



Health System Support Project (KIRA) (P156012)

EASTERN AND SOUTHERN AFRICA | Burundi | Health, Nutrition & Population Global Practice |
IBRD/IDA | Investment Project Financing | FY 2017 | Seq No: 13 | ARCHIVED on 29-Jun-2023 | ISR56943 |

Implementing Agencies: MINISTRY OF FINANCE, Ministry of Health

Key Dates

Key Project Dates

Bank Approval Date: 24-Feb-2017

Effectiveness Date: 20-Jun-2017

Planned Mid Term Review Date: 24-Feb-2020

Actual Mid-Term Review Date: 24-Feb-2020

Original Closing Date: 30-Jun-2021

Revised Closing Date: 30-Jun-2023

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To increase the use of quality Reproductive, Maternal, Neonatal, Child and Adolescent Health services, and, in the event of an Eligible Crisis or Emergency, to provide immediate and effective response to said Eligible Crisis or Emergency.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components Table

Name

Performance-based Payments to Support the Recipient's Free Health Care (FHC) Program:(Cost \$91.00 M)
Implementation Support for the FHC program-related activities:(Cost \$19.24 M)
Strengthening the Newly Integrated FHC Program Service Providers:(Cost \$2.20 M)
Contingent Emergency Response Support:(Cost \$0.46 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Risk Rating	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial

Implementation Status and Key Decisions

The project is closing on June 30, 2023 and has had its last implementation support mission on May 22-26, 2023. Currently, the performance of the Project is rated as Moderately satisfactory with a number of key outcome indicators meeting or surpassing their targets.

The extent to which the Kira project objectives were achieved is assessed under the two outcomes contained in the PDO statement: (i) increase utilization of services, and (ii) improve the quality of services. The results are based on data reported in the project results framework as of April 2023. The final results framework project data will be available by July 15, 2023 and will include project achievements up to June 30, 2023. In addition, the project has financed two surveys to jointly assess the quality of care and utilization of services with more robust household data. The surveys' results will be validated by July 2023 and will be used for the Implementation and Completion Results Reports (ICR). The PDO also includes a third outcome on emergency response in the event of an eligible crisis. The outcome was to be achieved through the Contingent



Emergency Response Component. The achievement on this outcome has not been assessed for the ISR since the CERC was never triggered and the funds originally allocated to that component were absorbed in other components.

Utilization of services: The project has provided performance-based subsidies to facilities and groups of community health workers against the volume of services they have provided to the beneficiaries. Health services targeted pertained to maternal, newborn, and reproductive health. As of April 2023, the number of people who have received essential services is over 28 million, representing 83% achievement rate. These services include child vaccination (84% achieved), basic nutrition services received by women and children (78% achieved), and deliveries attended by skilled health personnel (139% achieved). Overall modern contraceptive prevalence rate is 36.1%, representing 47% achievement rate. Contraceptive prevalence among adolescents is currently at 4.9%, representing 92% achievement rate. Most intermediate results indicators (IRIs) have reached their targets: 5 out of the 7 IRIs related to utilization of services have surpassed/fully achieved their target (>100% achievement rate); 1 IRI is substantially achieved and 1 IRI is not achieved.

Early results of one of the aforementioned surveys are available (The assessment of the impact of the free healthcare policy in Burundi). The results suggest that from 2012 to 2023, coverage of children fully immunized has increased from 70.3% to 78.9%, and coverage of deliveries with skilled personnel assisted, from 78.4% to 97.2%.

Quality of services: Services against which subsidies were provided had to be of a certain quality standard as assessed by a quarterly score used as an increment to the overall amount a facility could receive. The overall quality score of hospital services at the district level is 82.9% as per March 2023 assessment, representing 32% achievement rate. Moreover, the percentage of women that have received a minimum of 4 antenatal care sessions is 35.1%, representing 23% achievement rate. Most IRIs have reached their targets: 5 out of 8 IRIs related to quality of healthcare services have surpassed/fully achieved their target (>100% achievement rate), 2 IRIs are substantially achieved, and 1 IRI is not achieved.

Efficiency

The efficiency of interventions is high. The project contributed to a pool of funds to finance the free primary health care policy of the government, and the payment of subsidies to health facilities against measured performances. These subsidies represented about 70% of the financial resources received by health facilities countrywide. Survey results suggest they translated into substantial improvement in maternal and child service coverage, that in their turn have translated into impact in terms of lives saved. As compared to the Demographic Health Survey of 2017 in Burundi, the results of these surveys preliminary suggests that the project has reduced Under 5-year old mortality from 78 deaths per 1,000 live births to 71 deaths per 1,000 live births; and has favorably impacted the maternal mortality ratio from 334 deaths per 100,000 live births to 299 deaths per 100,000 live births.

The implementation efficiency of the project is high. The project was fully disbursed and kept up with the timeliness of subsidies to beneficiaries. Operational costs as compared to investments costs of the project were about 17%. Moreover, these operational costs were used to verify other investments in PBF from the Government, the German development agency (KfW) and the European Union.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	High	High	Substantial
Macroeconomic	Substantial	Substantial	Substantial
Sector Strategies and Policies	Moderate	Substantial	Substantial
Technical Design of Project or Program	Substantial	Substantial	Substantial
Institutional Capacity for Implementation and Sustainability	Substantial	Substantial	Substantial
Fiduciary	Substantial	Substantial	Substantial
Environment and Social	Moderate	Moderate	Moderate
Stakeholders	Moderate	Substantial	Substantial
Other	High	High	High
Overall	Substantial	Substantial	Substantial



Results

PDO Indicators by Objectives / Outcomes

Increase the use of quality Reproductive, Maternal, Neonatal, Child and Adolescent Health services				
▶ People who have received essential health, nutrition, and population (HNP) services (Number, Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	27,965,135.00	28,010,969.00	33,473,918.00
Date	30-Jun-2016	31-Dec-2022	30-Apr-2023	30-Jun-2023
Comments:	This indicator is a CRI indicator and replaces the original indicator (from PAD) which had the same label but for which definitions were not aligned with CRI guidelines.			
□ Number of children immunized (Number, Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	7,405,902.00	7,421,180.00	8,884,732.00
Date	01-Feb-2017	31-Dec-2022	30-Apr-2023	30-Jun-2023
□ Number of women and children who have received basic nutrition services (Number, Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	17,210,234.00	17,225,512.00	22,169,131.00
Date	01-Feb-2017	31-Dec-2022	30-Apr-2023	30-Jun-2023
□ Number of deliveries attended by skilled health personnel (Number, Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	3,348,999.00	3,364,277.00	2,420,055.00
Date	01-Feb-2017	31-Dec-2022	30-Apr-2023	30-Jun-2023
▶ Percentage of pregnant women who received four antenatal care visits (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	32.35	35.10	35.10	44.50
Date	01-Jan-2016	31-Dec-2022	30-Apr-2023	30-Jun-2023
▶ National quality average score of district hospital (Percentage, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	80.00	85.41	82.90	89.00
Date	01-Jan-2016	31-Dec-2022	30-Apr-2023	30-Jun-2023
► Contraceptive prevalence rate for modern methods (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	35.30	36.40	36.10	37.00
Date	29-Dec-2017	31-Dec-2022	30-Apr-2023	30-Jun-2023
Comments:	This indicator is assessed annually. The current figure is still 2020's one as released by Demographic and Health Survey.			
► Contraceptive prevalence rate among adolescents (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1.50	4.90	4.90	5.20
Date	01-Jan-2016	31-Dec-2022	30-Apr-2023	30-Jun-2023
Comments:	This indicator is assessed annually. The current figure is still 2020's one as released by Demographic and Health Survey.			

Intermediate Results Indicators by Components

Use of Performance-based Payments to Support the Recipient's Free Health Care (FHC) Program				
► Number visits to a health facility for Children under five years of age (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2.20	3.90	3.90	2.60
Date	01-Dec-2016	31-Dec-2022	30-Apr-2023	30-Jun-2023
Comments:	While the baseline and targets are based on DHS, this estimates are reported from PBF subsidies' claims data.			
► Pregnant women receiving antenatal care during a visit to a health provider (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2,123,403.00	2,420,494.00	1,702,288.00
Date	01-Jan-2016	31-Dec-2022	30-Apr-2023	30-Jun-2023



► Number of years-protection couples for modern methods (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	7,716,921.00	8,525,776.00	8,533,041.00
Date	01-Jan-2016	31-Dec-2022	30-Apr-2023	30-Jun-2023
► Coverage of births attended by qualified personnel (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	77.30	84.10	76.30	95.00
Date	01-Jan-2016	31-Dec-2022	30-Apr-2023	30-Jun-2023
► Pregnant women on ARV protocol for the prevention of mother-child transmission (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	3,885.00	21,578.00	21,578.00	20,825.00
Date	01-Jan-2016	31-Dec-2022	30-Apr-2023	30-Jun-2023
► Satisfaction rate of beneficiaries on health care delivered by health centers (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	57.43	99.00	92.30	99.00
Date	30-Dec-2016	31-Dec-2022	30-Apr-2023	30-Jun-2023
► Public health facilities that offer FHC and use RBF (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	97.00	100.00	100.00	100.00
Date	01-Jan-2016	31-Dec-2022	30-Apr-2023	30-Jun-2023
► Number of new Family Planning acceptors referred by Community Health Workers and who arrived at the health center (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	394,326.00	408,402.00	337,702.00
Date	01-Jan-2016	31-Dec-2022	30-Apr-2023	30-Jun-2023
► Pregnant women referred for early antenatal care ANC1 (TRIM1) (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	474,717.00	479,253.00	446,374.00
Date	01-Jan-2016	31-Dec-2022	30-Apr-2023	30-Jun-2023
► Total number of children aged 6-59 months tested and referred by community health workers for malnutrition (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	412,639.00	412,871.00	516,017.00
Date	30-Dec-2016	31-Dec-2022	30-Apr-2023	30-Jun-2023
► Children under 2 fully immunized (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	83.30	83.80	79.00
Date	30-Jun-2017	31-Dec-2022	30-Apr-2023	30-Jun-2023
► Grievances registered related to delivery of project benefits that are actually addressed (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	82.00	94.00	25.00
Date	25-Feb-2019	31-Dec-2022	30-Apr-2023	30-Jun-2023
Comments:	The mechanism is operational with data to be reported by July 2022.			
► Sexual violence cases that arrive at a health facility and receive Post Exposition Prophylaxis within 72 hours (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	31.00	53.00	54.00	44.00
Date	12-Feb-2021	31-Dec-2022	30-Apr-2023	30-Jun-2023
Comments:	This indicator was previously misreported.			
► Laboratories having referred samples to excellence laboratories (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	63.00	50.00
Date	12-Feb-2021	31-Dec-2022	30-Apr-2023	30-Jun-2023



► Satellite laboratories awarded four-star status under regional accreditation program based on WHO/AFRO five-step accreditation approach (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	7.00	7.00	7.00	8.00
Date	12-Feb-2021	31-Dec-2022	30-Apr-2023	30-Jun-2023

Performance-Based Conditions

Data on Financial Performance

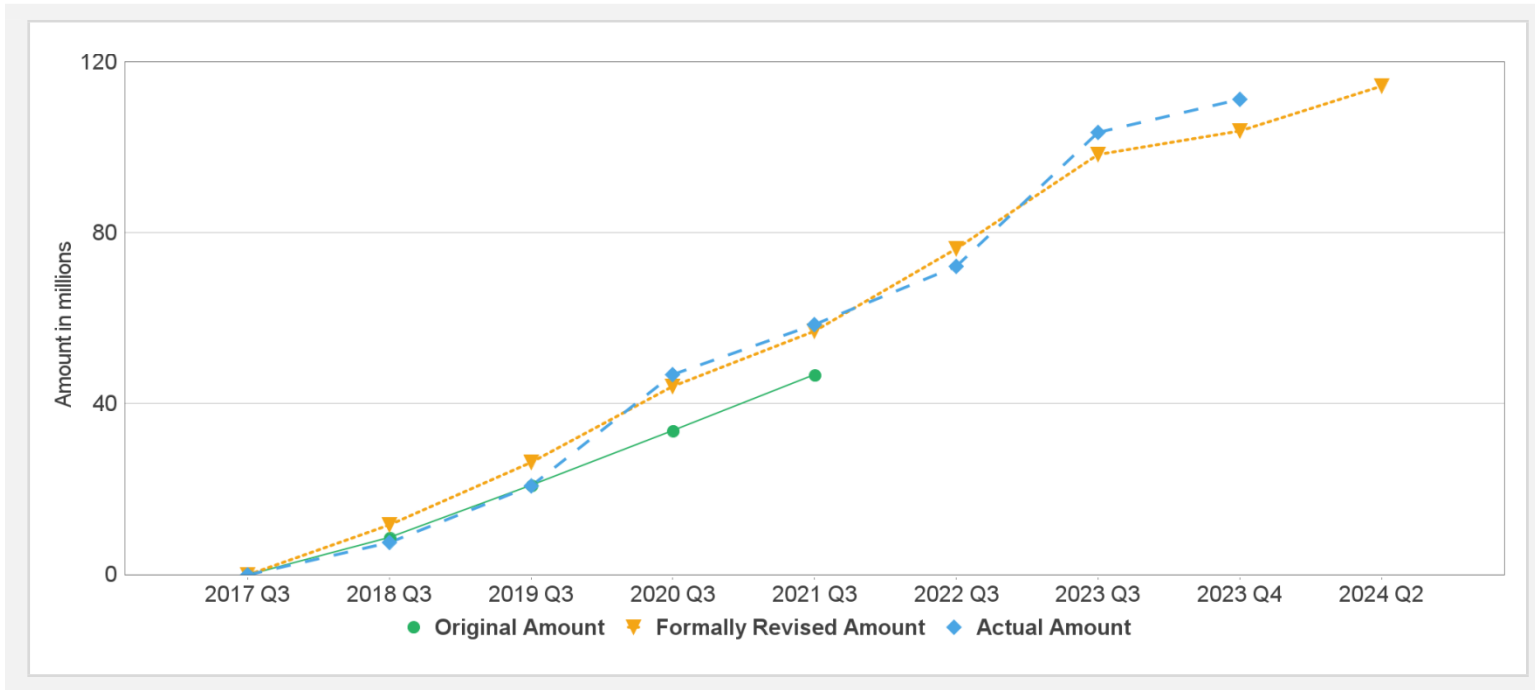
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P156012	IDA-D1660	Effective	USD	50.00	50.00	0.00	51.97	0.00	100%
P156012	IDA-D7900	Effective	USD	50.00	50.00	0.00	46.38	0.43	99%
P156012	TF-B0539	Closed	USD	8.30	8.30	0.00	8.30	0.00	100%
P156012	TF-B5105	Closed	USD	4.60	4.60	0.00	4.57	0.03	99%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P156012	IDA-D1660	Effective	24-Feb-2017	23-Mar-2017	20-Jun-2017	30-Jun-2021	30-Jun-2023
P156012	IDA-D7900	Effective	22-Apr-2021	03-May-2021	19-Jul-2021	30-Jun-2023	30-Jun-2023
P156012	TF-B0539	Closed	15-May-2019	17-Jun-2019	17-Jun-2019	30-Jun-2021	30-Jun-2022
P156012	TF-B5105	Closed	31-Mar-2021	03-May-2021	19-Jul-2021	30-Jun-2021	31-Oct-2022

Cumulative Disbursements



Restructuring History

Level 2 Approved on 06-Feb-2020 ,Level 2 Approved on 23-Jun-2020 ,Level Approved on 07-Jul-2020 ,Level 2 Approved on 18-Jun-2021 ,Level 2 Approved on 25-May-2022

Related Project(s)

P166576-Burundi Health System Support-Additional Financing ,P173252-Health System Support Project (KIRA) Additional Financing 2