

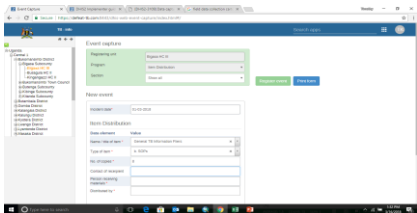
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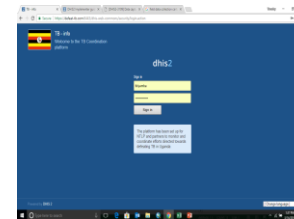
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# **TB/VL/EID Integrated Monthly Monitoring Data Review Meetings**

**March 23, 2018**  
**By Defeat TB/NTLP**



# Tools for Monitoring TB I.E.C material distribution



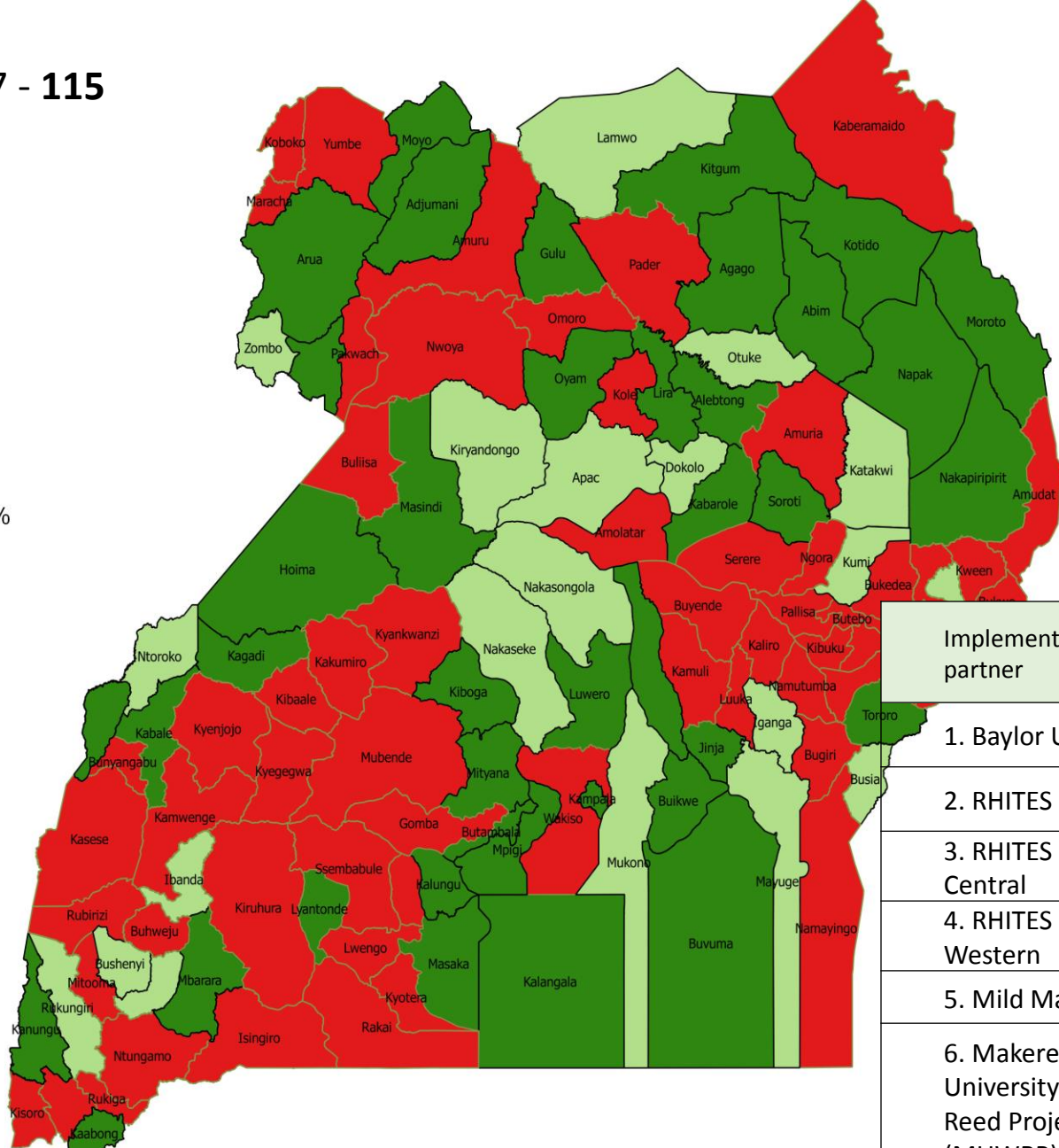
	Date of distribution	Name / title of item	Type of item	No. of copies	Contact of recipient	Signature of acknowledgment	Distributed by
1		General TB Information Fliers	a. Guidelines b. SOPs c. HMIS tools d. IEC materials e. Other				
2		General TB Information Posters	a. Guidelines b. SOPs c. HMIS tools d. IEC materials e. Other				
3		Infection Control Posters	a. Guidelines b. SOPs c. HMIS tools d. IEC materials e. Other				
4		Infection Control Fliers	a. Guidelines b. SOPs c. HMIS tools d. IEC materials e. Other				
5		GeneXpert Q & A Flyer	a. Guidelines b. SOPs c. HMIS tools d. IEC materials e. Other				
6		GeneXpert Posters	a. Guidelines b. SOPs c. HMIS tools d. IEC materials e. Other				
7		TB Flipchart Book	a. Guidelines b. SOPs c. HMIS tools d. IEC materials e. Other				
8		Radio Spots	a. Guidelines b. SOPs c. HMIS tools d. IEC materials e. Other				
9		Videos - TB Testimonials	a. Guidelines b. SOPs c. HMIS tools d. IEC materials e. Other				
10		TB Information Brochure	a. Guidelines b. SOPs c. HMIS tools d. IEC materials e. Other				
11		TV TB Spots	a. Guidelines b. SOPs c. HMIS tools d. IEC materials e. Other				
12			a. Guidelines b. SOPs c. HMIS tools d. IEC materials e. Other				
13			a. Guidelines b. SOPs c. HMIS tools d. IEC materials e. Other				

# Target – FY 2017 - 115

## Legend

Performance legend

- < 90% of target
- Between 90% and 110%
- Above 110% of target



Implementing partner	HF's reached with I.E.Cs
1. Baylor Uganda	63/145
2. RHITES Eastern	0
3. RHITES East Central	0
4. RHITES South Western	0
5. Mild May	0
6. Makerere University Walter Reed Project (MUWRP)	0
7. RHSP	0
8. Defeat TB	12 / 142

# IPs that have distributed IEC materials and Reporting Status

IP	% Facility coverage by IP (Entry into TB info)	Comments
Baylor Uganda:	0%	Distribution done to 63/126 HFs before TB info platform, project currently in close out mode
USAID Defeat	8.5%	Entry was done in TB info for 12 facilities. More materials to be distributed before the end of March.
SUSTAIN	0%	No reporting into the online reporting tool
RHITES East Central	0%	Distributed “Cough Etiquette Posters” to 126 health facilities In print at the moment.. Partner M&E Advisor plans to conduct orientation with partner staff on TB info.
RHITES Eastern	0%	In printing process, will be released this week, and have a distribution plan through facilities and targeted
RHITES SW	0%	Do not have a budget for printing; but would like to distribute and are looking for support
Mild May	0%	Planning on printing materials
IDI	0%	Defeat TB are working with IDI to re-brand the materials from CHC for them to print

# IPs that have distributed IEC materials and Reporting Status

IP	% Facility coverage by IP (Entry into TB info)	Comments
RHSP	0	No reporting into the online reporting tool
RHITES N LANGO	0	No reporting into the online reporting tool
RHITES N ACHOLI	0	No reporting into the online reporting tool
MUWRP	0	No reporting into the online reporting tool
IDI W&WN	0	No reporting into the online reporting tool
SOROTI REGION	0	No reporting into the online reporting tool

# Current status & Way Forward

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- Platform for monitoring I.E.C materials finalized (TB Info)
- All Partners given usernames and password to reporting platform
- Remote orientation support provided to Partner M&E teams on submission into platform
- Low reporting rates by most of the partners into reporting tool (TB info)
- All IEC materials to be available online at TB info by early next week for partners who have not yet printed
- Weekly/real time reporting will be a requirement moving forward
- **TB Info Demo**

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**Thank You**



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# IMPROVING LABORATORY EFFICIENCIES FOR OPTIMUM GENEXPERT UTILISATION

USAID DEFEAT -TB





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# GeneXpert Utilisation Dashboard

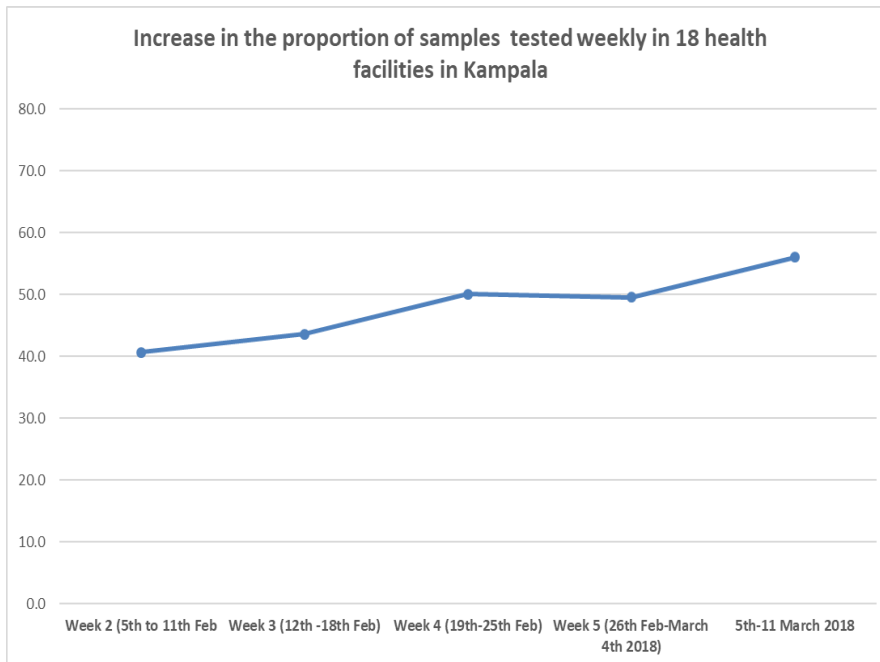
District	Facility	Number of Xpert Machines	Number of Modules	Number of Nonfunctional Modules	2018	
					February	March 1st-15th
Kampala	Mulago Ward 5&6	4	16	4	22%	22%
	Kiswa H/C III	1	4	0	56%	93%
	Kiruddu Hospital	1	4	2	93%	90%
	Kisenyi H/C IV	1	4	1	83%	88%
	Murchison Bay Hos	1	4	1	37%	53%
	Kisugu H/C III	1	4	0	84%	105%
	Alive Medical Servi	1	4	0	27%	63%
	Naguru Hospital	1	4	0	50%	100%
	Kawaala H/C III	1	4	0	59%	90%
	Nsambya Hospital	1	4	0	50%	38%
	Rubaga Hospital	1	4	0	22%	18%
	Mengo Hospital	1	4	2	64%	38%
	NTRL	3	12	0	30%	72%
Mukono	Doctor's Medicare C	1	4	3	Non Functional	Non Functional
	Mukono H/C IV	2	8	1	41%	96.6%
Wakiso	Wakiso H/C IV	1	4	0	60%	95%
	TASO Entebbe	1	4	0	30%	No DATA YET
	JCRC Lubowa	1	4	0	14%	22%
	Mildmay	1	4	0	35%	48%



# Trend in GeneXpert Utilisation

Facility	# Xpert Machines	Weekly Target	February				March	Trend
			Week 2 (5-11)	Week 3 (12-18)	Week 4 (19-25)	Week 5 (26 Feb- 4 Mar)	5th-11 Mar 2018	
Mulago Ward 5&6	4	240	30%	31%	33%	32%	32%	
Kiswa H/C III	1	60	68%	62%	73%	73%	93%	
Mycobacteriology Lab Mulago(2U & 2)	4	-	11%	13%	15%	15%	6%	
Kiruddu Hospital	1	240	75%	77%	92%	108%	92%	
Kisenyi H/C IV	1	240	115%	105%	100%	102%	70%	
Murchison Bay Hospital	1	240	55%	53%	55%	58%	53%	
Kisugu H/C III	1	240	98%	85%	103%	103%	105%	
Alive Medical Services	1	240	27%	33%	40%	42%	63%	
Naguru Hospital	1	240	60%	67%	68%	85%	100%	
Kawaala H/C III	1	240	55%	72%	85%	73%	90%	
Nsambya Hospital	1	240	18%	23%	25%	23%	55%	
Mengo Hospital	1	240	10%	63%	48%	48%	38	
NTRL	3	180	30%	53%	54%	54%	72%	
Mukono H/C IV	2	120	46%	25%	58%	53%	96%	
Wakiso H/C IV	1	60	77%	70%	87%	95%	95%	
TASO Entebbe	1	60	35%	37%	43%	xx	xx	
JCRC Lubowa	1	60	15%	12%	17%	22%	23%	
Mildmay	1	60	45%	35%	48%	47%	48%	

# Emerging Change ideas to improve GeneXpert Utilisation



- Specific assignment to a focal person in the lab to operate the geneXpert machine and reporting on tests done.
- Hub riders provided with weekly targets of samples to be delivered.
- Having a person dedicated to maintenance of the geneXpert machine; the lab develops a schedule for preventive maintenance of the geneXpert machine.
- Set up a functional network to support and pick up samples from routine and non-routine sites on demand.
- Sites developed and are using the GeneXpert performance monitoring log

## GeneXpert Implementation: Issues that Still need to be addressed

- **Calibration:** Calibration of the GeneXpert at 2000 tests or after one year – This was not planned for and leads to breakdown of GeneXpert.
- **Equipment maintenance and replacement:** Breaking down of modules and other laboratory equipment – no project plan for replacement.
- **Power back up:** The need for alternative power like solar due to power interruptions
- **Limited days for sample referral:** Sample referral from sites is once a week – This limits TB sample referral to hubs since TB specimens are generated daily.
- **Hub riders:** Sample referral network has low frequency of sample collection.
- **Lab renovations:** The need for renovation of some lab renovations and equipment restocking
- **Refrigeration of samples:** Workload increase and the need for refrigeration of samples either at the referring site or GeneXpert site.
- **Additional HR:** need for additional HR to handle the increasing workload

# Thank you

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