

Agriculture and Irrigation Common Indicators:

A focus on results is one of the core principles on which the Millennium Challenge Corporation (MCC) was founded. Within country-specific plans, MCC uses common indicators to aggregate results across countries within certain sectors. MCAs are not required to report on certain common indicators where collecting that data is too costly or infeasible given existing data collection plans.

Country	Region	Process Indicators					Output Indicators					Outcome Indicators		
		(AI-1) Value of signed irrigation feasibility and design contracts (USD)	(AI-2) Percent disbursed of irrigation feasibility and design contracts	(AI-3) Value of signed irrigation construction contracts (USD)	(AI-4) Percent disbursed of irrigation construction contracts	(AI-5) Temporary employment generated in irrigation	(AI-6) Farmers trained	(AI-7) Enterprises assisted	(AI-8) Hectares under improved irrigation	(AI-9) Loan borrowers	(AI-10) Value of agricultural and rural loans (USD)	(AI-11) Farmers who have applied improved practices as a result of training	(AI-12) Hectares under improved practices as a result of training	(AI-13) Enterprises that have applied improved techniques
MCC Total		51,925,328	87.3%	698,425,169	90.2%	6,908	354,179	4,223	203,963	1,195	87,074,694	126,592	42,226	1,016
EAPLA Total		10,686,574	93.0%	190,892,731	88.1%	2,975	162,784	1,597	11,926	1,099	66,414,932	56,496	7,279	418
AFRICA Total		41,238,754	85.8%	507,532,438	90.9%	3,933	191,395	2,626	192,037	96	20,659,762	70,096	34,947	598
Armenia	EAPLA	4,601,073	100.0%	106,653,443	100.0%	2,389	45,639	227	-	1,008	13,133,200	26,424	-	178
El Salvador		-	-	-	-	-	15,363	281	-	29	4,598,748	11,520	-	163
Georgia		1,155,881	53.4%	-	-	-	-	291	-	-	19,880,003	-	-	-
Honduras		-	-	-	-	-	7,265	464	400	-	17,100,000	6,996	-	-
Indonesia		-	-	-	-	-	78,844	-	-	-	-	-	-	-
Moldova		4,929,620	95.7%	84,239,288	73.0%	586	6,569	334	11,526	62	11,702,981	2,452	7,279	77
Nicaragua		-	-	-	-	-	9,104	-	-	-	-	9,104	-	-
Burkina Faso		17,268,474	74.8%	74,339,448	95.3%	2,414	12,307	278	2,240	96	2,802,000	8,237	3,369	28
Cabo Verde I		-	-	5,167,848	97.6%	-	553	-	13	-	617,000	106	-	-
Ghana	5,202,887	100.0%	13,009,963	100.0%	-	66,930	1,724	514	-	16,740,762	59,060	-	535	
Madagascar	-	-	-	-	-	31,366	324	-	-	-	1,892	-	1	
Mali	9,077,220	98.2%	148,951,503	98.3%	-	1,308	-	97,503	-	500,000	801	-	-	
Morocco	-	-	111,353,027	99.0%	-	40,863	114	53,376	-	-	-	31,578	34	
Mozambique	-	-	-	-	-	28,830	186	-	-	-	-	-	-	
Namibia	-	-	-	-	-	9,238	-	-	-	-	-	-	-	
Niger	-	-	-	-	-	-	-	-	-	-	-	-	-	
Senegal	9,690,173	86.3%	154,710,649	75.0%	1,519	-	-	38,391	-	-	-	-	-	
Gender*														
Female						227	75,138	107		121	924,102	17,660		20
Male						4,292	172,927	413		1,066	13,580,879	40,077		85

All program data are as of March 10, 2018. Data are preliminary and subject to adjustment. Grey shading indicates closed-out Compacts; data revision is not expected for these Compacts.

*Gender totals may not match overall totals due to lack of gender counting in earlier Compacts.

Common Indicator Definitions:

(AI-1) Value of signed irrigation feasibility and design contracts: The value of all signed feasibility, design, and environmental contracts, including resettlement action plans, for agricultural irrigation investments using 609(g) and compact funds.

(AI-2) Percent disbursed of irrigation feasibility and design contracts: The total amount of all signed feasibility, design, and environmental contracts, including resettlement action plans, for agricultural irrigation investments disbursed divided by the total

(AI-3) Value of signed irrigation construction contracts: The value of all signed construction contracts for agricultural irrigation investments using compact funds.

(AI-4) Percent disbursed of irrigation construction contracts: The total amount of all signed construction contracts for agricultural irrigation investments disbursed divided by the total value of all signed contracts.

(AI-5) Temporary employment generated in irrigation: The number of people temporarily employed or contracted by MCA-contracted construction companies to work on construction of irrigation systems.

(AI-6) Farmers trained: The number of primary sector producers (farmers, ranchers, fishermen, and other primary sector producers) receiving technical assistance or participating in a training session (on improved production techniques and technologies, including post-harvest interventions, developing business, financial, or marketing planning, accessing credit or finance, or accessing input and output markets).

(AI-7) Enterprises assisted: The number of enterprises; producer, processing, and marketing organizations; water users associations; trade and business associations; and community-based organizations receiving assistance.

(AI-8) Hectares under improved irrigation: The number of hectares served by existing or new irrigation infrastructure that are either rehabilitated or constructed with MCC funding.

(AI-9) Loan borrowers: The number of borrowers (primary sector producers, rural entrepreneurs, and associations) who access loans for on-farm, off-farm, and rural investment through MCC financial assistance.

(AI-10) Value of agricultural and rural loans: The value of agricultural loans and rural loans disbursed for on-farm, off-farm, and rural investments.

(AI-11) Farmers who have applied improved practices as a result of training: The number of primary sector producers (farmers, ranchers, fishermen, and other primary sector producers) that are applying new production or managerial techniques introduced or supported by MCC training or technical assistance, such as input use, production techniques, irrigation practices, post-harvest treatment, farm management techniques, or marketing strategies.

(AI-12) Hectares under improved practices as a result of training: The number of hectares on which farmers are applying new production or managerial techniques introduced or supported by MCC, such as input use, production techniques, irrigation practices, post-harvest treatment, farm management techniques, or marketing strategies.

(AI-13) Enterprises that have applied improved techniques: The number of rural enterprises; producer, processing, and marketing organizations; water users associations; trade and business associations; and community-based organizations that are applying managerial or processing techniques introduced or supported by MCC.