

PMR Operational Report

Operation Number	SU-L1054	Chief of Operations Validation Date	10/28/20
Year- PMR Cycle	First period Jan-Jun 2020	Division Chief Validation Date	
Last Update	10/28/20	Country Representative Validation Date	
PMR Validation Stage	Validated by Chief of Operations		

Basic Data

Operation Profile

Operation Name	Health Services Improvement Project	Loan Number	4593/OC-SU
Executing Agency	MINISTRY OF HEALTH	Sector/Subsector	HEALTH-HEALTH SYSTEM STRENGTHENING
Team Leader	PINTO MASIS, DIANA MARGARITA	Overall Stage	Disbursing (From eligibility until all the Operations are closed)
Operation Type	Loan Operation	Country	Suriname
Lending Instrument	Investment Loan	Convergence related Operation(s)	
Borrower	REPUBLIC OF SURINAME		

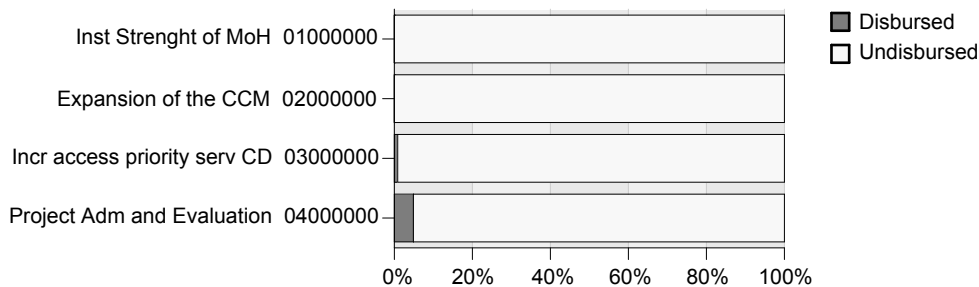
Environmental and Social Safeguards

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

Item	Total Cost and Source					Available Funds (US\$)			
	Original IDB	Current IDB	Local Counterpart	Co-Financing / Country	Total Original Cost	Current IDB	Disb. Amount to Date	% Disb	Undisbursed Amount
SU-L1054	20,000,000	20,000,000	0	0	20,000,000	20,000,000	1,570,169.71	7.85%	18,429,830.29
Aggregated	20,000,000	20,000,000	0	0	20,000,000	20,000,000	1,570,169.71	7.85%	18,429,830.29

Expense Categories by Loan Contract (cumulative values)



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IMPACTS

Impact Nbr. 0: Reduction of burden of disease in Suriname

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
0.0	Ambulatory care sensitive conditions hospitalizations due to diabetes	Hospitalizations Rate per 1,000 per annum	5.40	2017	P	4.32	4.32
					P(a)	4.32	4.32
					A		

Details

Means of verification: National hospital discharge databases

Observations: Baseline and goal values will be updated with results of program preparation technical studies.

Pro-Gender	Yes	Pro-Ethnicity	Yes
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Indicator		Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
0.1	Autochthonous malaria cases	Cases Rate per 1,000 population per annum	40.00	2017	P	0.00	0.00
					P(a)	0.00	0.00
					A		

Details

Means of verification: National Malaria Database

Observations: Target of National Malaria eradication plan.

Pro-Gender	No	Pro-Ethnicity	No
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RESULTS MATRIX

OUTCOMES

Outcome Nbr. 0: Effectiveness of health sector enhanced to address priority epidemiological challenges

Observation:

Indicator	Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
0.0	Quarterly Dashboard reports produced	reports	0.00	2019	P	1.00
					P(a)	1.00
					A	

Details

Means of verification: National level dashboard system

Observations: Dashboard elements, users, standards and policy decision making domains will be defined during HIS design

Pro-Gender	No	Pro-Ethnicity	No
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Indicator	Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
0.1	Percent of MOH users accessing Suriname Dashboard system to use data for decision making	users	0.00	2019	P	50.00
					P(a)	50.00
					A	

Details

Means of verification: National level dashboard system

Observations: Dashboard elements, users, standards and policy decision making domains will be defined during HIS design

Pro-Gender	No	Pro-Ethnicity	No
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Indicator	Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
0.2	National dialysis/cancer registries reporting quarterly core disease data to MOH	registries	0.00	2019	P	2.00
					P(a)	2.00
					A	

Details

Means of verification: Core data reports from registries

Observations: Disease specific core data (i.e. demographics, disease stages, treatments) specified during registry design

Pro-Gender	No	Pro-Ethnicity	No
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Indicator	Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
0.3	Percent of MOH civil servants who score four or above in the working environment survey Index	%	10.00	2019	P	90.00

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OUTCOMES

0.3	Percent of MOH civil servants who score four or above in the working environment survey Index	%	10.00	2019	P(a)	90.00	90.00
					A		
Details							
Means of verification: Working environment survey report							
Observations: • Baseline based on preliminary assessment during program design. • Values will be updated with survey results before and after construction.							
Pro-Gender		Yes		Pro-Ethnicity		No	
Indicator		Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
0.4	CCM centers providing care for diabetes patients according to national CCM guidelines	CCM Centers	0.00	2019	P	8.00	8.00
					P(a)	8.00	8.00
					A		
Details							
Means of verification: CCM evaluation report							
Observations: Compliance indicators specified during guideline development.							
Pro-Gender		No		Pro-Ethnicity		No	
Indicator		Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
0.4	Diabetic patients who complete the education module	Diabetic patients attending CCM per year	50.00	2019	P	90.00	90.00
					P(a)	90.00	90.00
					A		
Details							
Means of verification: CCM EHR education module							
Observations: Baseline and target values from available OSS data. Values will be updated with data from information modules developed by program.							
Pro-Gender		Yes		Pro-Ethnicity		No	
Indicator		Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
0.5	Diabetic patients who reach target Hb1Ac according to national guidelines	Diabetic patients attending CCM	37.00	2019	P	68.00	68.00
					P(a)	68.00	68.00
					A		
Details							
Means of verification: CCM EHR clinical module							

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OUTCOMES

Observations: • Baseline and target values from available OSS data. • Values will be updated with data from information modules developed by program.

Pro-Gender	Yes	Pro-Ethnicity	No
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Indicator		Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
0.5	Diabetic patients adhering to treatment according to national clinical guidelines	Diabetic patients attending CCM per year	0.00	2019	P	80.00	90.00
					P(a)	80.00	90.00
					A		

Details

Means of verification: CCM EHR clinical module

Observations: • Baseline and target values from available OSS data. • Values will be updated with data from information modules developed by program.

Pro-Gender	Yes	Pro-Ethnicity	No
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Indicator		Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
0.6	Diabetic patients with scheduled screening appointments who attend three appointments	Diabetic patients attending CCM per year	10.00	2019	P	90.00	90.00
					P(a)	90.00	90.00
					A		

Details

Means of verification: CCM EHR appointments module

Observations: Baseline and target values from available OSS data. Values will be updated with data from information modules developed by program.

Pro-Gender	Yes	Pro-Ethnicity	No
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Indicator		Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
0.7	Diabetic patients referred from primary health care centers to CCM centers.	Diabetic patients attending CCM	40.00	2019	P	80.00	80.00
					P(a)	80.00	80.00
					A		

Details

Means of verification: Data from CCM EHR referrals module

Observations: • Baseline and target values from available OSS data. • Values will be updated with data from information modules developed by program.

Pro-Gender	Yes	Pro-Ethnicity	No
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Outcome Nbr. 1: Access to priority CD preventive services for targeted population increased

Observation:

Indicator		Unit of	Baseline	Baseline		2024	EOP 2024
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OUTCOMES

		Measure		Year			
1.0	TropClinic patients eligible for testing being tested for HIV	patients	232.00	2017	P	560.00	560.00
					P(a)	560.00	560.00
					A		

Details

Means of verification: TropClinic Register

Observations: • Goal value based on assumption that number of people visiting the MP TropClinic and border posts= 3,500 per year. Based on age and current client populations about 95% will be eligible • With reference to the above; there is no baseline for the % of eligible people actually being tested. Considering the mobile character of target population, the goal may be overestimated

Pro-Gender Yes **Pro-Ethnicity** No

Indicator	Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
1.1	TropClinic patients tested for HIV receiving counseling	Patients	232.00	2017	P	2,993.00
					P(a)	2,993.00
					A	

Details

Means of verification: TropClinic Register

Observations: • Goal value based on assumption that number of people visiting the MP TropClinic and border posts= 3,500 per year. Based on age and current client populations about 95% will be eligible • With reference to the above; there is no baseline for the % of eligible people actually being tested. Considering the mobile character of target population, the goal may be overestimated

Pro-Gender Yes **Pro-Ethnicity** No

Indicator	Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
1.2	Persons from target population who score optimal malaria knowledge in KAP survey	% of persons	46.60	2017	P	75.00
					P(a)	75.00
					A	

Details

Means of verification: KAP study report

Observations: • Numerator and Denominator will depend on sample size KAP study

Pro-Gender Yes **Pro-Ethnicity** No

Indicator	Unit of Measure	Baseline	Baseline Year		2024	EOP 2024
1.3	Persons from target population who report use of bed nets on the previous night in KAP survey	% of persons	44.60	2019	P	70.00
					P(a)	70.00

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OUTCOMES

1.3	Persons from target population who report use of bed nets on the previous night in KAP survey	% of persons	44.60	2019	A		
Details							
Means of verification: KAP study report							
Observations: • Numerator and Denominator will depend on sample size KAP study							
Pro-Gender	Yes				Pro-Ethnicity	No	

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 1 Institutional strengthening of the MOH for evidenced based policy making

	Output	Unit of Measure		PHYSICAL PROGRESS		FINANCIAL PROGRESS	
				2020	EOP 2024	2020	EOP 2024
1.1	Health Information System operational in MOH including BOG linked to CCM data	system	P	0	1	0	4,000,000
			P(a)	0	1	0	4,000,000
			A	0	0	0	0
1.2	Steps survey administered	survey	P	1	2	0	300,000
			P(a)	0	2	0	360,000
			A	0	0	0	0
1.3	MOH infrastructure improved	building compound	P	0	1	0	7,200,000
			P(a)	0	1	0	7,200,000
			A	0	0	0	0
1.4	Departments of MOH equipped	departments	P	0	400	0	900,000
			P(a)	0	400	0	900,000
			A	0	0	0	0

Component Nbr. 2 Expansion of the chronic care model

	Output	Unit of Measure		PHYSICAL PROGRESS		FINANCIAL PROGRESS	
				2020	EOP 2024	2020	EOP 2024
2.1	Continuous Quality Improvement strategy implemented in CCM centers	CCM Centers	P	0	8	0	300,000
			P(a)	0	8	0	300,000
			A	0	0	0	0
2.2	CCM model guidelines updated	Guideline	P	1	1	60,000	60,000
			P(a)	0	1	0	0
			A	0	0	0	0
2.3	CCM Centers with Behavior Change and patient activation strategy implemented	CCM Center	P	0	8	0	170,000
			P(a)	0	8	0	170,000
			A	0	0	0	0
2.4	CCM Centers with infrastructure upgraded	CCM centers	P	0	8	150,000	800,000
			P(a)	0	8	150,000	800,000
			A	0	0	0	0
2.5	CCM Centers with equipment upgraded	CCM centers	P	0	8	0	2,140,000
			P(a)	0	8	0	2,140,000
			A	0	0	0	0
2.6	CCM Training Modules completed	Training modules	P	0	4	0	380,000
			P(a)	0	4	0	380,000
			A	0	0	0	0

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OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 3 Increase the access to priority CD preventive services for targeted population

	Output	Unit of Measure		PHYSICAL PROGRESS		FINANCIAL PROGRESS	
				2020	EOP 2024	2020	EOP 2024
3.1	Communication and behavior change strategy implemented	campaign	P	1	5	20,000	520,000
			P(a)	0	4	0	520,000
			A	0	0	0	0
3.2	MSD personnel trained for outreach activities	Training	P	0	4	0	60,000
			P(a)	0	4	0	60,000
			A	0	0	0	0
3.3	KAP surveys completed	survey	P	0	3	0	90,000
			P(a)	0	3	0	90,000
			A	0	0	0	0
3.4	Long-lasting bednets distributed	bednets	P	4,000	20,000	139,000	259,000
			P(a)	4,000	20,000	139,000	259,000
			A	4,000	4,000	139,000	139,000
3.5	MSD trained in quality analysis and quality control	Training	P	0	4	0	200,000
			P(a)	0	4	0	200,000
			A	0	0	0	0
3.6	TropicClinic equipped with software and hardware for data analysis and processing	clinique	P	1	1	60,000	60,000
			P(a)	1	1	60,000	60,000
			A	1	1	60,000	60,000
3.7	Parasitological microscopes available at selected locations	microscopes	P	4	8	10,000	20,000
			P(a)	4	8	10,000	20,000
			A	4	4	12,862	12,862
3.8	Portuguese language training provided to staff working with migrate populations	Training	P	0	4	0	40,000
			P(a)	0	4	0	40,000
			A	0	0	0	0
3.9	National strategy for provision of health services for priority infectious diseases to migrant populations elaborated	strategy	P	1	1	15,000	15,000
			P(a)	1	1	15,000	15,000
			A	1	1	15,000	15,000
3.10	Survey in HIV/TB prevalence study in migrant populations conducted	survey	P	0	4	44,100	163,000
			P(a)	0	4	20,000	163,000
			A	0	0	20,000	20,000
3.11	Migrant study on population size, migration, turnover and health priorities completed	Study	P	0	1	0	207,000
			P(a)	0	1	0	207,000
			A	0	0	0	0
3.12	Laboratory and field equipment for HIV screening in gold mining areas available for field visits	Laboratory and field equipment	P	0	4	0	36,000
			P(a)	0	4	0	36,000
			A	0	0	0	0
3.13	National Reference Laboratory equipped with supplies	Supply packages	P	0	4	0	40,000
			P(a)	0	4	0	40,000
			A	0	0	0	0

Other Cost

	Administration and Management costs	P			288,000	1,440,000
		P(a)			326,954.77	1,440,000
		A			326,954	354,089.7
	Contingencies	P			0	600,000

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

	Contingencies	P(a)			0	600,000
		A			0	0

Total Cost

	Total Cost	P			786,100	20,000,000
		P(a)			720,954.77	20,000,000
		A			573,816	600,951.7

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CHANGES TO THE MATRIX

Section	Name	Reasons	Type of Change	Subtype	Modified By	Entered in the System
Output	Communication and behavior change strategy implemented	The COVID19 pandemic has affected the possibility of implementing this strategy which requires fieldwork on part of personnel . Therefore the output will be achieved in 2021.	Modify Output	Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	DIMITRAS	10/21/2020
	Steps survey administered	The COVID19 pandemic has halted being able to perform any type of fieldwork like the one required for the survey. Therefore the output has been reprogrammed for 2021.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	DPINTO	10/28/2020

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IMPLEMENTATION STATUS AND LEARNING

Lesson Learned - Categories