

PMR Operational Report

Operation Number	SU-L1054	Chief of Operations Validation Date	05/13/19
Year- PMR Cycle	Second period Jan-Dec 2018	Division Chief Validation Date	05/13/19
Last Update	05/10/19	Country Representative Validation Date	05/14/19
PMR Validation Stage	Validated by Representative		

Basic Data

Operation Profile

Operation Name	Health Services Improvement Project	Loan Number	4593/OC-SU
Executing Agency	MINISTRY OF HEALTH	Sector/Subsector	SA-HSS - HEALTH-HEALTH SYSTEM STRENGTHENING
Team Leader	PINTO MASIS, DIANA MARGARITA	Overall Stage	Approved/Pending Eligibility
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	0	0.00%	20,000,000
Aggregated	20,000,000	20,000,000	0	0	20,000,000	20,000,000	0	0.00%	20,000,000

Expense Categories by Loan Contract (cumulative values)

PMR Operational Report

RESULTS MATRIX

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
-------------------	-----	----------------------	-----

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
-------------------	----	----------------------	----

PMR Operational Report

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
-------------------	----	----------------------	----

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
-------------------	----	----------------------	----

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
-------------------	----	----------------------	----

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

PMR Operational Report

RESULTS MATRIX

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

PMR Operational Report

RESULTS MATRIX

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

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

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

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

Outcome Nbr. 1: Access to priority CD preventive services for targeted population increased

Observation:

Indicator	Unit of	Baseline	Baseline		2024	EOP 2024
-----------	---------	----------	----------	--	------	----------

PMR Operational Report

RESULTS MATRIX

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

PMR Operational Report

RESULTS MATRIX

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
				EOP 2024	EOP 2024
1.1	Health Information System operational in MOH and CCM centers according to contract specifications (Phase 1)	system	P	1	
			P(a)	1	
			A	0	
1.2	Health Information System operational in MOH and CCM centers according to contract specifications (Phase 2)	Systems	P	1	
			P(a)	1	
			A	0	
1.3	MOH and CCM units whose personnel has been trained in data analysis	MOH units	P	10	
			P(a)	10	
			A	0	
1.4	Steps survey administered	survey	P	2	
			P(a)	2	
			A	0	
1.5	Construction and landscape design developed according to TOR specifications	design	P	1	
			P(a)	1	
			A	0	
1.6	Ruis existing buildings retrofitted according to contract specifications	m2	P	3,720	
			P(a)	3,720	
			A	0	
1.7	MOH HQ building constructed according to contract specifications	m2	P	3,000	
			P(a)	3,000	
			A	0	
1.8	Landscaping works implemented according to contract specifications	Ha	P	2.5	
			P(a)	2.5	
			A	0	
1.9	Maintenance plan delivered according to contract specifications	plan	P	1	
			P(a)	1	
			A	0	
1.10	MOH work stations furnished and equipped according to contract specifications	workstations	P	400	
			P(a)	400	
			A	0	

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 2 Expansion of the chronic care model

	Output	Unit of Measure		PHYSICAL PROGRESS	FINANCIAL PROGRESS
				EOP 2024	EOP 2024
2.1	Continuous Quality Improvement strategy implemented in CCM centers	CCM Centers	P	8	
			P(a)	7	
			A	0	
2.2	CCM model guidelines updated	Guideline	P	1	
			P(a)	1	
			A	0	
2.3	CCM centers with behavioral change and patient activation strategy implemented	CCM Centers	P	8	
			P(a)	8	
			A	0	
2.4	CCM centers with infrastructure upgrades completed	CCM Centers	P	8	
			P(a)	8	
			A	0	
2.5	CCM centers with clinical equipment upgraded	CCM Centers	P	8	
			P(a)	8	
			A	0	
2.6	CCM centers with non-clinical equipment upgraded	CCM Center	P	8	
			P(a)	8	
			A	0	
2.7	CCM centers with clinical staff trained on guideline application	CCM Center	P	8	
			P(a)	8	
			A	0	
2.8	CCM centers with supplies for equipment start up available	CCM Centers	P	6	
			P(a)	6	
			A	0	
2.9	Primary care centers upgraded for CCM basic services provision (expansion phase 2)	Primary Care Centers	P	10	
			P(a)	10	
			A	0	

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

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

				PHYSICAL PROGRESS	FINANCIAL PROGRESS
				EOP 2024	EOP 2024
Output	Unit of Measure				
3.1	Communication and behavior change strategy designed	strategy	P	4	
			P(a)	4	
			A	0	
3.2	Communication and behavior change campaign implemented	Strategy Implemented	P	4	
			P(a)	4	
			A	0	
3.3	MSD personnel trained for outreach activities	Training	P	4	
			P(a)	4	
			A	0	
3.4	KAP surveys completed	survey	P	3	
			P(a)	3	
			A	0	
3.5	Long-lasting bednets distributed to target population	bednets	P	20,000	
			P(a)	20,000	
			A	0	
3.6	Specialized trainings for data collection, processing and analysis at the national reference laboratory delivered	Training	P	10	
			P(a)	10	
			A	0	
3.7	TropicClinic equipped with software and hardware for data analysis and processing	Equipment	P	1	
			P(a)	1	
			A	0	
3.8	Parasitological microscopes available at selected locations	microscopes	P	8	
			P(a)	8	
			A	0	
3.9	Quality Assurance and Quality Control Guide developed	Guide	P	1	
			P(a)	1	
			A	0	
3.10	Portuguese language training provided to Medical Mission clinics personnel located near mining areas	Training	P	4	
			P(a)	4	
			A	0	
3.11	National strategy for provision of health services for priority infectious diseases to migrant populations elaborated	strategy	P	1	
			P(a)	1	
			A	0	
3.12	Baseline prevalence study in migrant populations (HIV/Leishmaniasis, TB/Leprosy) completed	Study	P	1	
			P(a)	1	
			A	0	

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

				PHYSICAL PROGRESS	FINANCIAL PROGRESS
	Output	Unit of Measure		EOP 2024	EOP 2024
3.13	Migrant study on population size, migration, turnover and health priorities completed	Study	P	1	
			P(a)	1	
			A	0	
3.14	TropClinic HIV staff in and national counterparts trained annually	HIV TropClinic staff	P	4	
			P(a)	4	
			A	0	
3.15	Laboratory and field equipment for HIV screening in gold mining areas available for field visits	Laboratory and field equipment	P	5	
			P(a)	5	
			A	0	
3.16	National Reference Laboratory equipped	Laboratory	P	2	
			P(a)	2	
			A	0	

CHANGES TO THE MATRIX

No information available for this section

PMR Operational Report

IMPLEMENTATION STATUS AND LEARNING

Lesson Learned - Categories