Level	Description	Indicator	Unit of measurement	Baseline data		Overall Target	2019 Achievement	2020 Achievement	Achievement from overall Target in %age	Remark for 2020	Responsible Organization
		# of farmers reported increase in agricultural		Maize	330	, i					
	Improved food security, higher income and more employment for farmer households in selected counties of South Sudan	production and productivity of crops, fruits and	# of farmers	Sorghum	183	8000	1845	1458	41%		All
Impact		vegetables per hector by 30% (disaggregated by # of agribusinesses established and expanded to create job due to developed/ upgraded/ updated	# of agribusinesses	Ground Nuts  No Baseline data	352	450	9	37	10%		All
		value chains (disaggregated by sex)  # of farmers who have increased their income	# of farmers	Bor in SSP Yambio in SSP	24,656.00 11,560.00	8000	935	1293	28%		All
		sources (disaggregated by sex)		Torit in SSP	17,504.00						
LTO A	Farmers and Agri-businesses more resilient to shocks and hazards – both natural and conflict	# of HHs better prepared and able to cope with shocks and hazards	# of HHs		47%*500 (sample size)	8000	2593	2511	64%		Cordaid
MTO A1	Enhanced DRR and trust in targeted communities	# of CMDRR Plan implemented by target Communities	# of CMDRR Plan	Bor Torit Yambio	17% (85) 7% (35) 5% (25)	105	30	22	50%		Cordaid
Output A1.1	Community Managed Disaster Risk Reduction Plans & Peace Dialogues Operational	# of Peace and CMDRR dialogue conducted by committees with neighbouring community	# of dialogue	Bor Torit Yambio	0% 0% 0%	136	0	52	38%		Cordaid
Output A1.2	Communities applying early warning system (EWS) in agriculture	# of farmers/HHs applied early warning system (EWS) (disaggregated by sex)	# of farmers	Bor Torit	17% 21%	8000	2593	2511	64%		Cordaid
Output A1.3	Communities have increased awareness on different hazards and smart agriculture,	# of farmers/HHs have increased awareness on different hazards, climate smart agriculture and	# of farmers	Yambio Bor Torit	14% 59% 52%	8000	2593	2511	64%		Cordaid
MTO A2	nutrition practices  Continued Action Research Supporting Informed Decision Making	nutrition practices (disaggregated by sex)  # of lessons learnt incorporated in Project Implementation through evidence-based action	# of lessons	Yambio	46%	4	1	0	25%	Carryover to 2021 and Annual LTO/MTO Indicators Survey Conducted	Cordaid
Output A2.1	Lessons learnt generated from action research	research # of lessons learnt and recommendations	# of lessons		0	8	2	0	25%	Carryover to 2021 and Annual LTO/MTO Indicators	Cordaid
	Ü	documented from action research  Volume of yields per hectare cultivated		Maize	330		142%	154%		Survey Conducted	
	Enhanced sustainable production and productivity	increased in % by farmers (crops, vegetable & fruit)	% change in yields	Sorghum Groundnuts	183 352	30%	195% 114%	165%			Cordaid
LTO B				Maize	0.76		135%	77%			
		# of hectares cultivated increased in % by farmers (crops, vegetable & fruit)	% change in hectare	Sorghum	0.74	50%	134%	69%			Cordaid
мто ві	Availability of and Access to Agricultural Inputs (seeds, fertilizers, pesticides, tools) ensured	# of farmers accessed the available improved agricultural inputs (disaggregated by sex)	# of farmers	Groundnuts Farmers	0.58	8000	3019	95% 2756	34%		Cordaid
	Distribution channels for agricultural production operational for farmers up to the village level	# of Distribution channels for agricultural production operational for farmers up to the village level	# of channels		0	6	0	5	83%		Cordaid
Output B1.1		fertilizer and tools) supplied to the farmers by private input suppliers through different	Percentage		0	30%	0	0%	0%		Cordaid
		# of agro input dealers established (disaggregated by sex)	# of agro input dealers		0	9	0	5	56%		Cordaid
Output B1.2	Improved seed production by targeted farmers	# of farmers who produce improved seed (disaggregated by Sex)	# of farmers		0	30	0	0	0%	Carryover to 2021	Cordaid
		Volume of improved seeds produced by farmers in Kg	Kgs		0	6000	0	0	0%	Carryover to 2021	Cordaid
Output B1.3	Local seed testing facilities established and operational	# of local seed testing facilities established and operationalization supported	# of Counties	Female	0	3	0	0	0%	Carryover to 2021	Cordaid
МТО В2	Good Agricultural Practices Enhanced and Extension Services Improved	# of trained farmers applying good and climate smart agricultural practices including nutrition # of farmers who joined cooperatives	# of farmers	Male Female Female	0 0 1%	6500	1845	1458	51%		Cordaid
		(disaggregated by sex)		Male	6%	4750	609	1310	40%		Agriterra
Output B2.1	Farmers apply good and climate smart agricultural practices	# of FEMA/FEMA successfully completed the cycle	# of FEMA/FEMA		0	350	100	79	51%		Cordaid
Output D2 2	SSAPU Operations & Extension Service Delivery Improved	# of farmers benefited from SSAPU Extension services (disaggregated by sex)	# of farmers	Female Male	0	5000	2400	1486	78%		Amit
Output B2.2		# of primary cooperatives joined SSAPU		Bor Torit Yambio	111 63 170	100	57	39	96%		Agriterra
LTO C	Improved inclusive agri-business market functioning	# of farmers access the available improved formal markets outlets (disaggregated by sex)	# of farmers	Female Male	0	8000	562	2016	32%		Cordaid
	Adequate and relevant Market Information Accessible and Available for Farmers and Agri-businesses	# of farmers using market information as part of their decision making (disaggregated by sex)	# of farmers		0	8000	562	2016	32%		Cordaid
MTO C1		# of Agribusinesses owners using market information as part of their decision making (disaggregated by sex)	# of agribusiness		0	750	0	41	5%		Cordaid

Output C1.1	Formal market outlet access expanded by target farmers as part of their income base	# of farmers access formal and expanded vegetables, legumes, fruits and other crops market outlets (disaggregated by sex)	# of farmers	0	8000	562	2016	32%		Cordaid
Output C1.2	Market information is available and accessible for key stakeholders as part of their decision making	# of market and cropping calendars finished and linked to app/market data base	# of Calendar	0	24	3	3	25%		Cordaid
		# of market messages and cropping Calendars shared by extension workers	# of message	0	24	3	9	50%		Cordaid and SPARK
		# of market messages and cropping Calendars broadcasted through local radio	# of message	0	24	3	9	50%		Cordaid and SPARK
MTO C2	Improved post-harvest handling and physical market infrastructure	# of farmers that make use of the available post- harvest facilities (disaggregated by sex)	# of farmers	0	8000	0	3594	45%		Cordaid
Output C2.1	Improved warehouse facilities at county/local level	# of warehouses being functional (main and local)	# of warehouses	0	3 (18)	0	0	#VALUE!	Carryover to 2021	Cordaid
Output C2.2	Post-harvest handling technologies adopted	# of farmers adopted at least one type of the available Hermetic Storage Tech (HST) such as PICS-bags, green pro, zero fly (disaggregated by sex)	# of farmers	0	6500	0	0	0%	Carryover to 2021	Cordaid
	Market Linkages Enhanced through	# of Value Chains developed/ upgraded/	# of Value chain	0	7	10	3	186%		Cordaid & Agriterra
MTO C3	Cooperatives/ Associations/ Farmer Organizations	# of farmers adding value to their commodities (disaggregated by sex)	# of farmers	0	5000	0	2376	48%		Cordaid & Agriterra
Output C3.1	Improved market access and availability for selected and developed value chains	# of farmer who have access to services provided by ALOs/ extension workers (disaggregated by sex)	# of farmers	0	10000	4267	3594	79%		Cordaid & SPARK
		# of Value Chains actors linked with each other (disaggregated by sex).	# of actors	0	60	3	15	30%		Cordaid
LTO D	Improved performance of cooperatives and	# of Cooperative and Agri-MSMEs owners improved income performance	# of Cooperative and Agri-MSMEs	0	120	8	31	33%		Agriterra and SPARK
	Agri-MSMEs and new jobs are created	# of jobs created in agribusiness across the value chain (disaggregated by sex)	# of Jobs	0	90	2	54	62%		All
MTO D1	Cooperatives have adequate organizational and financial management capacity	# of cooperatives which have improved performance on organizational and financial management	# of Coops	0	135	8	45	39%		Agriterra
Output D1.1	Cooperatives organizational and financial management capacity improved/enhanced	# of cooperatives which have improved FHC scores	# of Coops	0	135	8	45	39%		Agriterra
Output D1.1		# of cooperatives with positive cost-benefit analysis	# of Coops	0	135	8	45	39%		Agriterra
MTO D2	Women, youth, MSMEs are capable and equipped with skills to start and grow their business	# of Business grow after one year	# of business	0	500	0	12	2%		Cordaid and SPARK
	Functional Business Support Ecosystem in the Project Locations for VEMSA, Co-ops and MSMEs	# of Functional Business Support Ecosystem established in the three Project Locations	# of Counties	0	3	3	0	100%		SPARK
Output D2.1		# of RBDS Developed for VEMSA and MSMEs contextualized per value chain per programme location for (il) literates	# of RBDS Developed	0	1	0	1	100%		Cordaid
		# of VEMSA, Co-ops and MSMEs operators Entrepreneurial and Business Knowledge increased (disaggregated by sex)	# of trainees	0	1450	170	448	43%		Agriterra, Cordaid and SPARK
	Youth and women have improved capacity to start-up and grow businesses	# of youth and/or women-led businesses have started new businesses (disaggregated by sex)	# of agribusiness	0	200	2	7	5%		SPARK
Output D2.2		# of youth and/or women-led businesses have grown/expand their businesses (disaggregated by sex)	# of agribusiness	0	50	0	2	4%		SPARK
		# of youth and/or women-led businesses demonstrated sustainable performance (disaggregated by sex)	# of agribusiness	0	250	0	8	3%		SPARK
MTO D3	Availability of- and Access to Appropriate Financial Products and Services Ensured	# of farmers, VEMSA, Coops and MSME's that have access to and received an appropriate loan products and financial services	# of VEMSA, Coops and MSME's	0	3895	267	678	24%		RUFI
	VEMSA, Co-ops & MSMEs have Bankable BP & access to finance services	# of VEMSA which increased their group	# of VEMSA	0	120	0	60	50%		Cordaid
Output D3.1		# of appropriate financial products developed for different type of crops and agri-businesses	# of loan products	0	6	3	0	50%		Cordaid and RUFI
		# of MSME, Y&WE, VEMSA, Coops and farmers' prepared bankable business plan	business plan	0	4495	111	152	6%		All
	Farmers and agri-businesses have access to appropriate financial products/services	# of farmers have access to and received an appropriate loan products and financial services (disaggregated by sex)	# of farmers	0	3000	266	669	31%		Cordaid and RUFI
Output D3.2		# of agri-businesses owners have access to and received an appropriate loan products and financial services	# of agribusiness	0	895	8	31	4%		Cordaid and RUFI
		# of target farmers and agri-business representatives financial literacy enhanced (disaggregated by sex)	# of farmers	0	5000	187	0	4%		Cordaid and RUFI