



## AFR RI-Southern Africa Tuberculosis and Health Systems Support Project (P155658)

AFRICA EAST | Eastern Africa | Health, Nutrition & Population Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2016 | Seq No: 8 | ARCHIVED on 27-Oct-2020 | ISR43738 |

Implementing Agencies: Republic of Mozambique, Ministry of Health, Ministry of Health, Kingdom of Lesotho, Ministry of Health, Republic of Zambia, Ministry of Health, Republic of Malawi, Ministry of Finance, Ministry of Finance, African Union Development Agency (AUDA-NEPAD), East, Central and Southern African Health Community (ECSA-HC)

## Key Dates

### Key Project Dates

Bank Approval Date: 26-May-2016

Effectiveness Date: 05-Dec-2016

Planned Mid Term Review Date: 22-Apr-2019

Actual Mid-Term Review Date: 22-Apr-2019

Original Closing Date: 31-Dec-2021

Revised Closing Date: 31-Dec-2023

## Project Development Objectives

Project Development Objective (from Project Appraisal Document)

### A. Proposed Development Objective(s)

The overall objectives of the project are to: (i) improve coverage and quality of TB control and occupational lung disease services in targeted geographic areas of the participating countries; and (ii) strengthen regional capacity to manage the burden of TB and occupational diseases.

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

Yes

Board Approved Revised Project Development Objective (If project is formally restructured)

The overall objectives of the project are to: (i) improve coverage and quality of TB control and occupational lung disease services in targeted geographic areas of the participating countries; and (ii) strengthen regional capacity to manage the burden of TB and occupational lung diseases; (iii) strengthen country-level and cross-border preparedness and response to disease outbreaks

## Components Table

Name
Innovative Prevention, Detection and Treatment of TB:(Cost \$61.08 M)
Regional Capacity for Disease Surveillance, and Diagnostics and Management of TB and Occupational Lung Diseases:(Cost \$61.80 M)
Regional Learning and Innovation, and Project Management:(Cost \$55.12 M)

## Overall Ratings

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



### Implementation Status and Key Decisions

The Southern Africa TB and Health Systems Support Project (SATBHSSP) continues to make strong progress towards achieving its Project Development Objectives (PDO) in all participating countries (Lesotho, Malawi, Mozambique, and Zambia). The 2019 performance report indicated that the Project has achieved the annual targets for three out of five (60 percent) project outcome indicators, and for 12 out of 15 intermediate outcome indicators (80%). The Project has completed two restructurings and Additional Financing in the last six months. An additional US\$59 million was added to the Project to scale up interventions in Malawi, Lesotho, and at the regional level, for the East, Central and Southern African Health Community and the African Union Development Agency—New Partnership for Africa’s Development. A significant portion of the additional resources are intended to strengthen national and regional response to COVID-19, as well as roll out critical civil works.

### Risks

#### Systematic Operations Risk-rating Tool

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

### Results

#### PDO Indicators by Objectives / Outcomes

Improve coverage and quality of TB control and occupational lung disease services in targeted areas				
▶ TB case notification in target geographic areas (number) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	85,391.00	99,415.00	45,411.00	58,324.00
Date	31-Dec-2014	08-Apr-2020	14-Oct-2020	29-Dec-2023



Comments:	This indicator is on track. In aggregate, the achievement level for 2020 partial year (January to June) was 45,411 almost halfway towards the annual target of 109,359. However all countries have noted the declining incidence of TB at the national level as a contributing factor for TB notification trends.			
<b>► TB Treatment success rate among new and relapse TB cases in target geographic areas (percentage) (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	83.00	87.00	87.75	93.00
Date	31-Dec-2014	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	<p>This is an annual target.</p> <p>This indicator--at the regional level--is on track. The 2020 target for this indicator is 89.5 percent versus baseline of 83 percent. So far, the average treatment success rate across the four countries is 87.75 percent compared with the annual target of 89 percent. The highest performance is in Mozambique 93 percent, followed by Malawi and Zambia with 90 percent each (surpassing national annual target), while Lesotho has the lowest rate at 78 percent (falling below national annual target, although there has been improvement from the baseline of 71%). Achieving the regional targets--over the next 3.5 years--on this indicator will require significant improvements in treatment success rate in Lesotho as well as sustained momentum in all the other three countries.</p>			
<b>► TB cases identified through active TB case finding (screening) among TB vulnerable population in target geographic areas (Number) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	5,239.00	11,523.00	7,731.00	9,170.00
Date	31-Dec-2014	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	<p>This is measured as an annual target.</p> <p>This indicator is on track. The achievement of 7731 is more than half the annual target of 13168. COVID-19 is not expected to have a significant impact on ongoing interventions for community-based screening to identify active TB cases.</p> <p>The low number of cases identified is attributable to declining incidence of TB in the sub region, coupled with the design of interventions to screen presumptive cases and increase yield on sputum and specimen collected. Given declining incidence, identifying new cases takes much more effort and will require adaptation of approach to better refine screening and case finding techniques. For some countries, they are now intensifying efforts in identifying the most high-risk groups, like prisoners, to increase TB detection rates. This issue was discussed during the Regional Advisory Committee meeting of the Project and the indicator was revised during the MTR to capture all cases identified among TB vulnerable population.</p>			
<b>► Proportion of pulmonary TB cases that are bacteriologically confirmed (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	53.30	56.30	55.00	68.30
Date	07-Feb-2018	07-Feb-2020	14-Oct-2020	29-Dec-2023
Comments:	This is measured as an annual target.			
<b>► Number of miners and ex-miners successfully screened for occupational lung diseases (Number, Custom)</b>				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	45,453.00	45,453.00	39,428.00	50,050.00
Date	24-Aug-2019	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	This is measured as an annual target.			

#### Strengthen regional capacity to manage the burden of TB and occupational diseases

► Number of project supported laboratories compliant with regionally harmonized SOPs for surveillance of MDR-TB (number) – national and sub national levels (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	58.00	105.00	67.00	116.00
Date	31-Dec-2014	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	This is measured as an annual target.			

#### Strengthen country-level and cross-border preparedness and response to disease outbreaks

► Number of countries with multi hazard preparedness plans developed (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1.00	1.00	4.00	4.00
Date	24-Aug-2019	24-Aug-2019	14-Oct-2020	29-Dec-2023
Comments:	This is a cumulative target.			

### Overall Comments

All data recorded in the Results Framework are annual targets.

Based on the data collected thus far, the PDO indicators are generally on track. Countries are likely to meet their annual (2020) and cumulative targets, since most of the targets are halfway achieved.

It is important to note that the data provided in the Results Framework reflect performance from January 1 - June 30, 2020. Per the Project's guidelines, countries report on performance quarterly. The data for the period ending September 2020 is not yet completed for the four countries.

Also, some of the actual figures reported in this ISR (June 2020) may be lower than those reported in the previous ISR (April 2020). This is because the April 2020 figures were based on the 2019 annual report.

### Intermediate Results Indicators by Components



Innovative Prevention, Detection and Treatment of TB				
▶ Proportion of MDR-TB patients in target geographic areas benefitting from nutritional support during the treatment period (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	62.00	93.00	86.50	94.30
Date	26-Jan-2016	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	This indicator is measured as an annual target.			
▶ Proportion of TB patients satisfied with TB services as per patient exit surveys or “drop box” feedback in target geographic areas (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	83.00	96.00	95.00	90.00
Date	26-Jan-2016	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	This indicator is measured as an annual target. Malawi (100%), Lesotho (100%), and Zambia (84%) exceeded their annual targets. Mozambique did not have any updates yet, but for 2019 was at 88%. Generally, the countries have progressively improved in customer satisfaction. However, there is no baseline or end line data for this indicator since baseline survey had not been conducted across the four countries at project preparation. The baseline and end targets will be reflected in the modified RF during restructuring.			
▶ Percentage of HIV patients routinely screened for TB in targeted geographic areas in the four participating countries (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	94.00	94.00	92.00	95.30
Date	31-Dec-2015	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	This is an annual target.			
▶ People who have received essential health, nutrition, and population (HNP) services (Number, Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2,703.00	--	2,703.00	11,110.00
Date	16-Oct-2020	--	16-Oct-2020	29-Dec-2023
□ Number of women and children who have received basic nutrition services (Number, Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2,703.00	--	2,703.00	11,110.00
Date	16-Oct-2020	--	16-Oct-2020	29-Dec-2023



Regional Capacity for Disease Surveillance, and Diagnostics and Management of TB and Occupational Lung Diseases				
<b>► Proportion of new and relapse TB patients tested using WHO-recommended diagnostics at the time of diagnosis. (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	67.00	0.00	75.00	76.30
Date	24-Aug-2019	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	At the regional level, this indicator appears to be on track, with the annual target already surpassed; however, there is relatively weak performance in Malawi with 33 percent. Zambia, Lesotho and Mozambique have above 80 percent, with Zambia achieving 100%.			
<b>► Number of countries scaling up Electronic Health Systems for TB case management or laboratory management (number) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	4.00	4.00	4.00	4.00
Date	26-Jan-2016	08-Apr-2020	14-Oct-2020	29-Dec-2023
<b>► Number of health facilities renovated (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	22.00	100.00
Date	24-Aug-2019	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	22 facilities have been renovated over the past six months (January - June, 2020). The breakdown is as follows: Lesotho, 7 facilities renovated (5 Port health clinics, 1 National TB reference lab and 1 TB reference lab at Motebang Hospital); Zambia 15 Facilities.			
<b>► Health facilities equipped (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	17.00	90.00
Date	24-Aug-2019	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	Malawi equipped 8 facilities, and Zambia equipped 9 facilities. This target is considerably behind schedule and countries are working to accelerate procurement of the equipment, within the current landscape of constrained supply chains due to COVID-19.			
<b>► Outbreaks for infectious diseases for which cross-border investigations undertaken (number) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2.00	6.00	2.00	7.00



Date	31-Dec-2015	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	This indicator only shows 2 because only two countries have reported thus far. With the ongoing COVID-19 pandemic, we expect this number to increase in the next report.			
► Proportion of suspected outbreaks of communicable diseases that are laboratory confirmed (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	75.00	75.00	89.00	89.00
Date	29-Aug-2019	08-Apr-2020	14-Oct-2020	29-Dec-2023
► Number of target labs rated 4 stars and above in SLIPTA assessment (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	7.00	13.00	13.00	32.00
Date	30-Dec-2016	08-Apr-2020	14-Oct-2020	29-Dec-2023
► Proportion of mines inspected at least twice a year complying with national mine health regulations (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	73.50	17.00	50.50
Date	26-Jan-2016	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	There was a delay in mine inspections as a result of the COVID-19 pandemic. Consequently, over the last six months, most countries did not inspect mines <i>twice</i> . The 17 mines inspected twice, as recorded here, were from Zambia. With operations resuming in all countries, the next reporting period will record other inspections from all countries.			
► Proportion of mines inspected at least twice a year (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	21.00	21.00	14.00	65.00
Date	24-Aug-2019	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	Again, this indicator was only recorded for Zambia since other countries did not record any mines inspected <i>twice</i> during the first six months of the year.			

Regional Learning and Innovation, and Project Management

► Regional operational research studies completed and findings, lessons learned disseminated effectively through national and regional platforms (ECSA-HC) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
--	----------	-------------------	------------------	------------



Value	0.00	2.00	4.00	0.00
Date	26-Jan-2016	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	This indicator is an annual target. No operational research studies are expected to be delivered in the last year of the Project, hence the 0 end line target.			
<b>► Operational research studies completed and findings disseminated through national or regional/international platforms. (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	20.00	2.00
Date	24-Aug-2019	08-Apr-2020	18-Oct-2020	29-Dec-2023
<b>► Number of miners and ex-miners successfully referred for continuity of treatment for TB and other occupational lung diseases between participating countries and within participating countries (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1,351.00	135,035.00	4,894.00	1,645.00
Date	15-Mar-2020	08-Apr-2020	14-Oct-2020	29-Dec-2023
Comments:	The methodology for measuring this target was found to be erroneous by ECSA. Hence the calculation has been revised; hence lower targets for moving forward (as compared to previous ISR).			
<b>► Number of personnel receiving training (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2,030.00	2,630.00	1,087.00	570.00
Date	31-Dec-2015	08-Apr-2020	14-Oct-2020	29-Dec-2023
<b>► Regional operational research studies commissioned and findings, lessons learned disseminated effectively through national and regional platforms (NEPAD) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	1.00	0.00
Date	24-Aug-2019	08-Apr-2020	14-Oct-2020	29-Dec-2023
<b>► Number of countries in which new legislation or amendment to existing mine health and safety legislation are drafted and submitted to relevant authority (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1.00	4.00	4.00	4.00
Date	26-Jan-2016	08-Apr-2020	14-Oct-2020	29-Dec-2023

**Overall Comments**





The intermediate targets are all annual targets. The data presented is for the period January-June, 2023. Based on this data,

## Performance-Based Conditions

### Data on Financial Performance

#### Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P155658	IDA-58220	Effective	USD	15.00	15.00	0.00	13.10	1.76	88%
P155658	IDA-58230	Effective	USD	45.00	45.00	0.00	39.04	5.79	87%
P155658	IDA-58630	Effective	USD	22.50	22.50	0.00	19.38	2.75	88%
P155658	IDA-58640	Effective	USD	7.50	7.50	0.00	6.00	1.44	81%
P155658	IDA-66950	Not Effective	USD	21.00	21.00	0.00	0.00	21.00	0%
P155658	IDA-D1170	Effective	USD	9.50	9.50	0.00	9.47	0.00	100%
P155658	IDA-D1180	Effective	USD	22.50	22.50	0.00	15.34	6.92	69%
P155658	IDA-D6590	Not Effective	USD	27.00	27.00	0.00	0.00	27.93	0%
P155658	IDA-D6600	Effective	USD	3.00	3.00	0.00	0.00	3.11	0%
P155658	IDA-D6610	Effective	USD	5.00	5.00	0.00	0.00	5.22	0%

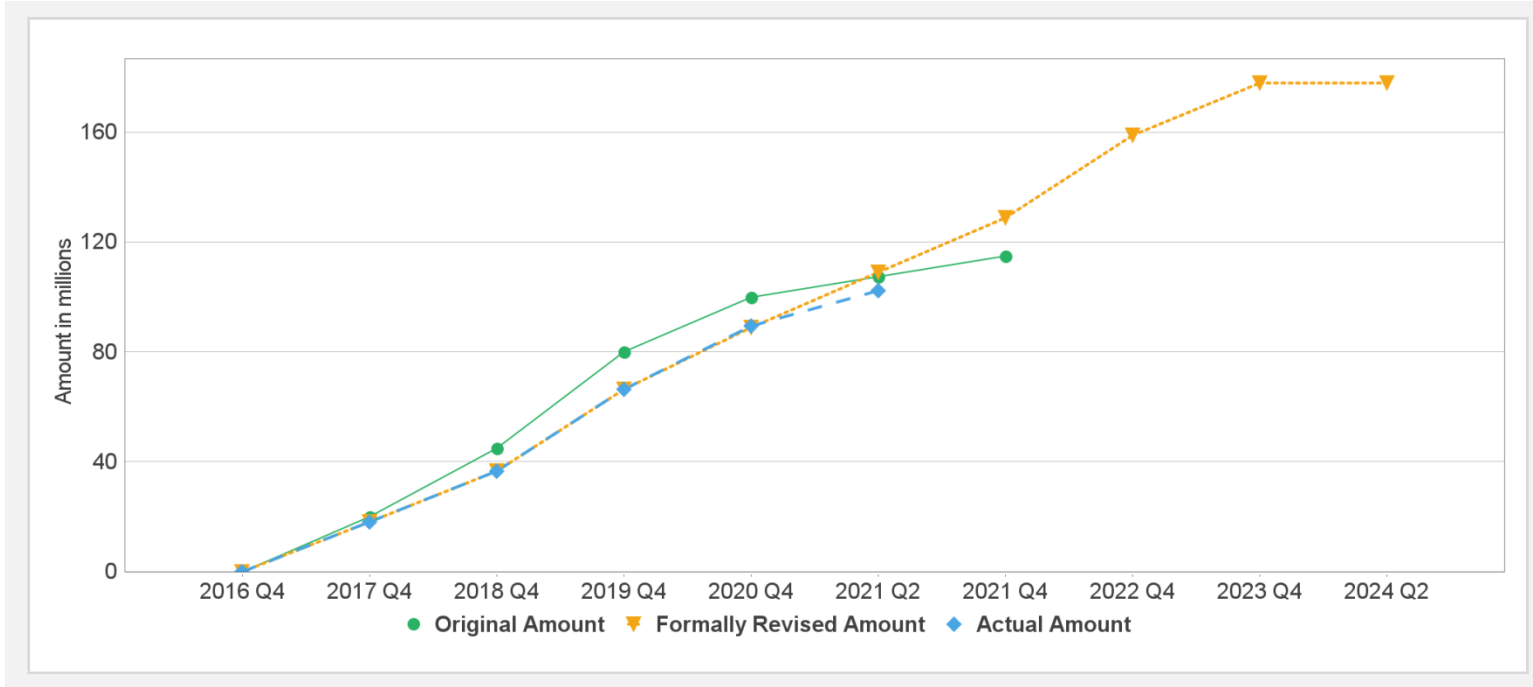
#### Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P155658	IDA-58220	Effective	26-May-2016	26-Jul-2016	13-Dec-2016	31-Dec-2021	31-Dec-2021
P155658	IDA-58230	Effective	26-May-2016	15-Dec-2016	23-Mar-2017	31-Dec-2021	31-Dec-2021
P155658	IDA-58630	Effective	26-May-2016	05-Sep-2016	06-Dec-2016	31-Dec-2021	31-Dec-2021
P155658	IDA-58640	Effective	26-May-2016	05-Aug-2016	05-Dec-2016	31-Dec-2021	31-Dec-2021
P155658	IDA-66950	Not Effective	19-Jun-2020	25-Aug-2020	--	31-Dec-2023	31-Dec-2023
P155658	IDA-D1170	Effective	26-May-2016	05-Aug-2016	05-Dec-2016	31-Dec-2021	31-Dec-2021
P155658	IDA-D1180	Effective	26-May-2016	05-Sep-2016	06-Dec-2016	31-Dec-2021	31-Dec-2021
P155658	IDA-D6590	Not Effective	19-Jun-2020	--	--	31-Dec-2023	31-Dec-2023
P155658	IDA-D6600	Effective	19-Jun-2020	03-Jul-2020	30-Sep-2020	31-Dec-2023	31-Dec-2023



P155658	IDA-D6610	Effective	19-Jun-2020	01-Jul-2020	29-Sep-2020	31-Dec-2023	31-Dec-2023
---------	-----------	-----------	-------------	-------------	-------------	-------------	-------------

**Cumulative Disbursements**



**PBC Disbursement**

PBC ID	PBC Type	Description	Coc	PBC Amount	Achievement Status	Disbursed amount in Coc	Disbursement % for PBC
--------	----------	-------------	-----	------------	--------------------	-------------------------	------------------------

**Restructuring History**

Level 1 Approved on 10-Apr-2020 ,Level 2 Approved on 06-May-2020

**Related Project(s)**

P161791-Southern Africa Tuberculosis and Health Systems Support Project AF ,P173228-Southern Africa Tuberculosis and Health Systems Support Project Additional Financing