Roads 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.

		Process Indicators							Output Indicators	Outcome Indicators		
Country	Region	(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) 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
MCC Total		130,499,160	96.7%	4,433	2,370,775,057	86.6%	3,918	49,822	2,876	NA	NA	354
EAPLA Total		64,075,771	93%	1,758	1,109,471,747	86%	1834.3	1,309	1,590	-	-	-
AFRICA Total		66,423,389	100%	2,675	1,261,303,310	87%	2083.4	48,513	1,286	-	-	350
Armenia		-	-	-	-	-	-	-	24.4	3.47	735	-
El Salvador		18,321,410	99%	223	248,378,825	97%	223.0	-	223.32	-	-	-
Georgia		11,980,000	99%	-	197,299,030	100%	220.2	-	220.20	1.50	1,092	-
Honduras		9,500,000	75%	673	179,400,000	72%	673.0	-	610.10	-	-	-
Moldova	**EAPLA**	-	-	96	100,807,443	96%	96.0	1,309	96	-	-	4
Mongolia		6,083,650	89%	19.3	73,108,907	91%	176.4	-	176.40	1.90	353	-
Nicaragua		-	-	375.5	56,507,526	100%	74.0	-	74.0	-	-	-
Philippines		15,235,623	94%	222	197,972,966	55%	222.0	-	16	-	-	-
Vanuatu		2,955,088	100%	150	55,997,051	97%	149.7	-	149.70	3.00	-	-
Burkina Faso		8,339,651	115%	536	140,205,145	102%	419.1	4,162	277.80	-	-	6
Cape Verde I		3,520,000	92%	63	24,280,000	100%	40.6	-	40.60	2.00		-
Ghana		5,549,044	100%	943	250,604,022	100%	446.4	35,455	445.03		-	301
Mali		-	-	-	42,918,038	35%	81.0	-	79.00	-	-	-
Mozambique**	**AFRICA**	17,669,992	85%	253	132,240,557	88%	253.0	2,308	253	-	-	-
Senegal		12,201,371	102%	406	271,128,882	70%	375.0	2,757	***	-	-	43
RN2										1.26		
RN6												
Tanzania		19,143,331	107%	473	399,926,666	91%	468.34	3,831	190.14	-	-	-
Gender*												
Male								13,260				45
Female								1,197				4
Road Type*												
Primary		65,222,944	23%	2,060	1,342,644,867	90%	1,867		1,177.58			
Secondary		24,735,623	87%	1,374	642,045,759	77%	1,133		319.68			
Tertiary		6,719,183	112%	935	164,505,401	66%	681		1,077.77			

All program data are as of December 10, 2015. Data are preliminary and subject to adjustment.† All financial data is of September 10, 2015. Grey shading indicates closed-out Compacts; data revision is not expected for these Compacts.

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

** 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.

Common Indicator Definitions:

(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 reasibilty 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

(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.