

## Project Performance Measurement Framework – Community Level Health Systems Strengthening (CLHSS) Project

Expected Results	Indicators	Unit of Measure	Baseline Data	Target	Data Source	Measurement Tool	Frequency	Responsibility	
<b>Ultimate Outcome</b>									
1000	Health Systems Strengthening: Strong, resilient health systems that provide timely, accessible, and affordable care for neglected diseases.	% of health facilities offering leprosy services	Clinic	not available	all sub-district and district facilities in 8 districts	NLEP report	Assessment of health facilities	Annually	NLEP
		% of people who completed treatment	Persons	not available	85%	Project completion report	Core Data Survey	Annually	Lepira Bangladesh
		% of newly diagnosed persons with Grade 2 disability	Persons	9%	<5%	NLEP annual report	NLEP patient register	Annually	NLEP
<b>Intermediate Outcome</b>									
1100	Bangladesh health care system is highly responsive and is able to adequately diagnose and treat children, women and men affected by leprosy	Proportion of staff at local health departments who are skilled in quality treatment and care of people affected by leprosy	Persons	TB Leprosy Control Assistant (TCLA) is the only skilled staff working at sub-district level (Upazil Health Complex), but is only partially engaged in leprosy work	Each sub-district TCLA has the necessary skills and works actively on leprosy, together with other government staff, especially CHCP at union level. TCLA and CHCP are resource for leprosy information and engaged to refer leprosy suspects	Project completion report	Subjective assessment by project staff	Mid-term/End of project	Lepira Bangladesh
		Good monitoring and reporting system are in place and utilized	monitoring and reporting system	Common monitoring and reporting system developed, but not yet utilized by all	Common monitoring and reporting system adopted and used by all NLEP stakeholders	NLEP meeting report	Assessment by NLEP members	annually	NLEP
		Resources necessary for quality leprosy treatment and care are available as and when required at local level	# of staff, funds available in BDT, material resources available	Resources available at national level and sporadically at district level	Resources available at sub-district and district level	NLEP meeting report	Health facility financial records	Mid-term/End of project	NLEP
		Decreased leprosy prevalence	Number of leprosy patients under treatment	2.4/100,000	<1/100,000	Project completion report	NLEP report, quarterly reports from district.	quarterly and annually	Lepira Bangladesh Project Manager, Monitoring Officer
		Reduced leprosy disability in general community	# new case with disability/general population	3/1,000,000	<1.5/1,000,000	Project completion report	NLEP report, quarterly reports from district.	quarterly and annually	Lepira Bangladesh Project Manager, Monitoring Officer
		% disability among children affected by leprosy	Child with leprosy disability/total new child cases	5%	<2%	Project completion report	NLEP report, quarterly reports from district.	quarterly and annually	Lepira Bangladesh Project Manager, Monitoring Officer

Immediate Outcome									
1110	Increased community leprosy awareness in high and medium burden districts	% (#) of new case self-reporting (voluntary reporting)	# new case self-reporting/total new cases detected	25%	40%	NLEP patient register, Core Data survey	Survey	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
		% (#) of CHCPs who have basic knowledge of leprosy and refer suspects	total CHCP received	nil	50%	NLEP patient register, Core Data survey	Survey	annual	Lepra Bangladesh Project Manager, Monitoring Officer
1120	Reduced leprosy disability among children, women and men affected by leprosy	Rate (%) of disability among children at diagnosis	Child disability rate	5%	<2%	NLEP annual report	NLEP patient register	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
		Grade 2 disability among new leprosy cases reduced	Grade 2 disability rate	11%	<7%	NLEP annual report	NLEP patient register	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
1130	Increased ownership of leprosy program at sub-district and district level	% of suspect referral from community clinics	% of suspect referrals	0	30% of suspects referred by community clinics	NLEP annual report	NLEP patient register	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
		# of district implementation, planning and review meetings	meetings	1 district/8	8 districts/8	Monitoring visit reports	Monitoring checklist	annually	Lepra Bangladesh Project Manager, Monitoring Officer
1140	Introduction of leprosy integration toolkits and guidelines	# of health staff properly using integration toolkits	health centres	15 health centres	100 health centres	Health centre records	Monitoring checklist	Annually	Lepra Bangladesh Project Manager, Monitoring Officer
Outputs									
1111	IEC campaigns conducted during project period	# of IEC campaigns conducted	campaigns	0	157	Project activity report	Monitoring checklist	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
1112	Community champions were oriented on basic leprosy information and suspect referral	# of community champions trained in orientation sessions	Persons	0	3140	Project activity report	Monitoring checklist	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
1113	Students were aware of basic leprosy knowledge	# of students who are able to correctly answer basic leprosy questions	Persons	<30%	70%	KAP Survey report	KAP survey	Mid-term/End of project	Lepra Bangladesh Project Manager, Monitoring Officer

1121	Leprosy suspects identified in extended contact surveys were referred to UHC	# of suspects referred to UHC	Persons	not available	1680	NLEP patient register, Core Data survey	Survey	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
1122	Leprosy suspects identified in the community who did not attend to UHC were diagnosed in mobile clinic at	# of case identified	Persons	not available	16 at 3rd YR	Patient register	Monitoring checklist	annually	Lepra Bangladesh Project Manager, Monitoring Officer
1123	Missing leprosy suspects were identified	# of case identified	Persons	not available	16 at 3rd YR	Monitoring report	Monitoring checklist	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
1131	CHCPs received leprosy training	# of CHCPs who received training	Persons	0	3875	Project activity report	Monitoring checklist	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
1132	District level advocacy meetings were attended by various project stakeholder groups	# of meetings, # of participants	Meetings, participants	0	8 meetings/year at district level, 210 participants/year	Project activity report, meeting minutes	Monitoring checklist	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
1133	Review meetings were held at sub-district level	# of meetings held at sub-districts	meetings	0	316	Project activity report, meeting minutes	Monitoring checklist	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
1134	NLEP team visited sub-district and district health staff	# of visits	visits	0	12/year	Project activity report, visit reports	Monitoring checklist	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
1135	Programme Organisers visited sub-district health staff	# of visits	visits	not available	298	Project activity report, visit reports	Monitoring checklist	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
1136	TLCA have refreshed their knowledge of leprosy	# of TLCA who received training	persons	0	140	Project activity report	Monitoring checklist	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
1137	Medical Officers were trained on leprosy service delivery	# of Medical Officers who received training	persons	0	500	Project activity report	Monitoring checklist	quarterly and annually	Lepra Bangladesh Project Manager, Monitoring Officer
1141	IEC and toolkit/guideline materials were distributed among stakeholders	# of toolkits distributed (including referral forms, child and women sensitive data collection formats, patient ID cards, suspect and case registers, monitoring & supervisory forms, drug reporting forms)	toolkit materials	0	100,000 leaflets, 16,000 posters, 5000 patient ID cards and referral slips, 2000 monitoring checklists and reporting forms, 20 recoding records	Project activity report	Monitoring checklist	Annually	Lepra Bangladesh Project Manager, Monitoring Officer
1142	National level meeting sessions were held	# of meetings	meetings	0	12 NTCL meetings r	Project activity report, meeting minutes	Monitoring checklist	annually	Lepra Bangladesh Project Manager, Monitoring Officer

## Performance Measurement Framework

1. **Project Name:** Integrated Leprosy Service through Strengthening Health System (ILSH)
2. **Start and end date of project:** July 1, 2016 and December 31, 2018
3. **Direct Target Population:**
  - Leprosy Patients and suspects
  - Leprosy Patients with disability
  - GOB Health staff to be trained
  - Family members of leprosy and disability patients

*Indirect target population:*

- Community members to be supported through awareness
  - Self-help group members (CBR Group)
4. **Relationship with Government health system:** The Leprosy Mission International Bangladesh (TLMI-B) works in a formal partnership with GoB on the basis of MoU signed with the National Leprosy Program (NLP), Ministry of Health of Peoples' Republic Government of Bangladesh.

The current strategies to achieve the ultimate outcome are:

- Strengthen partnership with GoB health sector /authority and agreed on integrated leprosy service.
- Develop an operation outline for joint support and joint team for monitoring and supportive supervision.
- Capacity building to relevant staff of GoB on need based issues including training, on-job support etc.
- Establish referral linkage from case suspect to complication management services between all relevant stakeholders.
- Timely and accessible disability and complication management service for people with leprosy and support GoB for ensuring needed service through Government system.
- Mass awareness approach for stigma reduction, leprosy education for self-reporting and case finding

Ultimate Outcome					
	Expected Results	Indicators	Unit of Measure	Data Source	Measurement Tool
1000	Health Systems Strengthening: Strong, resilient health systems that provide timely, accessible, and affordable care for neglected diseases.	% of UHC offering leprosy and other NTD services	UHC	UHC	Patient Card
		% of patients with grade 2 disability at time of diagnosis.	UHC	UHC	Patient card
		% of people who completed treatment for a neglected disease by give time( PB case in 9 months and MB case in 18 months)	Persons	UHCreport	Patient Register
Intermediate Outcome					

1100	The Health system in the target districts is responsive and able to adequately diagnose and treat children, women and men affected by leprosy				
		Average change in EHF score.	Survey	Disability register	EHF Scoring Sheet
		Improved quality of government-provided leprosy services (integrated plan) (on a scale of 1-5)	Survey	Government health service stakeholders	Government Leprosy Service Quality Survey
<b>Immediate Outcome</b>					
	<b>Expected Results</b>	<b>Indicators</b>	<b>Unit of Measure</b>	<b>Data Source</b>	<b>Measurement Tool</b>
1110	Improved awareness on leprosy in 8 districts of Bangladesh and reduced disability among children, women and men affected by leprosy	% of cases that are self-reported Or	Persons	Clinic/UHC	Patient register
		Percentage of patients with disabilities doing self-care.	Survey	Patients	Patient interviews for staff reports
1120	Increased capacity and ownership of leprosy program at district and sub-district level for leprosy case and complication management and referral	Percentage of reported leprosy cases that received their required treatment (MDT) from government health services.	Persons	Hospitals	Patient register
		Percentage of patients detected and referred in for leprosy complication treatment by government health staff.	Persons	UHC clinics	Patient register
1130	Enhanced capacity of CHCP and union level health staff for suspect/case referral from community	Percent of cases referred by Govt staff increased	Persons	UHC clinics	Patient register

<b>Outputs</b>					
	<b>Expected Results</b>	<b>Indicators</b>	<b>Unit of Measure</b>	<b>Data Source</b>	<b>Measurement Tool</b>
1111	Knowledge of community people Associated with different GO, NGO institutions about leprosy increased through leprosy awareness education session.	# of leprosy awareness sessions conducted by Govt Staffs and project staffs.	Session	Project office	Staff progress report
1112	Knowledge of general people about leprosy increased due to mass education program--bill board, day observation, TV network, folk songs etc.	# of unique awareness raising events/methods used.	Items	Project office	Staff progress report
	<b>Expected Results</b>	<b>Indicators</b>	<b>Unit of Measure</b>	<b>Data Source</b>	<b>Measurement Tool</b>

1113	Leprosy cases identified through active case detection/ extended contact surveys.	# of Survey conducted	Survey	Project office	Staff Progress report
1114	The patients and their family members become knowledgeable about self-care and receive self-care support.	# of people received self-care education and support.	Persons	UHC/clinic	Patient cared
1115	Mobility and participation of patient with disability in community /livelihood work increased for the disability aids/assistive devices and care provided to them.	# of people received assistive devices/aids/care.	Persons	Clinics	Assistive device register
1116	The leprosy patients with disability are linked with one-stop government disability service centers so that they get the service available for them.	# of people referred.	Persons	Project office	Referral register
	<b>Expected Results</b>	<b>Indicators</b>	<b>Unit of Measure</b>	<b>Data Source</b>	<b>Measurement Tool</b>
1117	Economically vulnerable leprosy patients are motivated to go for hospital/tertiary care because of financial support as food security ensured for their families during their absence from doing their livelihood activity.	# of people supported	Persons	Project office	Referral register
1118	Quality of monitoring, record keeping and reporting improved since newly developed tools and guidelines are used.	MIS system established	Items	Project office	MIS
1121	Understanding about the project and how to implement it become clear to govt stakeholders and project staffs from the workshop conducted with govt stakeholders specially NLEP people.	# of workshops held.	Meetings	TLM records	Workshop record
	<b>Expected Results</b>	<b>Indicators</b>	<b>Unit of Measure</b>	<b>Data Source</b>	<b>Measurement Tool</b>

1122	Knowledge and skills of govtstoffs( TLCA,PO, MO, HI, LT, health staffs, hospital staffs) about leprosy diagnosis, reaction/complication management and referral increased through trainings.	# of trainings held.	Training	Training Report	Training register
1123	Knowledge and skills received from training by govt health staffs will be sharpen from practical knowledge that will increase the confidence level of those staffs.	# GoB staff confident in handling leprosy cases (TLCA and MODC)	Persons	UHC/ clinics	Observation and interview
1124	A resource group for conducting leprosy training in Government system developed and functioning	# District based Core team formed with selected health staff.	Groups	Project office	Meeting munities
1125	Progress discussed for learning and actions needed for better performance.	# discussion held with CS/district based	Meetings	CS office	Meeting munities
	<b>Expected Results</b>	<b>Indicators</b>	<b>Unit of Measure</b>	<b>Data Source</b>	<b>Measurement Tool</b>
1126	People affected by leprosy and or disability are referred for treatment ( from Community level:CHCP, HA, SACMO to UHC: TLCA and PO to District level: MODC, UHFPO and specialized hospital)	# Leprosy patients refer by GoB staff increased on total cased identified	Persons	UHC clinics	Register
1127	Necessary care and treatment received by People affected by leprosy from UHC equipped with all logistic support from NLEP and project.	# of UHC equipped	Items	UHC	Acknowledgment of received

1128	An effective working condition prevails due to continuous supervisor (an agreed supervision plan will be in place) of CTST to Sub-district.	# number of joint supervisory visit	Visits	UHC	visitor book/reports
1129	An opportunity for learning and action by NLEP and TLMI-B is created	# joint monitoring visit	Visits	Project office	visitor book/reports

1131	CHCP are knowledgeable about basic of leprosy and referral system.	# training	Training	Project office	Training register
	<b>Expected Results</b>	<b>Indicators</b>	<b>Unit of Measure</b>	<b>Data Source</b>	<b>Measurement Tool</b>
1132	Field level SACMO, HA & AHI are knowledgeable about basic of leprosy and referral system.	# training	Training	Project office	Training register
1133	Participation/involvement in case finding activities by community level govt staffs is monitored.	# new case refer by GoB health staff e.g. CHCP, HA, and SACMO	Persons	UHC clinics	Patients register/Card
1134	Knowledge of CHCP about basic of leprosy and referral system is renewed.	# of refresher training for comparatively weaker CHCP	Persons	Project office	Training register
1135	Knowledge received from training/refreshers about basic of leprosy and referral system is sharpen by practical experience.	# CHCP received support visit	Persons	Project office	staff report/Interview
1136	The CHCP and HA become effective in disseminating leprosy information.	# CHCP and HA received logistic support	Persons	Project office	staff report /delivery list /observation