

COMMON INDICATOR REPORT

Table of Contents

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.

All program data are as of 10-Jun-19

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](#)

Agriculture & Irrigation

[Data](#)

[Inputs](#)

Education

[Data](#)

[Inputs](#)

Land

[Data](#)

[Inputs](#)

Power

[Data](#)

[Inputs](#)

Transportation

[Data](#)

[Inputs](#)

WASH

[Data](#)

[Inputs](#)

Common Indicator Definitions:

Agriculture and Irrigation

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

Education

- (E-1) Value of signed educational facility construction, rehabilitation, and equipping contracts: The value of all signed construction
- (E-2) Percent disbursed of educational facility construction, rehabilitation, and equipping contracts: The total amount of all signed
- (E-3) Legal, financial, and policy reforms adopted: The number of reforms adopted by the public sector attributable to compact support
- (E-4) Educational facilities constructed or rehabilitated: The number of educational facilities constructed or rehabilitated according to
- (E-5) Instructors trained: The number of classroom instructors who complete MCC-supported training focused on instructional quality as
- (E-6) Students participating in MCC-supported education activities: The number of students enrolled or participating in MCC-supported
- (E-7) Graduates from MCC-supported education activities: The number of students graduating from the highest grade (year) for that
- (E-8) Employed graduates of MCC-supported education activities: The number of MCC-supported training program graduates employed in

Land

- (L-1) Legal and regulatory reforms adopted: The number of specific pieces of legislation or implementing regulations adopted
- (L-2) Land administration offices established or upgraded: The number of land administration and service offices or other
- (L-3) Stakeholders trained: The number of public officials, traditional authorities, project beneficiaries and representatives of
- (L-4) Conflicts successfully mediated: The number of disputed land and property rights cases that have been resolved by local
- (L-5) Parcels corrected or incorporated in land system: The number of parcels with relevant parcel information corrected or
- (L-6) Land rights formalized: The number of household, commercial and other legal entities (e.g., NGOs, churches, hospitals)
- (L-7) Percentage change in time for property transactions: The average percentage change in number of days for an individual
- (L-8) Percentage change in cost for property transactions: The average percentage change in US Dollars of out of pocket cost for

Power

- (P-1) Value of signed power infrastructure feasibility and design contracts: The value of all signed feasibility, design, and environmental impact assessment contracts, including resettlement action plans, for power infrastructure investments using 609(g) and compact funds.
- (P-2) Percent disbursed of power infrastructure feasibility and design contracts: The total amount of all signed feasibility, design, and environmental impact assessment contracts, including resettlement action plans, for power infrastructure disbursed divided by the total current value of signed contracts.
- (P-3) Value of signed power infrastructure construction contracts: The value of all signed construction contracts for power infrastructure investments using compact funds.
- (P-4) Percent disbursed of power infrastructure construction contracts: The total amount of all signed construction contracts for power infrastructure investments disbursed divided by the total current value of all signed contracts.
- (P-5) Temporary employment generated in power infrastructure construction: The number of people temporarily employed or contracted by MCA-contracted construction companies to work on construction of new power infrastructure or reconstruction, rehabilitation, or upgrading of existing power infrastructure.
- (P-6) Generation capacity added: Generation capacity added, measured in megawatts, resulting from construction of new generating capacity or reconstruction, rehabilitation, or upgrading of existing generating capacity funded with MCC support.
- (P-7) Kilometers of transmission lines upgraded or built: The sum of linear kilometers of new, reconstructed, rehabilitated, or upgraded transmission lines that have been energized, tested and commissioned with MCC support.
- (P-8) Transmission throughput capacity added: The increase in throughput capacity, measured in megawatts, added by new, reconstructed, rehabilitated, or upgraded transmission lines that have been energized, tested and commissioned with MCC support.
- (P-9) Transmission substation capacity added: The total added transmission substation capacity, measured in mega volt-amperes, that is energized, commissioned and accompanied by a test report and supervising engineer's certification resulting from new construction or refurbishment of existing substations that is due to MCC support.
- (P-10) Kilometers of distribution lines upgraded or built: The sum of linear kilometers of new, reconstructed, rehabilitated, or upgraded distribution lines that have been energized, tested and commissioned with MCC support.
- (P-11) Distribution substation capacity added: The total added substation capacity, measured in mega volt amperes, that is energized, commissioned and accompanied by a test report and supervising engineer's certification resulting from new construction or refurbishment of existing substations supported by MCC.

(P-12) Customers added by project: The number of new customers that have gained access to a legal connection to electricity service from an electrical utility or service provider as a direct output of an MCC-funded project or intervention.

(P-13) Maintenance expenditure-asset value ratio: Actual maintenance expenditures / Total value of fixed assets

(P-14) Cost-reflective tariff regime: Average Tariff per kilowatt-hour / Long-run marginal cost per kilowatt-hour of electricity supplied to customers.

(P-15) Total electricity supply: Total electricity, in megawatt hours, produced or imported in a year.

(P-16) Power plant availability: Unweighted average across all power plants of the following: total number of hours per month that a plant is able and available to produce electricity / Total number of hours in the same month.

(P-17) Installed generation capacity: Total generation capacity, in megawatts, installed plants can generate within the country.

(P-18) Transmission system technical losses: 1- [Total megawatt hours transmitted out from transmission substations / Total megawatt hours received from generation to transmission substations]

(P-19) Distribution system losses: 1 – [Total megawatt hours billed / Total megawatt hours received from transmission]

(P-20) Commercial losses: Total distribution system losses (P-19) minus distribution technical losses

(P-21) System Average Interruption Duration Index (SAIDI): Sum of durations, in customer-hours, of all customer interruptions in a quarter / Total number of customers connected to network in the same quarter.

(P-22) System Average Interruption Frequency Index (SAIFI): Sum of customer-interruptions in a quarter / Total number of customers connected to network in the same quarter.

(P-23) Total electricity sold: The total megawatt hours of electricity sales to all customer types.

(P-24) Operating cost-recovery ratio: Total revenue collected / Total operating cost. Total operating cost is defined as operating expenses plus depreciation.

(P-25) Percentage of households connected to the national grid: Number of households that have access to a legal connection to electricity service from an electrical utility or service provider / Total number of households in the country.

(P-26) Share of renewable energy in the country: Total installed generation capacity of on- or off-grid renewable energy, in megawatts / Total installed generation capacity (P-17).

Transportation

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

(R-2.1) Value disbursed of road feasibility and design contracts: The value disbursed of all signed feasibility, design, and environmental contracts, including resettlement action plans, for road investments using 609(g) and compact funds.

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

(R-3) Kilometers of roads under design: The length of roads in kilometers under design contracts. This includes designs for building new roads and reconstructing, rehabilitating, resurfacing or upgrading existing roads.

(R-4) Value of signed road construction contracts: The value of all signed construction contracts for new roads or reconstruction, rehabilitation, resurfacing or upgrading of existing roads using compact funds.

(R-5.1) Value disbursed of roads construction contracts: The value disbursed of all signed construction contracts for new roads or reconstruction, rehabilitation, resurfacing or upgrading of existing roads.

(R-5) Percent disbursed of road construction contracts: The total amount of all signed construction contracts for new roads or reconstruction, rehabilitation, resurfacing or upgrading of existing roads disbursed divided by the total value of all signed contracts.

(R-6) Kilometers of roads under works contracts: The length of roads in kilometers under works contracts for construction of new roads or reconstruction, rehabilitation, resurfacing or upgrading of existing roads.

(R-7) Temporary employment generated in road construction: The number of people temporarily employed or contracted by MCA-contracted construction companies to work on construction of new roads or reconstruction, rehabilitation, resurfacing or upgrading of existing roads.

(R-8) Kilometers of roads completed: The length of roads in kilometers on which construction of new roads or reconstruction, rehabilitation, resurfacing or upgrading of existing roads is complete (certificates handed over and approved).

(R-9) Roughness: The measure of the roughness of the road surface, in meters of height per kilometer of distance traveled.

(R-10) Average annual daily traffic: The average number and type of vehicles per day, averaged over different times (day and night) and over different seasons to arrive at an annualized daily average.

(R-11) Road traffic fatalities: The number of road traffic fatalities per year on roads constructed, rehabilitated or improved with MCC funding.

WASH

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

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

(WS-3) Value of signed water and sanitation construction contracts: The value of all signed construction contracts for reconstruction, rehabilitation, or upgrading of water and sanitation works using compact funds.

(WS-4) Percent disbursed of water and sanitation construction contracts: The total amount of all signed construction contracts for construction, reconstruction, rehabilitation, or upgrading of water and sanitation works disbursed divided by the total value of all signed contracts.

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

(WS-6) People trained in hygiene and sanitary best practices: The number of people who have completed training on hygiene and sanitary practices that block the fecal-oral transmission route.

(WS-7) Water points constructed: The number of non-networked, stand-alone water supply systems constructed, such as: protected dug wells, tube-wells / boreholes, protected natural springs and rainwater harvesting / catchment systems.

(WS-8) Non revenue water: The difference between water supplied and water sold (i.e. volume of water “lost”) expressed as a percentage of water supplied.

(WS-9) Continuity of service: Average hours of service per day for water supply.

(WS-10) Operating cost coverage: Total annual operational revenues divided by total annual operating costs.

(WS-11) Volume of water produced: Total volume of water produced in cubic meters per day for the service area, i.e. leaving treatment works operated by the utility and purchased treated water, if any.

(WS-12) Access to improved water supply: The percentage of households in the MCC project area whose main source of drinking water is a private piped connection (into dwelling or yard), public tap/standpipe, tube-well, protected dug well, protected spring or rainwater.

(WS-13) Access to improved sanitation: The percentage of households in the MCC project area who get access to and use an improved sanitation facility such as flush toilet to a piped sewer system, flush toilet to a septic tank, flush or pour flush toilet to a pit, composting toilet, ventilated improved pit latrine or pit latrine with slab and cover.

(WS-14) Residential water consumption: The average water consumption in liters per person per day.

(WS-15) Industrial/Commercial water consumption: The average amount of commercial water consumed measured in cubic meters per month.

(WS-16) Incidence of diarrhea: The percentage of individuals reported as having diarrhea in the two weeks preceding the survey.

6/10/2019	Process Indicators					Output Indicators					Outcome Indicators		
Agriculture & Irrigation Common 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
	Unit	Percentage	USD	Percentage	Number	Number	Number	Hectares	Number	USD	Number	Hectares	Number
	Classification	Cumulative	Level	Cumulative	Level	Cumulative	Cumulative	Cumulative	Cumulative	Cumulative	Cumulative	Cumulative	Cumulative
MCC Total	\$58,561,413	80%	698,425,169	90%	6,908	404,477	4,223	203,963	1,195	\$87,074,694.40	126,592	42,226	1,016
Gender					4,519	298,363	520		1,187	\$14,504,981.00	57,737		105
Female					227	92,524	107		121	\$924,102.00	17,660		20
Male					4,292	205,839	413		1,066	\$13,580,879.00	40,077		85
Country													
Armenia	\$4,601,073	100%	106,653,443	100%	2,389	45,639	227	X	1,008	\$13,133,200.00	26,424	X	178
El Salvador	X	X	X	X	X	15,363	281	X	29	\$4,598,748.00	11,520	X	163
Georgia	\$1,155,881	53%	X	X	X	X	291	X	X	\$19,880,003.00	X	X	X
Honduras	X	X	X	X	X	7,265	464	400	X	\$17,100,000.00	6,996	X	X
Indonesia	X	X	X	X	X	129,142	X	X	X	X	X	X	X
Moldova	\$4,929,620	96%	84,239,288	73%	586	6,569	334	11,526	62	\$11,702,981.00	2,452	7,279	77
Nicaragua	\$0	X	X	X	X	9,104	X	X	X	X	9,104	X	X
Burkina Faso	\$17,268,474	75%	74,339,448	95%	2,414	12,307	278	2,240	96	\$2,802,000.00	8,237	3,369	28
Cabo Verde I	X	X	5,167,848	98%	X	553	X	13	X	\$617,000.00	106	X	X
Ghana	\$5,202,887	100%	13,009,963	100%	X	66,930	1,724	514	X	\$16,740,762.40	59,060	X	535
Madagascar	X	X	X	X	X	31,366	324	X	X	X	1,892	X	1
Mali	\$9,077,220	98%	148,951,503	98%	X	1,308	X	97,503	X	\$500,000.00	801	X	X
Morocco	X	X	111,353,027	99%	X	40,863	114	53,376	X	X	X	31,578	34
Mozambique	X	X	X	X	X	28,830	186	X	X	X	X	X	X
Namibia	X	X	X	X	X	9,238	X	X	X	X	X	X	X
Niger	\$6,636,084	25%	-	-	-	-	X	-	X	X	-	-	-
Senegal	\$9,690,173	86%	154,710,649	75%	1,519	X	X	38,391	X	X	X	X	X

[Common Indicator Definitions](#)

Agriculture & Irrigation Inputs	(AI-5) Temporary employment generated in irrigation		(AI-6) Farmers trained		(AI-7) Enterprises assisted		(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-13) Enterprises that have applied improved techniques	
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
Total	227	4,292	92,524	205,839	107	413	121	1,066	924,102	13,580,879	17,660	40,077	20	85
Armenia	X	X	14,520	31,119	X	X	106	902	X	X	7,816	18,608	-	-
Burkina Faso	87	2,327	6,476	5,831	X	X	3	93	123,600	2,678,400	3,714	4,523	10	18
Cape Verde	X	X	X	X	X	X	X	X	X	X	X	X	X	X
El Salvador	X	X	3,676	11,687	X	X	5	16	X	X	2,504	9,016	X	X
Georgia	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Ghana	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Honduras	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Indonesia	X	X	42,085	87,057	X	X	X	X	X	X	X	X	X	X
Madagascar	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Mali	X	X	574	734	X	X	X	X	X	X	X	X	X	X
Moldova	42	544	2,333	4,236	57	277	7	55	800,502	10,902,479	898	1,554	10	67
Morocco	X	X	4,076	36,787	X	X	X	X	X	X	X	X	X	X
Mozambique	X	X	10,528	18,302	50	136	X	X	X	X	X	X	X	X
Namibia	X	X	5,528	3,710	X	X	X	X	X	X	X	X	X	X
Nicaragua	X	X	2,728	6,376	X	X	X	X	X	X	2,728	6,376	X	X
Niger	-	-	-	-	X	X	X	X	X	X	-	-	-	-
Senegal	98	1,421	X	X	X	X	X	X	X	X	X	X	X	X

[*Disaggregation Issues](#)

6/10/2019	Process Indicators		Output Indicators			Outcome Indicators		
Education Common Indicators	(E-1) Value of signed educational facility construction, rehabilitation, and equipping contracts (USD)	(E-2) Percent disbursed of educational facility construction, rehabilitation, and equipping contracts	(E-3) Legal, financial, and policy reforms adopted	(E-4) Educational facilities constructed or rehabilitated	(E-5) Instructors trained	(E-6) Students participating in MCC-supported education activities	(E-7) Graduates from MCC- supported education activities	(E-8) Employed graduates of MCC-supported education activities
	Unit	US Dollars	US Dollars	Number	Number	Number	Number	Number
	Classification	Level	Level	Level	Cumulative	Cumulative	Cumulative	Cumulative
MCC Total	\$244,290,115	94%	13	833	5,063	232,799	62,938	0
Gender*					5,063	154,124	58,230	
Female					2,548	79,900	37,091	
Male					2,515	74,224	21,139	
Country								
Burkina Faso	\$22,758,211	100%	X	396	557	31,065	4,035	X
El Salvador I	\$9,857,585	100%	X	22	378	30,672	4,285	X
El Salvador II	\$21,109,566	58%	7	-	102	15,062	-	-
Georgia II	\$42,836,542	92%	X	87	604	2,577	727	X
Ghana	\$18,689,747	100%	X	250	-	41,019	X	X
Mongolia	\$28,179,328	98%	5	18	1,370	17,480	11,967	X
Morocco	\$4,568,837	76%	X	X	2,052	93,424	41,383	X
Morocco II	-	-	1	-	-	X	-	X
Namibia	\$96,290,298	99%	X	60	X	1,500	541	X

[Common Indicator Definitions](#)

‡ All MCC education programs have as their long-term end goal an increase in individual or household income and a corresponding decrease in poverty.

Education Inputs	(E-5) Instructors trained		(E-6) Students participating in MCC-supported education activities		(E-7) Graduates from MCC-supported education activities		(E-8) Employed graduates of MCC-supported education activities	
	<i>Female</i>	<i>Male</i>	<i>Female</i>	<i>Male</i>	<i>Female</i>	<i>Male</i>	<i>Female</i>	<i>Male</i>
Total	2,548	2,515	79,900	74,224	37,091	21,139	-	-
Burkina Faso	206	351	13,204	9,162	2,032	2,003	X	X
El Salvador I	182	196	X	X	X	X	X	X
El Salvador II	45	57	7,103	7,959	X	X	X	X
Georgia II	235	369	472	2,105	101	626	X	X
Ghana	X	X	2,166	X	X	X	X	X
Mongolia	641	729	4,720	12,760	3,182	8,785	X	X
Morocco	1,239	813	51,621	41,803	31,722	9,661	X	X
Morocco II	-	-	X	X	-	-	X	X
Namibia	X	X	614	435	54	64	X	X

[* Disaggregation Issues](#)

**The total numbers reported in TVET indicators for Mongolia are based on preliminary data. Team leads are clarifying how to update this data. Currently represented figures will be updated pending further discussion.

6/10/2019	Output Indicators						Outcome Indicators	
Land Common Indicators	(L-1) Legal and regulatory reforms adopted	(L-2) Land administration offices established or upgraded	(L-3) Stakeholders trained	(L-4) Conflicts successfully mediated	(L-5) Parcels corrected or incorporated in land system	(L-6) Land rights formalized	(L-7) Percentage change in time for property transactions	(L-8) Percentage change in cost for property transactions
	Unit	Number	Number	Number	Parcels	Number	Percentage	Percentage
	Classification	Cumulative	Cumulative	Cumulative	Cumulative	Cumulative	Level	Level
MCC Total	134	399	78,160	12,484	352,975	320,722	NA	NA
Gender			76,629.00			159,878		
Female			21,747			54,903		
Male			54,882			85,400		
Joint						19,575		
Location					299,679.00	280,725		
Urban					200,922	156,232		
Rural					98,757	124,493		
Country								
Benin	X	X	50	X	X	X	X	X
Burkina Faso	54	78	61,057	1,364	18,490	4,793	X	X
Cabo Verde II	36	38	442	229	37,495	11,365	X	X
Ghana	4	3	427	23	1,481	X	X	X
Indonesia	X	X	4,463	X	X	X	X	X
Lesotho	11	1	575	151	53,296	19,325	-93	X
Madagascar	4	237	X	X	X	X	X	X
Mali	X	1	1,354	X	X	X	X	X
Mongolia	6	15	3,920	10,639	18,336	20,672	X	X
Morocco II	-	X	96	X	X	-	-	X
Mozambique	X	26	1,516	X	205,005	251,556	X	X
Namibia	19	X	2,524	X	8,869	4,356	X	X
Nicaragua	X	X	X	X	X	X	X	X
Niger	X	X	96	-	-	-	X	X
Senegal	X	X	1,640	78	10,003	8,655	X	X

[Common Indicator Definitions](#)

Land Inputs	(L-3) Stakeholders trained		(L-5) Parcels corrected or incorporated in land system		(L-6) Household land rights formalized			(L-6) Land rights formalized	
	Female	Male	Urban	Rural	Female	Male	Joint	Urban	Rural
Total	21,747	54,882	200,922	98,757	54,903	85,400	19,575	156,232	124,493
Benin	X	X	X	X	X	X	X	X	X
Burkina Faso	16,496	44,561	X	18,490	63	4,730	X	X	4,793
Cabo Verde II	167	201	23,502	13,993	877	1,433	1,086	9,263	2,102
Ghana	X	X	X	1,481	X	X	X	X	X
Indonesia	869	3,315	X	X	X	X	X	X	X
Lesotho	X	X	X	X	X	X	X	X	X
Madagascar	X	X	X	X	X	X	X	X	X
Mali	614	710	X	X	X	X	X	X	X
Mongolia	1,912	2,008	7,415	10,921	X	X	X	X	X
Morocco II	-	-	X	X	-	-	-	-	-
Mozambique	411	1,105	170,005	35,000	53,963	79,237	18,489	146,969	104,587
Namibia	749	1,775	X	8,869	X	X	X	X	4,356
Nicaragua	X	X	X	X	X	X	X	X	X
Niger	30	66	-	-	-	-	-	-	-
Senegal	499	1,141	X	10,003	X	X	X	X	8,655

* [Disaggregation Issues](#)

6/10/2019	Process Indicators					Outcome Indicators																			
Power Common Indicators	(P-1) Value of signed power feasibility and design contracts	(P-2) Percent disbursed of power infrastructure feasibility and design contracts	(P-3) Value of signed power infrastructure construction contracts	(P-4) Percent disbursed of power infrastructure construction contracts	(P-5) Temporary employment generated in power infrastructure construction	(P-6) Generation capacity added	(P-7 and P-10) Km lines upgraded or built	(P-8) Transmission throughput capacity added	(P-9 and P-11) Substation capacity added	(P-12) Customers added by project	(P-13) Maintenance expenditure-asset value ratio	(P-14) Cost-reflective tariff regime	(P-15) Total electricity supply	(P-16) Power plant availability	(P-17) Installed generation capacity	(P-18) Transmission system technical losses (%)	(P-19) Distribution system losses	(P-20) Commercial losses	(P-21) System Average Interruption Duration Index (SAIDI)	(P-22) System Average Interruption Frequency Index (SAIFI)	(P-23) Total electricity sold	(P-24) Operating cost-recovery ratio	(P-25) Percentage of households connected to the national grid	(P-26) Share of renewable energy in the country	
	Unit	USD Cumulative	Percentage Level	USD Cumulative	Percentage Level	Number Cumulative	Megawatts Cumulative	Kilometers Cumulative	Megawatts Level	Megavolt ampere Cumulative	Number Cumulative	Percentage Level (cumulative)	Percentage Level	Megawatt hours Level (cumulative)	Percentage Level	Megawatts Level	Percentage Level	Percentage Level	Percentage Level	Hours Level	Rate Level	Megawatt hours Level	Percentage Level (cumulative)	Percentage Level	Percentage Level
MCC Total	\$148,155,061	40%	535,058,879	81.9%	6,407	91	4,894	NA	990	44,507	NA	NA	18,216,333	NA	6,336	NA	NA	NA	NA	NA	NA	2,826,385	NA	NA	NA
T&D							24																		
Transmission																									
Distribution							4,294																		
Gender					2,334.00																				
Female					170																				
Male					2,164																				
Grid						90.72									5,387										
On-grid						86		8							5,321										
Off-grid						5		5							66										
Tariff class																						2,481,388			
Residential																						1,260,269			
Commercial																						236,816			
Industrial																						984,302			
Country																									
Benin II	\$39,148,120.83	19%	-	-	-	-	-	-	-	-	-	-	1,303,204	-	-	-	28	-	-	-	-	983,824	-	-	-
El Salvador	X	X	X	X	X	X	1,523	X	X	35,412	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Georgia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Ghana	X	X	X	X	X	X	99	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Ghana II	\$72,632,832	26%	-	-	-	-	-	-	-	-	-	-	15,081,024	45.41	4,787	-	25.84	-	-	11.24	13.39	-	-	-	
Indonesia	X	X	X	X	X	13	169	X	X	9,095	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Liberia	X	X	148,018,611	100.0%	X	66	22	X	84	X	X	X	200,975	62	141	X	X	X	X	163	93	71,904	X	6	47
Malawi	\$20,626,684	77%	233,487,716	71.1%	2,334	12	409	X	906	X	13.8	X	1,631,130	87	459	5.6	12.4	X	X	X	1,444,888	395	11	79	
Mongolia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Tanzania	\$15,747,424	109%	153,552,553	85.3%	4,073	X	2,673	X	X	X	X	X	X	X	949	X	X	X	X	X	X	325,769	X	X	X

* This is a monitoring indicator and cannot be attributed solely to MCC investment.

Power Inputs	(P-5) Temporary		(P-5) Temporary		(P-5) Temporary employment			(P-12) Customers		(P-6) Generation		(P-6) Generation		(P-12) Customers added by			(P-15) Total electricity		(P-15) Total electricity supply			(P-17) Installed		(P-23) Total electricity sold			
	Female	Male	Foreign	Local	Skilled	Semi-skilled	Un-skilled	Female	Male	On-grid	Off-grid	Renewable	Thermal	Residential	Commercial	Industrial	Domestic	Imports	IPP	Government-Owned	On-grid	Off-grid	Residential	Commercial	Industrial		
Total	170	2,164	635	1,275	711	200	963	-	-	86	5	12	-	-	-	-	15,172,505	1,412,698	8,429,660	6,539,821	5,321	65.8	1,260,269	236,816	984,302		
Benin II																	37,247	1,265,957	35,198						674,805		309,019
El Salvador	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Georgia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Ghana	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Ghana II	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14,934,283	146,741	8,394,462	6,539,821	4,722	66	-	-	-	-	
Indonesia	X	X	X	X	X	X	X	X	X	8	5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Liberia	X	X	X	X	X	X	X	X	X	66	-	X	X	X	X	X	200,975	-	X	X	141	-	40,163	12,513	-		
Malawi	170	2,164	635	1,275	711	200	963	X	X	12	X	12	X	X	X	X	X	X	X	X	459	X	545,301	224,304	675,283		
Mongolia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Tanzania	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

[*Disaggregation Issues](#)

6/10/2019	Process Indicators								Output Indicators	Outcome Indicators		
Transportation Common Indicators	(R-1) Value of signed road feasibility and design contracts	(R-2) Percent disbursed of road feasibility and design contracts	(R-3) Kilometers of roads under design	(R-4) Value of signed road construction contracts	(R-5.1) Value disbursed of roads construction contracts	(R-5) Percent disbursed of road construction contracts	(R-6) Kilometers of roads under works contracts	(R-7) Temporary employment generated in road construction	(R-8) Kilometers of roads completed	(R-9) Roughness	(R-10) Average annual daily traffic	(R-11) Road traffic fatalities
Unit	USD	Percentage	Kilometers	USD	USD	Percentage	Kilometers	Number	Kilometers	Meters per kilometer	Number	Number
Classification	Cumulative	Level	Cumulative	Cumulative	Cumulative	Level	Cumulative	Cumulative	Cumulative	Level	Level	Level
MCC Total	\$133,572,345	95%	4,768	\$2,405,418,240	\$2,100,022,254	87%	3,944.2	50,921	3035	NA	NA	655
Gender*								15,556				49
Female								1,346				4
Male								14,210				45
Road Type*	\$99,750,935	94%	4705	\$2,183,839,210	\$1,771,967,475	81%	3,332.5		2734			
Primary	\$67,139,098	96%	2176	\$1,402,104,486	\$1,106,160,898	79%	1,518.7		1178			
Secondary	\$25,892,654	85%	1594	\$617,229,323	\$526,845,893	85%	1,132.9		479			
Tertiary	\$6,719,183	112%	935	\$164,505,401	\$138,960,684	84%	681.0		1078			
Country												
Armenia	X	X	X	X	X	X	0.0	X	24	3.47	735	X
Burkina Faso	\$8,339,651	115%	536	\$140,205,145	\$142,457,135	102%	419.1	4,162	278	0	0	6
Cape Verde I	\$3,520,000	92%	63	\$24,280,000	\$24,279,171	100%	40.6	X	41	2	X	X
El Salvador I	\$18,321,410	99%	223	\$248,378,825	\$240,211,648	97%	223.0	X	223	X	X	X
El Salvador II	X	X	32	\$59,459,618	\$16,654,420	28%	26.6	1,099	-	-	-	-
Georgia	\$11,980,000	99%	0	\$197,299,030	\$197,299,030	100%	220.2	X	220	1.5	1092	X
Ghana	\$5,549,044	100%	943	\$250,604,022	\$250,604,022	100%	446.4	35,455	445		0	602
Honduras	\$9,500,000	75%	673	\$179,400,000	\$128,412,000	72%	673.0	X	610	X	X	X
Liberia	X	X	X	X	X	X	X	X	X	X	X	X
Mali	\$0	X	X	\$42,918,038	\$15,018,313	35%	81.0	X	79	X	X	X
Moldova	X	X	96	\$100,807,443	\$97,020,289	96%	96.0	1,309	96	X	X	4
Mongolia	\$6,083,650	89%	19	\$73,108,907	\$66,492,533	91%	176.4	X	176	1.9	353	X
Mozambique*	\$17,669,992	85%	253	\$132,240,557	\$116,601,108	88%	253.0	2,308	253	X	X	X
Nicaragua	\$0	X	376	\$56,507,526	\$56,507,526	100%	74.0	X	74	X	X	X
Niger	\$3,073,185	30%	303	-	-	-	-	-	-	-	X	X
Philippines	\$15,235,623	94%	222	\$173,156,531	\$139,529,147	81%	222.0	X	175	X	X	0
Senegal	\$12,201,371	102%	406	\$271,128,882	\$189,227,036	70%	375.0	2,757	X	X	X	43
Tanzania	\$19,143,331	107%	473	\$399,926,666	\$363,711,825	91%	468.3	3,831	190	0	0	0
Vanuatu	\$2,955,088	100%	150	\$55,997,051	\$55,997,051	100%	149.7	X	150	3	0	X

[Common Indicator Definitions](#)

* The kilometers of roads completed for Mozambique is provisional data. Subject to change after verification of takeover certificates.

** According to the Common Indicator definition, a road is completed when official certificates are handed over and approved. In Senegal, this was taken to mean final acceptance of the road works, which typically happens after the end of the 1 year defects liability period which starts when the construction is completed and the roads are provisionally accepted. As part of its Compact, Senegal intended to rehabilitate 372 kilometers of national roads. By September 2015, when the Senegal Compact closed, no roads had achieved final acceptance, and therefore were not officially completed, per the common indicator definition. However, by the end of the Compact, 185km of roads had been fully rehabilitated and had received provisional acceptance. An additional 72km were provisionally accepted in November 2015, and the remaining 116km are anticipated to be provisionally accepted with the support of the Government of Senegal by mid-2016.

Transportation Common Indicators	(R-1) Value of signed road feasibility and design contracts			(R-2.1) Value disbursed of road feasibility and design contracts			(R-3) Kilometers of roads under design			(R-4) Value of signed road construction contracts			(R-5.1) Value disbursed of roads construction contracts			(R-6) Kilometers of roads under works contracts			(R-7) Temporary employment generated in road construction		(R-8) Kilometers of roads completed			(R-9) Roughness			(R-10) Average annual daily traffic			(R-11) Road traffic fatalities			
	Primary	Secondary	Tertiary	Primary	Secondary	Tertiary	Primary	Secondary	Tertiary	Primary	Secondary	Tertiary	Primary	Secondary	Tertiary	Primary	Secondary	Tertiary	Female	Male	Primary	Secondary	Tertiary	Primary	Secondary	Tertiary	Primary	Secondary	Tertiary	Female	Male		
	Total	67,139,098	25,892,654	6,719,183	64,539,637	21,899,975	7,558,472	2,176	1,594	935	1,402,104,486	617,229,323	164,505,401	1,106,160,898	526,845,893	138,960,684	1,519	1,133	681	1,346	14,210	1,178	479	1,078	NA	NA	NA	NA	NA	NA	NA	4	45
Armenia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	24.4	X	X	X	X	24.4	X	X	X	X	X	3.47	X	X	X	X
Burkina Faso	5,814,443	X	2,525,208	6,418,186	X	3,207,697	355	X	181	129,574,643	X	10,630,502	201,528,839	X	41,678,755	274	X	145	247	3,915	194	X	84	X	X	X	X	X	X	X	X	X	6
Cape Verde	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
El Salvador I	X	X	X	X	X	X	X	X	190	33	X	225,888,160	22,490,665	X	220,120,113	2,091,535	X	185	38	X	X	185	38	X	X	X	X	X	X	X	X	X	X
El Salvador II	X	X	X	X	X	X	32	-	-	59,459,618	-	-	16,654,420	-	-	27	-	-	149	950	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Ghana	3,196,669	X	2,352,375	3,196,669	X	2,352,375	257	X	686	187,609,312	X	62,994,710	187,609,312	-	62,994,710	89	-	358	X	X	88	-	357	X	X	X	X	X	X	X	X	X	X
Honduras	X	9,500,000	X	X	7,163,000	X	X	673	X	X	179,400,000	X	X	128,412,000	X	X	673	X	X	X	50	66	495	X	X	X	X	X	X	X	X	X	X
Liberia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Mali	X	X	X	X	X	X	X	X	X	X	X	42,918,038	X	X	15,018,313	X	X	81	X	X	X	79	X	X	X	X	X	X	X	X	X	X	X
Moldova	X	X	X	X	X	X	96	X	X	100,807,443	X	X	97,020,289	X	X	96	X	X	88	1,221	96	X	X	X	X	X	X	X	X	X	X	X	X
Mongolia	6,083,650	X	X	5,421,254	X	X	19	X	X	73,108,907	X	X	66,492,533	X	X	176	X	X	X	176	X	X	1.9	X	X	X	X	X	X	X	X	X	X
Mozambique	17,669,992	X	X	15,049,358	X	X	253	X	X	132,240,557	X	X	116,601,108	X	X	253	X	X	237	2,071	253	X	X	X	X	X	X	X	X	X	X	X	X
Nicaragua	X	X	X	-	X	X	86	290	X	17,722,893.31	38,784,633	X	17,722,893.31	38,784,633	X	21	53	X	-	-	21	53	X	X	X	X	X	X	X	X	X	X	X
Niger	1,916,154	1,157,031	-	574,842	345,973	-	83	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	X	X	X	X	X	
Philippines	-	15,235,623	X	-	14,391,002	X	X	222	X	X	173,156,531	X	X	139,529,147	X	X	222	X	X	X	175	X	X	X	X	X	X	X	X	X	X	X	X
Senegal	12,201,371	X	X	12,444,412	X	X	406	X	X	271,128,882	X	X	X	X	X	X	X	272	2,485	X	X	X	X	X	X	X	X	X	X	X	X	4	39
Tanzania	17,301,731	X	1,841,600	18,479,828	X	1,998,400	438	X	35	374,455,179	X	25,471,487	346,534,454	X	17,177,371	433	X	353	3,568	150	X	X	X	X	X	X	X	X	X	X	X	X	
Vanuatu	2,955,088	X	X	2,955,088	X	X	150	X	X	55,997,051	X	X	55,997,051	X	X	149.7	X	X	X	X	149.7	X	X	X	X	X	X	X	X	X	X	X	X

*Disaggregation Issues

6/10/2019		Process Indicators					Output Indicators					Outcome Indicators							
WASH Common Indicators	(WS-1)	(WS-2)	(WS-3)	(WS-4)	(WS-5)	(WS-6)	(WS-7)	(WS-8)	(WS-9)	(WS-10)	(WS-11)*	Residential population connected to sewer system*	Residential population*	(WS-12) Access to improved water supply	(WS-13) Access to improved sanitation	(WS-14)*	(WS-15)*	(WS-16)*	
	Value of signed water and sanitation feasibility and design contracts (USD)	Percent disbursed of water and sanitation feasibility and design contracts	Value of signed water and sanitation construction contracts (USD)	Percent disbursed of water and sanitation construction contracts	Temporary employment generated in water and sanitation construction	People trained in hygiene and sanitary best practices	Water points constructed	Non revenue water	Continuity of service	Operating cost coverage	Volume of water produced***			Access to improved water supply	Access to improved sanitation	Residential water consumption	Industrial/Commercial water consumption	Prevalence of diarrhea	
	Unit	US Dollars	Percentage	USD	Percentage	Number	Number	Percentage	Hours per day	Percentage	Cubic meters per day	Number	Number	Percentage	Percentage	Liters per capita per day	Cubic meters per month	Percentage	
Classification	Cumulative	Level	Cumulative	Level	Cumulative	Cumulative	Cumulative	Level	Level	Level	Level	Cumulative	Cumulative	Level	Level	Level	Level	Level	
MCC Total	54,337,691	98.9%	816,963,219	93.5%	21,776	12,386	1,191	50.1%	NA	NA	219,174,560	NA	NA	NA	NA	NA	NA	NA	
Gender																			
Female	1,123				9,862														
Male					1,123														
Country																			
Cabo Verde II	\$783,369	93.6%	\$19,315,569	97.5%	759	32	X	78.9%	7.7	45%	X	X	X	98.52%	74.8	15.6	X	X	
El Salvador	\$4,983,800	96.0%	\$10,451,448	97.5%	X	2,406	X	X	X	X	X	X	X	83.0%	88%	X	X	X	
Georgia	\$266,865	100.0%	\$54,315,000	94.2%	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Ghana	\$1,475,148	100.0%	\$13,949,465	100.0%	X	778	X	X	X	X	X	X	X	X	X	36.0	X	X	
Jordan	\$0	X	\$238,732,246	100%	3,825	X	X	50.7%	7.35**	85.6%	X	X	X	07%	54.1	X	X	3.1	
Lesotho	X	X	\$59,733,645	79%	11,527	454	X	27.0%	X	X	X	X	X	X	X	X	X	X	
Mozambique	\$35,076,009	99.1%	\$169,500,497	87.5%	2,276	8,400	X	X	X	X	X	X	X	23.4%	X	19.5	X	X	
Tanzania	\$5,861,280	102.1%	\$45,403,795	81.1%	387	X	X	48.8%	X	109.0%	200,330,000	X	X	X	X	166.5	998,439.6	X	
Zambia	\$4,891,220	96.4%	\$205,561,552	96.6%	3,002	316	X	45.0%	17	98.4%	18,844,560	X	X	X	X	X	X	X	

Common Indicator Definitions

* This is a monitoring indicators; any change over baseline data represents the current trend and does not represent the direct impact of the MCC investment.

** Jordan's M&E Plan has, throughout the life of the compact, defined hours of supply as hours/week. As such all documentation is in this form. The value here has been divided by 7 here to accurately reflect supply hours per day.

***The current unit for volume of water produced has a discrepancy. MCC M&E is in the process of revising this common indicator to clarify and align with current industry standards.

WASH Inputs	(WS-5) Temporary employment generated in water and sanitation construction		(WS-6) People trained in hygiene and sanitary best practices	
	<i>Female</i>	<i>Male</i>	<i>Female</i>	<i>Male</i>
Total	1,123	8,739	5,913	6,019
Cabo Verde II	111	648	20	12
El Salvador	X	X	1,278	1,128
Georgia	X	X	X	X
Ghana	X	X	246	532
Jordan	148	3,677	X	X
Lesotho	X	X	X	X
Mozambique	200	2,076	4,195	4,205
Tanzania	X	X	X	X
Zambia	664	2,338	174	142

[*Disaggregation Issues](#)

**Due to the current reporting style of Jordan's ITT, the male figure is the difference of the Total minus the Female values.

***Jordan's overall temporary employment figures now include employment generated through the Water Smart Homes Activity and the As Samra Project as a result of the December 2016 M&E Plan Revision, in addition to the Water Network Project Infrastructure Activity and the Wastewater Network Project.

Disaggregation Issues

Sector	Country	Indicator	Issue
Agriculture and Irrigation	Madagascar	Farmers Trained	Lack of disaggregations in early compacts
Agriculture and Irrigation	Madagascar	Enterprises assisted	Lack of disaggregations in early compacts
Agriculture and Irrigation	Madagascar	Farmers who have applied improved practices as a result of training	Lack of disaggregations in early compacts
Agriculture and Irrigation	Madagascar	Enterprises that have applied improved techniques	Lack of disaggregations in early compacts
Agriculture and Irrigation	Georgia	Enterprises assisted	Lack of disaggregations in early compacts
Agriculture and Irrigation	Georgia	Value of agricultural and rural loans	Lack of disaggregations in early compacts
Agriculture and Irrigation	Ghana	Farmers Trained	Lack of disaggregations in early compacts
Agriculture and Irrigation	Ghana	Enterprises assisted	Lack of disaggregations in early compacts
Agriculture and Irrigation	Ghana	Value of agricultural and rural loans	Lack of disaggregations in early compacts
Agriculture and Irrigation	Ghana	Farmers who have applied improved practices as a result of training	Lack of disaggregations in early compacts
Agriculture and Irrigation	Ghana	Enterprises that have applied improved techniques	Lack of disaggregations in early compacts
Agriculture and Irrigation	El Salvador	Enterprises assisted	Lack of disaggregations in early compacts
Agriculture and Irrigation	El Salvador	Value of agricultural and rural loans	Lack of disaggregations in early compacts
Agriculture and Irrigation	El Salvador	Enterprises that have applied improved techniques	Lack of disaggregations in early compacts
Agriculture and Irrigation	Mali	Value of agricultural and rural loans	Lack of disaggregations in early compacts
Agriculture and Irrigation	Mali	Farmers who have applied improved practices as a result of training	Lack of disaggregations in early compacts
Education	El Salvador	Students Participating in MCC-supported education activities	Lack of disaggregations in early compacts
Education	El Salvador	Graduated from MCC-supported Education activities	Lack of disaggregations in early compacts
Education	Burkina Faso	Students Participating in MCC-supported education activities	The total does not equal the sum of the disaggregations
Education	Namibia	Students Participating in MCC-supported education activities	The total does not equal the sum of the disaggregations
Education	Ghana	Students Participating in MCC-supported education activities	The total does not equal the sum of the disaggregations
Land	Ghana	Stakeholders trained	Lack of disaggregations in early compacts
Land	Namibia	Household land rights formalized	Lack of available data
Land	Senegal	Household land rights formalized	Lack of available data
Land	Lesotho	Stakeholders trained	Lack of available data
Land	Lesotho	Parcels corrected or incorporated in land system	Lack of available data
Land	Lesotho	Household land rights formalized	Lack of available data
Land	Mozambique	Household land rights formalized	The total does not equal the sum of the disaggregations
Power	Tanzania	Temporary Employment	Lack of disaggregations in early compacts
Transport	Georgia	Value of signed road feasibility and design contracts	Lack of disaggregations in early compacts
Transport	Georgia	Value disbursed of road feasibility and design contracts	Lack of disaggregations in early compacts
Transport	Georgia	Kilometers of roads under design	Lack of disaggregations in early compacts
Transport	Georgia	Value of signed road construction contracts	Lack of disaggregations in early compacts
Transport	Georgia	Value disbursed of road construction contracts	Lack of disaggregations in early compacts
Transport	Georgia	Kilometers of roads under work contracts	Lack of disaggregations in early compacts
Transport	Georgia	Kilometers of roads completed	Lack of disaggregations in early compacts
Transport	Ghana	Temporary Employment generated in road construction	Lack of disaggregations in early compacts
Transport	Ghana	Road traffic fatalities	Lack of disaggregations in early compacts
WASH	Tanzania	Temporary Employment generated in water and sanitation construction	Lack of available data
WASH	Lesotho	Temporary Employment generated in water and sanitation construction	Lack of available data
WASH	Lesotho	People trained in hygiene and sanitary best practices	Lack of available data