



H879-TJ

Supplemental Letter No. 2

**REPUBLIC OF TAJIKISTAN**

September 20, 2013

International Development  
Association  
1818 H Street, N.W.  
Washington, D.C. 20433  
United States of America

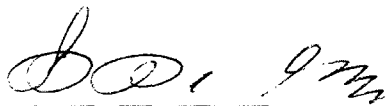
Re: Grant No. H8790-TJ  
(Health Services Improvement Project)  
Performance Monitoring Indicators

This refers to paragraph A of Section II of Schedule 2 to the Financing Agreement of this date between Republic of Tajikistan (the Recipient) and the International Development Association (the Association) for the above-captioned Project.

The Recipient hereby confirms to the Association that the indicators set forth in the attachment to this letter shall serve as a basis for the Recipient to monitor and evaluate the progress of the Project and the achievement of the objective thereof.

Very truly yours,

**REPUBLIC OF TAJIKISTAN**

By   
Authorized Representative

Attachment

## REPUBLIC OF TAJIKISTAN

Health Services Improvement ProjectPerformance Monitoring Indicators

<b>Project Development Objective</b>														
The Project Development Objective is to contribute to the improvement of the coverage and quality of basic Primary Health Care (PHC) services in rural health facilities in selected regions														
PDO Level Results Indicators	Core	Units of measurement	Baseline	Cumulative Target Values						Frequency	Data Source/ Methodology	Responsibility for Data Collection	Description (Indicator definition etc.)	
				Year 1	Year 2	Year 3	Year 4	Year 5	Year 6*					
Percentage of pregnant women receiving antenatal care four or more times from a skilled health provider		% (and number)	79.2% Sogd 39.2% Khatlon [World Bank 2012]	79.2% Sogd 39.2% Khatlon					85%- Sogd 45%- Khatlon		Semi-annual (PBF MIS database)  Household Survey: Y1 & Y5	PBF MIS database  Household Survey	MoH Coordination Group	Number of pregnant women in Project districts receiving ante natal care four or more times from a skilled provider  Numerator: Number of pregnant women in Project districts receiving ante natal care four or more times from a skilled provider  Denominator: Total number of pregnant women in Project districts

													<i>To be disaggregated for Sogd and Khatlon</i>  <i>Data source for percentage: HHS;</i> <i>Data source for number: PBF MIS</i>
Contraceptive Prevalence Rate		% (and number)	30.7% Sogd  22.9% Khatlon <i>[Source: DHS 2012]</i>	30.7% Sogd  22.9% Khatlon				35% Sogd  27% Khatlon	<i>To be</i>  <i>To be</i>	Semi-annual (PBF MIS database)  Household Survey: Y1 & Y5	PBF MIS database  Household survey	MoH Coordination Group	Number of women in Project districts aged 15-49 years who are currently using a modern method of Family Planning  Numerator: Number of women in Project districts aged 15-49 years who are currently using a modern method of Family Planning  Denominator: Number of women in Project districts aged 15-49 years who are currently married  <i>To be disaggregated for Sogd and Khatlon</i>  <i>Data source for percentage: HHS;</i> <i>Data source for number: PBF MIS</i>
Average		Mean quality	To be						To be	Semi-annual	PBF MIS	MoH	Composite Health

Health Facility Quality of Care Score		score (Quality score ranges from 0-100)	estimated					estimated	(PBF MIS database)	Health Facility Survey: Y1 & Y5	database  Health Facility Survey	Coordination Group	Facility Quality Score covering domains of: staffing, functional equipment and drugs/ supplies available and criterion based audit. Each facility would be scored on each item in the index to create a facility score that ranges from 0-100. The mean for all facilities would then be computed.  To be disaggregated for Sogd and Khatlon
Percentage of children under-five with diarrhea treated with any Oral Rehydration Therapy		%	79.2% Sogd  68.2% Khatlon  [Source: DHS 2012]	79.2% Sogd  68.2% Khatlon				85% Sogd  74% Khatlon	Semi-annual (PBF MIS database)	Household survey: Y1 & Y5	PBF MIS database  Household survey	MoH Coordination Group	Number of children under-five with diarrhea in Project districts visiting Rural Health Centers or Health Houses treated with any ORT  Numerator: Number of children under-five with diarrhea in Project districts visiting Rural Health Centers or Health Houses treated with any ORT

													<p><i>Denominator: Number of children under-five with diarrhea in Project districts visiting Rural Health Centers or Health Houses</i></p> <p><i>To be disaggregated for Sogd and Khatlon</i></p> <p><i>Data source for percentage: HFS; Data source for number: PBF MIS</i></p>
Intermediate Level Results Indicators	Core	Units of measurement	Baseline	Cumulative Target Values						frequency	Data Source/ Methodology	Responsibility for Data Collection	Description (Indicator definition etc.)
				Year 1	Year 2	Year 3	Year 4	Year 5	Year 6				
<b>Component 1: Performance Based Financing</b>													
Number of eligible health facilities in which PBF is initiated		Number	0	TBD	TBD	TBD	TBD	TBD	TBD	Semi-annual (PBF MIS database)	PBF MIS database	MoH Coordination Group	<p>Number of Rural Health Centers that have received first PBF payment</p> <p>To be disaggregated for Sogd and Khatlon</p>
Percentage of Primary		%	0	60%	80%	100%	100%	100%		Semi-annual (PBF MIS)	PBF MIS database	MoH Coordination	Numerator: Number of

Health Care facilities eligible for PBF payments who received timely PBF payments in the preceding quarter								100%	database)		Group	<p>Rural Health Centers in Project districts who received quarterly PBF payment within [TBD] days of quarter ending in the most recently completed quarter</p> <p>Denominator: Number of Rural Health Centers in Project districts who were eligible for payment based on first verification report (ex-ante verification)</p> <p>To be disaggregated for Sogd and Khatlon</p>
Number of independent verification visits completed per schedule	Number per year	0	1	2	8	8	8	8	Semi-annual (PBF MIS database)	PBF MIS database	MoH Coordination Group	Number of independent verification reports completed by third party verification agency as scheduled, i.e., one report per rayon every six

													months
				TBD				TBD		<i>Household Survey: Y1 &amp; Y5</i>	<i>Household Survey</i>	MoH Coordination Group	To be disaggregated for Sogd and Khatlon
Percentage of hypertensive adults who are currently receiving anti-hypertensive treatment		%											<i>Numerator: Number of adults (18+) in Project districts who are currently on anti-hypertensive treatment</i>  <i>Denominator: Number of adults in Project districts who are hypertensive</i>  <i>Disaggregated within Sogd and Khatlon respectively by age: (1) 18-39 years; (2) 40+ years</i>
Percentage of hypertensive patients who are receiving correct anti-hypertensive treatment per protocols		% (and number)	<i>TBD</i>	TBD	TBD	TBD	TBD	TBD	<i>TBD</i>	<i>Semi-annual (PBF MIS database)</i>	<i>PBF MIS</i>	MoH Coordination Group	<i>Numerator: Number of adult hypertensive patients (18+) at Project facilities who are currently receiving correct anti-</i>

													<i>hypertensive treatment per clinical protocols</i>  <i>Denominator: Number of adult hypertensive patients in Project facilities:</i>  <i>Disaggregated within Sogd and Khatlon respectively by age: (1) 18-39 years; (2) 40+ years</i>
Number of pregnant/lactating women and/or children under age 5 reached by basic nutrition services	x	Number	0	TBD	TBD	TBD	TBD	TBD	TBD	Semi-annual (PBF MIS database)	PBF MIS database	MoH Coordination Group	<i>Number of pregnant or lactating women or children under age 5 years in Project districts reached by growth monitoring, nutritional counselling or demonstration services supported by the World Bank</i>  <i>To be disaggregated within Sogd and Khatlon</i>



															by: (i) Pregnant/lactating women; (ii) Children under age 24 months; (iii) Children age 24 months to 5 years
<b>Component 2 – Primary Health Care Strengthening</b>															
Health personnel receiving training	x	Number	0	TBD	TBD	TBD	TBD	TBD	TBD	TBD	Semi-annual (PBF MIS database)	PBF MIS database	MoH Coordination Group		This includes the following: (i) Doctors and nurses in Project and comparison districts who have received Family Medicine training; (ii) Doctors and nurses who have received training on Non Communicable Disease protocols; (iii) Doctors and nurses who have received training on Maternal and Child Health protocols; (iv) Primary Health Care managers

													and supervisors trained on quality supervision; (v) Staff trained on PBF supervision, verification and implementation  To be disaggregated within Sogd and Khatlon by (i) to (v) listed above
Number of health facilities constructed, renovated and/ or equipped	x	Number	0	3	6	6	6	24	24	Semi-annual (PBF MIS database)	PBF MIS database	MoH Coordination Group	Number of Rural Health Centers and Health Houses in Project districts constructed, renovated or equipped in accordance with sound environmental requirements  To be disaggregated for Sogd and Khatlon
			<b>Component 3: Project Management</b>										

<i>Number of Project districts in which PBF MIS is operational</i>	Number	0	1	3	8	8	8	8	Semi-annual	PBF Progress report	MoH Coordination Group	Number of districts in which the PBF MIS is used to transmit PBF data electronically from districts to MoH CG
<i>Report on evaluation of pilot experience completed and action plan for the roll-out prepared</i>	Yes/ No	No	No	Yes	N/A <sup>1</sup>	N/A	N/A	N/A	N/A	PBF Progress report	MoH Coordination Group	“Yes” response indicates that <u>both</u> evaluation report <u>and</u> action plan for roll out has been completed

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<sup>1</sup> N/A- not applicable

## Results Framework and Monitoring

**Country: Tajikistan**

**Project Name: Health Services Improvement Project (P126130)**

### Results Framework

<b>Project Development Objective Indicators</b>	
Indicator Name	Description (indicator definition etc.)
Percentage of pregnant women receiving antenatal care four or more times from a skilled health provider	<p>Number of pregnant women in Project districts receiving ante natal care four or more times from a skilled provider</p> <p>Numerator: Number of pregnant women in Project districts receiving ante natal care four or more times from a skilled provider</p> <p>Denominator: Total number of pregnant women in Project districts</p> <p>To be disaggregated for Sogd and Khatlon</p>
Contraceptive Prevalence Rate	<p>Number of women in Project districts aged 15-49 years who are currently using a modern method of Family Planning</p> <p>Numerator: Number of women in Project districts aged 15-49 years who are currently using a modern method of Family Planning</p> <p>Denominator: Number of women in Project districts aged 15-49 years who are currently married</p> <p>To be disaggregated for Sogd and Khatlon</p>
Average Health Facility Quality of Care Score	<p>Composite Health Facility Quality Score covering domains of: staffing, functional equipment and drugs/ supplies available and criterion based audit. Each facility would be scored on each item in the index to create a facility score that ranges from 0-100. The mean for all facilities would then be computed</p> <p>To be disaggregated for Sogd and Khatlon</p>

Percentage of children under-five with diarrhea treated with any Oral Rehydration Therapy	<p>Number of children under-five with diarrhea in Project districts visiting Rural Health Centers or Health Houses treated with any ORT</p> <p>Numerator: Number of children under-five with diarrhea in Project districts visiting Rural Health Centers or Health Houses treated with any ORT</p> <p>Denominator: Number of children under-five with diarrhea in Project districts visiting Rural Health Centers or Health Houses</p>
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**Intermediate Results Indicators**

Indicator Name	Description (indicator definition etc.)
<b>Component 1: Performance Based Financing</b>	
Number of eligible health facilities in which PBF is initiated	<p>Number of Rural Health Centers that have received first PBF payment.</p> <p>To be disaggregated for Sogd and Khatlon</p>
Percentage of Primary Health Care facilities eligible for PBF payments who received timely PBF payments in the preceding quarter	<p>Numerator: Number of Rural Health Centers in Project districts who received quarterly PBF payment within [TBD] days of quarter ending in the most recently completed quarter</p> <p>Denominator: Number of Rural Health Centers in Project districts who were eligible for payment based on first verification report (ex-ante verification)</p> <p>To be disaggregated for Sogd and Khatlon</p>
Number of independent verification visits completed per schedule	<p>Number of independent verification reports completed by third party verification agency as scheduled, i.e., one report per rayon every six months</p> <p>To be disaggregated for Sogd and Khatlon</p>
Percentage of hypertensive adults who are currently receiving anti-hypertensive treatment	<p>Numerator: Number of adults (18+) in Project districts who are currently on anti-hypertensive treatment</p> <p>Denominator: Number of adults in Project districts who are hypertensive</p> <p>Disaggregated within Sogd and Khatlon respectively by age: (1) 18-39 years; (2) 40+</p>

	years
Percentage of hypertensive patients who are receiving correct anti-hypertensive treatment per protocols	Numerator: Number of adult hypertensive patients (18+) at Project facilities who are currently receiving correct anti-hypertensive treatment per clinical protocols Denominator: Number of adult hypertensive patients in Project facilities; Disaggregated within Sogd and Khatlon respectively by age: (1) 18-39 years; (2) 40+ years
Number of pregnant/ lactating women and/ or children under age 5 reached by basic nutrition services	Number of pregnant or lactating women or children under age 5 years in Project districts reached by growth monitoring, nutritional counselling or demonstration services supported by the World Bank To be disaggregated within Sogd and Khatlon by: (i) Pregnant/ lactating women; (ii) Children under age 24 months; (iii) Children age 24 months to 5 years
<b>Component 2 – Primary Health Care Strengthening</b>	
Health personnel receiving training	This includes the following: (i) Doctors and nurses in Project and comparison districts who have received Family Medicine training; (ii) Doctors and nurses who have received training on Non Communicable Disease protocols; (iii) Doctors and nurses who have received training on Maternal and Child Health protocols; (iv) Primary Health Care managers and supervisors trained on quality supervision; (v) Staff trained on PBF supervision, verification and implementation
Number of health facilities constructed, renovated and/ or equipped	Number of Rural Health Centers and Health Houses in Project districts constructed, renovated or equipped in accordance with sound environmental requirements To be disaggregated for Sogd and Khatlon
<b>Component 3: Project Management</b>	
Number of Project districts in which PBF MIS is operational	Number of districts in which the PBF MIS is used to transmit PBF data electronically from districts to MoH CG
Report on evaluation of pilot experience completed and action plan for the roll-out prepared	“Yes” response indicates that <u>both</u> evaluation report <u>and</u> action plan for roll out has been completed