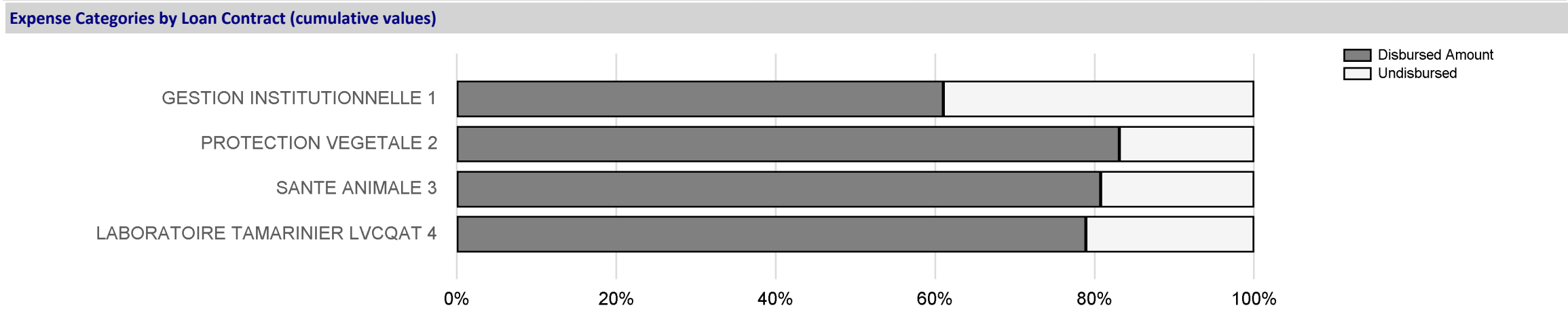


# PMR Public Report

Operation Number	HA-L1094	Chief of Operations Validation Date	10/12/22
Year- PMR Cycle	First period Jan-Jun 2022	Division Chief Validation Date	
Last Update	09/29/22	Country Representative Validation Date	
PMR Validation Stage	Validated by Chief of Operations		

Basic Data			
Operation Profile			
Operation Name	Modernization of Agricultural Health Public Services	Loan Number	3260/GR-HA
Executing Agency	MINISTERE DE L'AGRICULTURE DES RESSOURCES NATURELLES ET DU DEVELOPPEMENT RURAL	Sector/Subsector	AGRICULTURE AND RURAL DEVELOPMENT-AGRICULTURAL HEALTH AND FOOD SAFETY
Team Leader	ALBARET, GERAUD	Overall Stage	Disbursing (From eligibility until all the Operations are closed)
Operation Type	Grant Financing Product	Country	Haiti
Lending Instrument	Investment Loan	Convergence related Operation(s)	
Borrower	REPUBLIQUE D'HAITI		
Environmental and Social Safeguards			
Impacts Category	B	Was/Were the objective(s) of this operation reformulated?	NO
Safeguard Performance Rating		Date of approval	
Safeguard Performance Rating - Rationale			

Financial Data									
	Total Cost and Source					Available Funds (US\$)			
Operations	Original IDB	Current IDB	Local Counterpart	Co-Financing / Country	Total Original Cost	Current IDB	Disb. Amount to Date	% Disbursed	Undisbursed Amount
HA-L1094	14,000,000	14,000,000	2,000,000	0	16,000,000	14,000,000	14,000,000	100.00%	-
Aggregated	14,000,000	14,000,000	2,000,000	0	16,000,000	14,000,000	14,000,000	0.00%	-



Please note that inactive indicators and outputs are not displayed; totals in the actual cost table may not match the sum of the cost of the outputs displayed, due to the cost of inactive outputs.

RESULTS MATRIX

General Development Objectives

General Development Objectives Nbr. 0: Increase exports of Haitian agricultural products

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2022	
0.0	Quantity of mango “Francisque” exports to the USA	Tons/Ha	10600	2014	2022	P	11,639
						A	-

Details

Means of Verification: Refer to results matrix in grant proposal

Observations:

The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO): No

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator			

General Development Objectives Nbr. 1: Reduce losses of agricultural crops

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2022	
1.0	Percentage of agricultural crops lost by crazy ants’ infestation	Percent	93.9	2014	2022	P	70.5
						A	-

Details

Means of Verification: refer to results matrix in the grant proposal

Observations:

The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO): No

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator			

Indicator		Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2022	
1.1	Percentage of agricultural crops lost by fruit-fly infestation	Percent	50	2014	2022	P	37.5
						A	-

Details

Means of Verification: refer to results matrix in the grant proposal

Observations:

The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO): No

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator			

General Development Objectives Nbr. 2: Reduce losses of livestock production

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2022	
2.0	Average annual loss of pigs caused by the classical swine fever	US\$	593685	2014	2022	P	148,421
						A	-

Details

**Means of Verification:** refer to results matrix in the grant proposal

**Observations:**

**The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO):** No

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator					
Indicator				Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2022	
2.1	Average annual loss of pigs caused by the Teschen disease			US\$	449421	2014	2022	P	112,355
								A	-
Details									

**Means of Verification:** refer to results matrix in the grant proposal

**Observations:**

**The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO):** No

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator				

RESULTS MATRIX

Specific Development Objectives

Specific Development Objectives Nbr. 0: OUTCOME 1 : Agricultural health services decentralized to the field

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year		2019	2020	2021	2022	EOP 2022
0.0	Indicator 1.1. Number of farmers who will benefit from provision of decentralized plant and animal health services (in: # of farmers)	# of farmers	0	2015	P	-	-	-	-	640,000
					A	-	-	-	-	-

Details

Means of Verification: BRH Website and Impact Evaluation

Observations: Source and year of baseline: MARNDR (2014) and USDA (2014) Source of Target: Economic Analysis of the project.

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	2.11 Farmers with improved access to agricultural services and investments (#) (C)

Specific Development Objectives Nbr. 1: OUTCOME 2: Cost recovery system established for key functions/programs

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year		2019	2020	2021	2022	EOP 2022
1.1	Indicator 2.2: Percentage of operational cost covered by fees in the Classical Swine Fever and Teschen disease control and pig identification program (in: % of total costs)	Percent	0	2015	P	-	-	-	-	50
					A	-	-	-	-	-

Details

Means of Verification: refer to results matrix in the grant proposal

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

Specific Development Objectives Nbr. 2: OUTCOME 3: Improved performance of plant health services

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year		2019	2020	2021	2022	EOP 2022
2.0	Indicator 3.1: Score PVS/IICA	Percent	12.5	2015	P	-	-	-	-	40
					A	-	-	-	-	-

Details

Means of Verification: Refer to results matrix in grant proposal

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

Indicator		Unit of Measure	Baseline	Baseline Year		2019	2020	2021	2022	EOP 2022
2.1	Indicator 3.2: Number of farmers who benefit from improved plant health (fruit fly and crazy ant pilots)	# of farmers	0	2015	P	-	-	-	-	27,000
					A	-	-	-	-	-

Details

Means of Verification: Refer to results matrix in grant proposal

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	2.11 Farmers with improved access to agricultural services and investments (#) (C)
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Specific Development Objectives Nbr. 3: OUTCOME 4: Improved plant health conditions

Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year		2019	2020	2021	2022	EOP 2022
3.0	Indicator 4.1: Maximum Fruit Fly infestation rate	in flies per trap per day	7	2015	P	-	-	-	-	-
					A	-	-	-	-	-

Details

Means of Verification: Refer to results matrix in grant proposal

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

Specific Development Objectives Nbr. 4: OUTCOME 5: Improved performance of animal health services

Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year		2019	2020	2021	2022	EOP 2022
4.0	Indicator 5.1: Score PVS/OIE (in points/5)	Score	1.58	2015	P	-	-	-	-	2.8
					A	-	-	-	-	-

Details

Means of Verification: Refer to results matrix in grant proposal

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

	Indicator	Unit of Measure	Baseline	Baseline Year		2019	2020	2021	2022	EOP 2022
4.1	Indicator 5.2. Number of farmers who will benefit from improved animal health (CSF and Teschen disease vaccination campaign)	# of farmers	0	2015	P	-	-	-	-	611,000
					A	-	-	-	-	-

Details

Means of Verification: Refer to results matrix in grant proposal

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	2.11 Farmers with improved access to agricultural services and investments (#) (C)

Specific Development Objectives Nbr. 5: OUTCOME 6: Improved animal health conditions in the country

Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year		2019	2020	2021	2022	EOP 2022
5.0	Indicator 6.1: Prevalence rate of the Classical Swine Fever at national level (in: %)	Percent	4	2015	P	-	-	-	-	1
					A	-	-	-	-	-

Details

Means of Verification: Refer to results matrix in grant proposal

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	
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Indicator		Unit of Measure	Baseline	Baseline Year		2019	2020	2021	2022	EOP 2022
5.1	Indicator 6.2: Prevalence rate of the Teschen disease at national level (in: %)	Percent	8	2015	P	-	-	-	-	2
					A	-	-	-	-	-

Details

Means of Verification: Refer to results matrix in grant proposal

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

Specific Development Objectives Nbr. 6: OUTCOME 7: Performance of the Tamarinier National Veterinary and Food Quality Control Laboratory (LVCQAT) improved

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year		2019	2020	2021	2022	EOP 2022
6.1	Indicator 7.2: Number of different veterinary analyses that the LVCQAT is capable to do (in: Number of analysis)	Veterinary analyses	6	2015	P	-	-	-	-	36
					A	-	-	-	-	-

Details

Means of Verification: Refer to results matrix in grant proposal

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

Indicator		Unit of Measure	Baseline	Baseline Year		2019	2020	2021	2022	EOP 2022
6.2	Indicator 7.3: Average time between the reception of a sample and the transmission of the results of the analysis to clients (in: Working days)	days	7	2015	P	-	-	-	-	2
					A	-	-	-	-	-

Details

Means of Verification: Refer to results matrix in grant proposal

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 1 Component 1. Institutional Management

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2022	2022	EOP 2022
1.01	Health protection centers built departmental polyvalent	Centers	P	-	5	-	1,915,000
			P (a)	3	3	1,973,702.54	3,399,833.48
			A	-	-	681,617.23	2,107,748.17
1.02	Central infrastructure (building for integrated services) and county (zoophytosanitaires multipurpose centers) equiped	Centers	P	-	5	-	2,341,200
			P (a)	3	5	213,948.29	2,786,235.16
			A	-	2	139,539.89	2,711,826.76
1.03	Procedures, Plans, Financial and Administrative Manuals prepared officially validated and published on the website of the MARNDR (included : trained staff)	Manual	P	-	4	-	140,200
			P (a)	-	4	-	33,153.87
			A	-	4	-	33,153.87
1.04	MARNDR functions for which a cost recovery mechanism is established and officially entered into force	Mechanism	P	-	5	-	340,000
			P (a)	-	1	-	57,770.29
			A	-	1	-	57,770.29
1.05	Integrated information (animal health, plant protection, quarantine laboratory) accessible from the website of the MARNDR	Information	P	-	1	-	650,000
			P (a)	-	1	40,000	242,053.04
			A	1	2	715,598	917,651.04

Component Nbr. 2 Component 2. Plant Health

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2022	2022	EOP 2022
2.01	List of pests defined , updated , published	List	P	-	3	-	440,550
			P (a)	-	3	475.16	276,472.3
			A	-	3	-	275,997.14
2.02	Planters volunteer members of the plant epidemiological surveillance network formed	Planters formed	P	-	22,000	-	294,200
			P (a)	-	26,738	-	290,664.77
			A	-	26,738	-	290,664.77
2.03	Traps for surveillance of fruit fly installed and replenished every week / fortnight bait , continuously throughout the campaign	Traps	P	-	294,000	-	710,391
			P (a)	1,200	3,797	37,572.82	123,460.46
			A	-	2,597	10,389.72	96,277.36
2.04	Traps for control of the crazy ant installed and replenished every week bait continuously throughout the campaign	Traps	P	-	327,375	-	558,705
			P (a)	164	185,359	45,048.49	419,634.08
			A	-	185,195	46,260.77	420,846.36
2.05	Plant Pathology and Virology Laboratory furnished and equipped	Laboratories equipped	P	-	2	-	190,000
			P (a)	-	2	-	305,173.11
			A	-	2	-	305,173.11
2.06	Biosecurity plan and quality and laboratory protocols developed and in force	Plan	P	-	2	-	80,000
			P (a)	2	2	118,000	118,000
			A	-	-	20,000	20,000
2.07	Staff laboratories of plant protection trained	Formation	P	-	4	-	100,000
			P (a)	4	4	15,000	38,131.54
			A	4	-	13,129.3	36,260.84
2.08	Rat extermination campaigned conducted	Campain	P	-	-	-	-
			P (a)	-	1	25,843.67	210,769.64
			A	-	-	18,367.86	203,293.83

Component Nbr. 3 Component 3. Animal Health

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2022	2022	EOP 2022
3.01	Volunteer members of the animal epidemiological surveillance network trained (1 per year )	Members trained	P	-	22,000	-	287,500
			P (a)	-	5,699	-	251,028.19
			A	600	6,299	-	251,028.19
3.02	Samples (blood, tissue , organs) collected and sent for analysis to LVCQAT ( 35,000 per year)	Sample	P	-	105,000	-	279,650
			P (a)	-	4,385	-	644,111.46
			A	-	4,385	-	644,111.46
3.03	PPC and Teschen epidemiological surveys conducted	surveys	P	-	4	-	160,000
			P (a)	-	3	-	171,807.32
			A	-	3	-	171,807.32
3.04	Private veterinary paraprofessionals trained or retrained	Private veterinary	P	-	1,250	-	480,000
			P (a)	-	1,935	-	324,198.81
			A	310	2,245	-	324,198.81
3.05	Pigs vaccinated against PPC and Teschen disease (simultaneous vaccination) and identified by an earring	pigs vaccinated	P	-	800,000	-	1,142,250
			P (a)	-	614,470	307,475.76	1,676,838.04
			A	-	614,470	207,304.72	1,576,667
3.06	Maintenance service of refrigeration units produced solar ( 150 per year for 4 years)	Maintenance	P	-	750	-	150,000
			P (a)	-	56	4,299.51	119,769.59
			A	-	56	3,053.48	118,523.56
3.07	Staff of the risk analysis cell trained for Animal Health	Staff trained	P	-	2	-	305,000
			P (a)	-	4	-	75,731.01
			A	-	4	-	75,731.01

Component Nbr. 4 Component 4. Tamarinier National Veterinary and Food Quality Control Laboratory (LVCQAT)

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2022	2022	EOP 2022
4.01	Infrastructure LVCQAT rehabilitated / completed	Infrastructure	P	-	1	-	1,512,000
			P (a)	-	-	-	32,665.06
			A	-	-	8,419.22	41,084.28
4.02	LVCQAT equipped	Equipments	P	-	1	-	695,000
			P (a)	1	2	8,000	124,189.02
			A	1	2	-	116,189.02
4.03	Procedures established for LVCQAT and in force	Procedures	P	-	3	-	166,500
			P (a)	2	2	102,191.82	122,158.97
			A	-	-	-	19,967.15
4.04	Staff trained for LVCQAT	Staff trained	P	-	37	-	305,000
			P (a)	23	47	10,000	106,280
			A	-	7	9,289.26	105,569.26

Component Nbr. 5 Monitoring-Evaluation, Audit, Administration, Contingencies

				FINANCIAL PROGRESS
	Output	Unit of Measure		EOP
5.00			P	-
			P (a)	-
			A	-

Other Cost					
	Monitoring-Evaluation, Audit, Administration, Contingencies		P		2,044,354
			P (a)	429,912.28	2,102,379.67
			A	143,960.46	1,816,427.85
	Counterpart		P		0



	Counterpart	P (a)	0	0
		A		0
Total Cost				
	Total Cost	P	0	16,000,000
		P (a)	3,331,470.34	14,052,508.88
		A	2,016,929.91	12,737,968.45

No information available for this section

RISKS AND PLANNED RESPONSES

Risk ID	Risk Status		Risk Taxonomy
3	Active		Sustainability
	Response Actions		
	3.1	Management Strategy	Status
		MITIGATE	ACTIVE
	3.2	Management Strategy	Status
		AVOID	INACTIVE
	3.3	Management Strategy	Status
		AVOID	COMPLETE
	3.4	Management Strategy	Status
		MITIGATE	COMPLETE
	3.5	Management Strategy	Status
		AVOID	COMPLETE
	3.6	Management Strategy	Status
		AVOID	ACTIVE
	3.7	Management Strategy	Status
		MITIGATE	COMPLETE

Risk ID	Risk Status		Risk Taxonomy
6	Inactive		Institutional Environment
	Response Actions		
	6.1	Management Strategy	Status
		MITIGATE	INACTIVE
	6.2	Management Strategy	Status
		MITIGATE	ACTIVE
	6.3	Management Strategy	Status
		MITIGATE	COMPLETE
	6.4	Management Strategy	Status
		MITIGATE	COMPLETE
	6.5	Management Strategy	Status
		MITIGATE	ACTIVE
	6.6	Management Strategy	Status
		MITIGATE	COMPLETE
	6.7	Management Strategy	Status
		MITIGATE	COMPLETE

Risk ID	Risk Status		Risk Taxonomy
9	Inactive		Organizational Structure
	Response Actions		
	9.1	Management Strategy	Status
		MITIGATE	INACTIVE
	9.2	Management Strategy	Status
		MITIGATE	ACTIVE
	9.3	Management Strategy	Status
		MITIGATE	COMPLETE
	9.4	Management Strategy	Status
		MITIGATE	COMPLETE
	9.5	Management Strategy	Status
		MITIGATE	COMPLETE

Risk ID	Risk Status		Risk Taxonomy
12	Inactive		Organizational Structure
	Response Actions		
	12.1	Management Strategy	Status
		MITIGATE	INACTIVE

Risk ID	Risk Status		Risk Taxonomy	
15	Active		Organizational Structure	
	Response Actions			
	15.1	Management Strategy	Status	
		MITIGATE	INACTIVE	
	15.2	Management Strategy	Status	
		MITIGATE	COMPLETE	
	15.3	Management Strategy	Status	
		MITIGATE	ACTIVE	
	15.4	Management Strategy	Status	
		MITIGATE	INACTIVE	

Risk ID	Risk Status		Risk Taxonomy
18	Inactive		Organizational Structure
	Response Actions		
	18.1	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy	
21	Inactive		Environmental and Social Safeguards	
	Response Actions			
	21.1	Management Strategy	Status	
		MITIGATE	ACTIVE	
	21.2	Management Strategy	Status	
		MITIGATE	ACTIVE	

Risk ID	Risk Status		Risk Taxonomy
24	Active		Institutional Environment
	Response Actions		
	24.1	Management Strategy	Status
		MITIGATE	COMPLETE
	24.2	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
27	Active		Internal Processes
	Response Actions		
	27.1	Management Strategy	Status
		MITIGATE	ACTIVE
	27.2	Management Strategy	Status
		MITIGATE	ACTIVE
	27.3	Management Strategy	Status
		MITIGATE	ACTIVE
	27.4	Management Strategy	Status
		AVOID	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
30	Active		Organizational Structure
	Response Actions		
	30.1	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
33	Inactive		Organizational Structure
	Response Actions		
	33.1	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
36	Active		Organizational Structure
	Response Actions		
	36.1	Management Strategy	Status
		MITIGATE	INACTIVE
	36.2	Management Strategy	Status
		MITIGATE	ACTIVE
	36.3	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
39	Active		Planning
	Response Actions		
	39.1	Management Strategy	Status
		MITIGATE	ACTIVE
	39.2	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
41	Active		Internal Processes
	Response Actions		
	41.1	Management Strategy	Status
		MITIGATE	ACTIVE

IMPLEMENTATION STATUS AND LEARNING

Lesson Learned - Categories
Acquisitions and Procurement - Bidding Stage
Acquisitions and Procurement - Provider Performance and Supervision