP A 3,000 Cashew Farmers (members of 120 VTE groups) Adult Men (1,500): #_Improved_Quality_tbc Adult Women (750): #_Trained_tbc Younger Men (450): #_Trained_tbc Younger Women (300): #_Trained_tbc	250 youth and women trained	1,500 youth and women trained	1,500 youth and women trained	1,500 youth and women trained		
		Achieved							
		Source							RISK RATING
		Beneficiary list, training log, land management records							
INPUTS (£)	DFID (£)		Appeal income (£)				DFID SHARE (%)		
	120027.75						75		
INPUTS (HR)	DFID (FTEs)								
	1.7								

OUTPUT 2	Output Indicator 2.1		Baseline (July-Sept 2019)	Milestone 1 (Aug 2019-Mar 2020)	Milestone 2 (Apr 2020-Mar 2021)	Milestone 3 (Apr 2021-Mar 2022)	Target (Apr-Jul 2022)	Assumptions
	Number of cashew Village Tree Enterprises (VTEs) established with an Enterprise Development Plan (EDP) implemented	Planned	na	120 cashew VTEs established	120 cashew VTEs established	120 cashew VTEs established with an EDP implemented	120 cashew VTEs established with an EDP implemented	
		Achieved						

Cashew farmers benefit from improved organisation and increased skills and knowledge in business development and marketing		Source						The cashew farmers work together effectively within the cooperative union and the enterprises
		Village Tree Enterprise Monitoring Module; EDPs						
	Output Indicator 2.2		Baseline (July-Sept 2019)	Milestone 1 (Aug 2019-Mar 2020)	Milestone 2 (Apr 2020-Mar 2021)	Milestone 3 (Apr 2021-Mar 2022)	Target (Apr-Jul 2022)	
	Increase in of cashew sold by VTE groups (KG per year)	Planned	GROUP A 120 VTE groups: KG_sales_annual_tbc	N/A	25% increase in annual sales (compared to Y1)	50% increase in annual sales (compared to Y1)	50% increase in annual sales	
		Achieved						
		Source						
	Village Tree Enterprise Monitoring Module; EDPs							
INPUTS (£)	DFID (£)		Appeal income (£)				DFID SHARE (%)	
	178879.5		0				75	
INPUTS (HR)	DFID (FTEs)							
	2.25							

OUTPUT 3	Output Indicator 3.1		Baseline (July-Sept 2019)	Milestone 1 (Aug 2019-Mar 2020)	Milestone 2 (Apr 2020-Mar 2021)	Milestone 3 (Apr 2021-Mar 2022)	Target (Apr-Jul 2022)	Assumptions	
<div>600 beneficiaries</div> <div>300 adult women (36+)</div> <div>150 young women (18-35)</div> <div>150 young men (18-35)</div> <div>Have improved access to income generating activities through honey, cashew apples and legume enterprises (VTEs) within cashew plantations</div> <div>Note: #/% of PWD to be confirmed at baseline</div>	Number of enterprises established on honey, cashew apple and legume value chains and with an Enterprise Development Plan (EDP) implemented	Planned	na	30 VTEs established	30 VTEs established	30 VTEs established with an EDP implemented	30 VTEs with an EDP implemented	The women and youth work together effectively within the enterprises. The cashew farmers are willing to give access to their land to women and youth. All youth engage in the project are 18+. Women have time to participate	
		Achieved							
		Source							
		Village Tree Enterprise Monitoring Module; EDPs							
	Output Indicator 3.2		Baseline (July-Sept 2019)	Milestone 1 (Aug 2019-Mar 2020)	Milestone 2 (Apr 2020-Mar 2021)	Milestone 3 (Apr 2021-Mar 2022)	Target (Apr-Jul 2022)		
	Number of beneficiaries demonstrating improved skills in honey, cashew apple and legume production and transformation/ processing techniques. (Disaggregated by age bracket, gender and disability)	Planned	600 Honey, legumes & cashew apple farmers (members of 30 VTE groups) Adult Women (300): none Younger Men (150): none Younger Women (150): none			600 Honey, legumes & cashew apple farmers have improved skills in honey, cashew apples and legume tranformation/ processing techniques Disaggregated by gender and age	600 Honey, legumes & cashew apple farmers have improved skills in honey, cashew apples and legume tranformation/ processing techniques Disaggregated by gender and age		
		Achieved							
		Source							
		Village Tree Enterprise Monitoring Module (including Organisational Capacity Assessments); EDPs							
	Output Indicator 3.3		Baseline (July-Sept 2019)	Milestone 1 (Aug 2019-Mar 2020)	Milestone 2 (Apr 2020-Mar 2021)	Milestone 3 (Apr 2021-Mar 2022)	Target (Apr-Jul 2022)		
	Increase in women decision making power ('Voice', 'Choice' and 'Control') VOICE: Percentage of women members of the VTE groups report an increase in their confidence to talk in public CHOICE: Percentage of women members of the VTE groups report an increase in their decision making power in relation to how to invest her income CONTROL: Percentage of women members of the VTE groups report an increase in their experience of ownership over natural resources (Disaggregated by age bracket and disability)	Planned	TBC at the end of Y1 GROUP A 3,000 Cashew Farmers (members of 120 VTE groups) Adult Women (750): tbc Younger Women (300): tbc GROUP B 600 Honey, legumes & cashew apple farmers (members of 30 VTE groups) Adult Women (300): tbc Younger Women (150): tbc	N/A	Voice: 10% of women report an increase Choice: 10% of women report an increase Control: 10% of women report an increase	Voice: 30% of women report an increase Choice: 30% of women report an increase Control: 30% of women report an increase	Voice: 50% of women report an increase by the end of the project Choice: 50% of women report an increase by the end of the project Control: 50% of women report an increase by the end of the project		
		Achieved							
		Source							
		Voice, Choice & Control Monitoring Module (Component of RHoMIS and as a Stand Alone module)							
WEIGHTING (%)	Output Indicator 3.4		Baseline (July-Sept 2019)	Milestone 1 (Aug 2019-Mar 2020)	Milestone 2 (Apr 2020-Mar 2021)	Milestone 3 (Apr 2021-Mar 2022)	Target (Apr-Jul 2022)		
30	Increase in annual production reported by the 30 VTEs working in by-products (KG)	Planned	GROUP B 30 VTE groups: KG_production_annual_tbc	N/A	50% increase in annual production compared to y1	100% increase in annual production compared to y1	100% increase in annual production		
		Achieved							
		Source							
	Village Tree Enterprise Monitoring Module; EDPs							RISK RATING	
INPUTS (£)	DFID (£)		Appeal income (£)				DFID SHARE (%)		
	159561						75		

INPUTS (HR)	DFID (FTEs)		
	1.7		