



USAID
FROM THE AMERICAN PEOPLE

TB CARE I

TB CARE I - Kenya

**Year 2b
Quarterly Report
October-December 2012**

January 30, 2013

Quarterly Overview

Reporting Country	Kenya
Lead Partner	KNCV
Collaborating Partners	MSH
Date Report Sent	30-01-13
From	Sara Massaut, Country Director
To	Maurice Maina, USAID
Reporting Period	October-December 2012

Technical Areas	% Completi
1. Universal and Early Access	17%
2. Laboratories	29%
4. PMDT	31%
6. Health Systems Strengthening	47%
7. M&E, OR and Surveillance	44%
8. Drug supply and management	50%
Overall work plan completion	36%

Most Significant Achievements

Biennial Strategic Planning Meeting

The Biennial planning meeting held from 25-30 November 2012 in Mombasa was attended by Ministry of Health staff, DLTLD staff (national, provincial and district level) and partners implementing TB control activities in Kenya. TB CARE I provided financial support for the meeting, was involved in the planning and actively participated during the meeting. The objective of the meeting was to discuss progress, challenges and develop a two year Strategic implementation plan for TB control activities in the country. During the same meeting, the DLTLD was able to launch the new "TIBU" system (Figure 4&5)

Launch of the Innovative Information, Communication and Technology (ICT) solution to Programme Management - "TIBU" System

The new ICT innovation, "TIBU" (to treat in swahili) developed to improve Programme Management for DLTLD, was launched on 26th November 2012. This is a partnership between the Government of Kenya, Safaricom Limited and USAID. The launch was an exciting event with pomp and colour, and was covered by several major media companies in the country. The ceremony was attended by the Public Health and Sanitation Director (MoH Kenya) and USAID Kenya Population and Health Director among other officials. Speaking during the launch, the Director of Public Health and Sanitation said *"TIBU is a unique model that specifically address challenges of data management and ensures tracking and monitoring the data of all TB patients countrywide"*.

The TIBU system provides electronic real time data to help improve program management and service delivery of TB care. It also enables efficient money transfer to DLTLD staff and TB patients ensuring accountability. The DLTLD staff will now be able to easily access data for informed decisions at all levels. The roll out of the system has already started with some of the regions reporting real time data from the facility level up to the national level. TB CARE I participates in the policy, management and operation teams. TB CARE I also financially supports implementation of the system, as well as facilitates the M-pesa payments to DLTLD staff and TB patients. During the Biennial meeting the "TIBU" system was used to make bulk payments for the allowances for all the DLTLD staff (national, provincial and district staff) through the M-pesa.

Figures 3, 6-13, photo album page. Watch TIBU video launch:

<http://www.youtube.com/watch?v=IOCXkfsngDc>

Overall work plan implementation status

The APA 2b work plan was approved during the reporting period and the overall work plan implementation is at 36%. The implementation of the project activities has kicked off very well considering that the month of December is usually slow with very minimum activity implementation. The implementation will continue to be fast tracked in the coming quarters to ensure all activities are implemented by the end of June 2012.

Technical and administrative challenges

Due to decrease in total budget, some activities that were supported in the past could not be covered. This has been discussed with the DLTLD and the country mission. It has been agreed that Global Fund will cover EQA and Quarterly Review meetings and a MOT will be done to reallocate anticipated savings.

In-country Global Fund status and update

Kenya has received from the Global Fund two Single Stream of Funding (SSF) for Tuberculosis, grant numbers are KEN-S11-G11-T and KEN-S11-G12-T. The first phase of the grants runs from 01 January 2011 to 30 June 2013. The PR for KEN-S11-G11-T is African Medical and Research Foundation (AMREF), total signed amount is U\$ 6,017,973 and the latest performance rating for this grant is A1 as of 16th October 2012. The PR for KEN-S11-G12-T is Ministry of Finance of Kenya, the total signed amount is U\$ 15,410,141 and the latest performance rating is A2 . The country has already submitted a proposal (awaiting approval) for the second phase for Single Stream of Funding to start from 1st July 2013 to June 30th 2015.

Quarterly Activity Plan Report

1. Universal and Early Access			Activity Leader	Approved Budget	Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
1.1 Increased demand for and use of high quality TB services and improve the satisfaction with TB services provided (Population/Patient Centered Approach)	1.1.1	KANCO - Support to TB advocates to continue community outreaches	KNCV	39.918	 25%	Jun	2013	<p>Monthly outreaches held in all the 5 regions where KANCO activities are implemented (Rift Valley, Central, Nairobi, Eastern and Coast).</p> <p>The TB Advocates conducted 2,561 outreaches within the communities and a total of 93,103 people were reached with TB messages (42,387 males, 50,716 females).</p>
	1.1.2	KANCO - Organize group trainings on Patients Charter	KNCV	10.088	 0%	Mar	2013	<p>In APA 2, an assessment was done to evaluate the knowledge of TB Patients' Charter and ISTC in areas where KANCO is implementing TB control activities. The assessment results showed that most of the TB patients have very minimum or no knowledge on the TB Patient Charter while most health care workers did not have adequate knowledge on the ISTC.</p> <p>Training of 90 TB advocates on the patient charter planned for the next quarter. The advocates will in turn train the community members.</p> <p>Training materials are in place (DLTLD training materials will be used). The training will be done in collaboration with DLTLD staff.</p>
	1.1.3	KANCO - Organizational development/group dynamics/proposal writing	KNCV	8.959	 0%	Mar	2013	<p>Activity planned for the next quarter.</p> <p>Training materials are available (materials developed with support from Global Fund grant R9).</p>
	1.1.4	KANCO - Management support	KNCV	7.894	 25%	Jun	2013	Management support provided to KANCO
	1.1.5	Pediatric training material development	KNCV	11.375	 0%	Dec	2012	Draft Pediatric training curriculum is in place, to be finalized before printing is done.

Outcome	Activity #	Activity	Activity Leader	Approved Budget	Cumulative Completion	Month	Year	Cumulative Progress and Deliverables up-to-date
1.2 Increased quality of TB services delivered among all care providers (Supply)	1.2.1	KAPTLD - To increase knowledge and skills of clinical care providers	KNCV	21.204	 25%	Jun	2013	Training of new and existing providers on TB care and control planned for next quarter Monthly updates on PMDT, TB/HIV information done on Twitter and Facebook
	1.2.2	KAPTLD - Support institutional capacity to provide high quality TB and TB/HIV services in the private sector	KNCV	12.938	 25%	May	2013	KAPTLD promoted the establishment of nurse led TB clinics. 127 out of the 222 engaged KAPTLD supported DOT centers have a nurse led TB clinic.
	1.2.3	KAPTLD - Management support	KNCV	164.174	 25%	May	2013	Management support provided by KAPTLD
	1.2.4	KAPTLD - Engagement of CSOs and providers working with vulnerable groups including slum dwellers	KNCV	19.356	 25%	May	2013	Support provided for sputum collection in slum areas and transported to AFB microscopy centers. During the reporting period, 659 sputum specimen were collected out of which 41 positive sputum patients were identified and started on treatment.
	1.2.5	KAPTLD - Continue working with umbrella bodies to engage workplaces in TB care and control in Nairobi, Ksm, tka, Msa, Naivasha and Kericho	KNCV	6.648	 0%	Mar	2013	Meetings with corporate organizations for the implementation of comprehensive lung health work place programs planned for January 2013 Sensitization of peer educators in informal sector planned for next quarter.
	1.2.6	KAPTLD - Enhance the national TB surveillance system by promoting the implementation of public health responsibilities by all providers managing TB	KNCV	34.570	 25%	Jun	2013	239 support supervision visits made (231 visits were planned) to KAPTLD-supported DOT facilities during the quarter 716 supervision visits made (385 visits planned) to support engaged slum providers during the quarter. TB CARE I supported the dissemination of TB research papers for research conducted by researchers in Kenya in November 2012. The workshop was organized by DLTL in collaboration with KAPTLD with the aim of disseminating recent TB research work, review and critique TB and Lung Health research papers that had been accepted at the Union Lung Conference in Kuala Lumpur. Seven research work was presented and discussed in this forum. The meeting was attended by 64 participants from various institutions

	1.2.7	Provision of tools, SOPs, TA and mentorship to increase TB case finding in the target sites	MSH	36.522	25%	Mar	2013	Health managers have been sensitized; Draft Key SOPs and flow developed; Printing planned for February 2013 A local consultant identified (negotiation ongoing), to be hired by Feb 2013.
					17%			

2. Laboratories			Activity Leader	Approved Budget	Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
2.1 Ensured capacity, availability and quality of laboratory testing to support the diagnosis and monitoring of TB patients	2.1.1	Attend The Union Conference	MSH	5.252	100%	Dec	2012	Lab Technical Officer supported to attend The Union conference in Kuala Lumpur and presented a poster on "Improving AFB Microscopy Services in Kenya through Strengthening of EQA System".  C:\Users\Liyala\Desktop\Improving AFB Microscopy in
	2.1.2	DR TB surveillance system enhanced	MSH	54.910	25%	Mar	2013	Specimen referral SOP developed Sensitization of DTLCs/DMLTs in Coast Region planned for February 2013. A total of 2,023 samples received in CRL during the quarter (October 2012-838, November 2012-598, December 2012-587)
	2.1.3	KAPTLD - Enhance quality of laboratory diagnosis of TB and networking laboratories between the private and public sectors	KNCV	16.852	0%	Jun	2013	30 out of 60 (50%) planned supervision visits made to support KAPTLD supported laboratories during the reporting period.
	2.1.4	Provide TA, funding and tools to conduct EQA activities in all districts	MSH	7.820	25%	Mar	2013	Refresher training planned for end of January 2013 Supervision activities planned for April 2013

Outcome	Activity #	Activity	Activity Leader	Approved Budget	Cumulative Completion	Month	Year	Cumulative Progress and Deliverables up-to-date
2.2 Ensured the availability and quality of technical assistance and services	2.2.1	Support monthly data analysis meeting designed to provide skills transfer to NTP lab staff	MSH		 25%	Mar	2013	Analysis of EQA reports for quarter 4 completed EQA coverage: 88% Total slides rechecked: 14,307 Labs participating: 1,515 out of 1,726 labs (from 11 out of 12 regions) participated in EQA Error rates: 2.8%
Outcome	Activity #	Activity	Activity Leader	Approved Budget	Cumulative Completion	Month	Year	Cumulative Progress and Deliverables up-to-date
2.3 Ensured optimal use of new approaches for laboratory confirmation	2.3.1	Training of staff and support mentorship & supervision field visits	MSH	34.248	 0%	Mar	2013	Draft training material in place; Completion of the training materials planned for January 2013. Training to be done when GeneXpert machines arrive in-country
					 29%			

4. PMDT								
Outcome	Activity #	Activity	Activity Leader	Approved Budget	Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
						Month	Year	
4.1 Improved treatment success of MDR TB	4.1.1	PMDT guidelines carry over from APA2	KNCV	4.416	 100%	Oct	2012	This was a carry over activity from APA 2. The plan was to print and disseminate the PMDT Guidelines. However, the Guidelines were not yet finalized for printing, the funds were used to conduct a workshop for finalization of the guidelines. The guidelines have been finalized and printing planned for the next quarter with funds from GF.
	4.1.2	KANCO - Support to MDR TB support group to hold monthly meetings	KNCV	1.333	 0%	Jun	2013	MDR TB support groups first quarterly meeting planned for next quarter.
	4.1.3	KAPTLD - Implementation of interventions for the prevention and rapid identification and appropriate program based treatment of drug resistant TB	KNCV	21.840	 0%	Jun	2013	Follow up of KAPTLD supported facilities on the implementation of IPC is on going. 43 out of the 50 trained KAPTLD supported facilities have IPC plans. Technical support/clinical mentoring for HCWs involved in PMDT planned for next quarter
	4.1.4	Patient support	KNCV	102.679	 25%	Jun	2013	296 MDR TB patients supported in November and December 2012 (nutritional support, transport to health facility and back, clinical investigations)
					 31%			

6. Health Systems Strengthening			Activity Leader	Approved Budget	Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
6.1 TB control is embedded as a priority within the national health strategies and plans, with matching domestic financing and supported by the engagement of partners	6.1.1	Support implementation of new technology for Operational management of TB program	KNCV	675.000	 25%	Jun	2013	The TIBU System was officially launched on 26th November 2012 during the Biennial planning meeting in Mombasa. By the end of the first quarter six regions had been trained to use of the tablets for data collection and thus have also started inputting 3rd and 4th quarter data into the system. By the end of March 2013 all regions will be trained to use the tablets. Payments for supervision were successfully piloted in the Coast region and will be scaled up country wide for October and November supervision returns. All DLTLD participants to the biennial meeting also received their per diem and transport reimbursement through the TIBU M pesa system. Phase 2 will commence in January.
	6.1.2	Hold regular coordination meetings including CU staff meetings	KNCV	3.960	 25%	Apr	2013	Monthly CU staff meetings held during the quarter. TB CARE I is represented in the CU staff meetings for purposes of collaboration with DLTLD and information sharing.
	6.1.3	Support finalization of ISO certification process and implementation of DLTLD	KNCV	23.194	 75%	Jan	2013	Finalization of ISO Certification process is on going. A request has been made by DLTLD to Kenya Bureau of Standards to conduct the final external audit. This activity is scheduled to take place during the next quarter.
	6.1.4	Development of NTP communication strategy	KNCV	23.654	 0%	Jan	2013	Activity not done. A TA visit is scheduled during the next quarter to support the DLTLD develop a communication strategy

Outcome	Activity #	Activity	Activity Leader	Approved Budget	Cumulative Completion	Month	Year	Cumulative Progress and Deliverables up-to-date
6.2 TB control components (drug supply and management, laboratories, community care, HRD and M&E) form an integral part of national plans, strategies and service delivery	6.2.1	TB program Supervision at all levels	KNCV	526.710	 25%	Jun	2013	<p>TB CARE I supported the DLTLD to conduct support supervision at all levels (national, provincial and district levels).</p> <p>October 2011 to September 2012, supervision conducted was 76.7% (25,921 visits conducted out of 27,897 visits scheduled).</p> <p>Monthly districts supervision coverage: October 2011 - 76%, November 2011 - 74%, December 2011 - 64%, January 2012 - 81% February 2012- 76% March 2012 - 80% April 2012 - 73% May 2012 - 77% June 2012 - 81% July 2012 - 79% August 2012- 82.3% September 2012- 77.2%</p> <p>Data for October to December 2012 to be provided next quarter</p>
	6.2.2	Attend The Union conference	KNCV	10.370	 100%	Dec	2012	<p>Two DLTLD staff were supported to attend the Union conference (Margaret Ndisha and Dr. Maureen Kamene) and made the following presentations:</p> <ol style="list-style-type: none"> 1. TB Screening Camps as a Communication tool 2. The Patient's role in Asthma Management <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>C:\Users\Liyala\Desktop\TB Screening camps</p> </div> <div style="text-align: center;">  <p>C:\Users\Liyala\Desktop\The Patient's role in</p> </div> </div>
	6.2.3	Facilitate communication to coordinate implementation of the annual work plan DLTLD	KNCV	20.000	 25%	Jun	2013	<p>Communication support provided for the month of October 2012. Starting from November, communication support will be provided through the "TIBU" system.</p>
	6.2.4	APA1 overspending	KNCV	235.194	 100%	Oct	2013	
					 47%			

7. M&E, OR and Surveillance				Approved Budget	Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity	Activity Leader			Month	Year	
7.1 Strengthened TB surveillance	7.1.1	TA on web based surveillance	KNCV	61.910	100%	Jan	2013	TB CARE I continued to support development of electronic routine TB surveillance system in Kenya. During the reporting period, a TA visit was conducted to support the implementation procedures of the new routine TB surveillance system in Kenya called 'TIBU' by using predefined software and tablets to collect, manage and report on the routine TB surveillance. The TA also supported the preparation of the Data Management Plan for the upcoming prevalence survey.
	7.1.2	Data quality management	KNCV	14.784	25%	Feb	2013	Draft Data Management Manual is in place.
	7.1.3	TA data management plan	KNCV	28.846	0%	Feb	2013	Activity scheduled to take place next quarter. Consultant TOR developed.
Outcome	Activity #	Activity	Activity Leader	Approved Budget	Cumulative Completion	Month	Year	Cumulative Progress and Deliverables up-to-date
7.2 Improved capacity of NTPs to analyze and use quality data for the management of the TB program	7.2.1	TA for mortality study	KNCV	18.646	0%	Jan	2013	Activity scheduled to take place next quarter. Consultant TOR developed.
	7.2.2	Bi-annual review meeting	KNCV	250.000	100%	Oct	2013	The Biennial planning meeting was held from 24-30 November 2012 in Mombasa. The meeting was attended by Ministry of Health staff, DLTLD staff (national, provincial and district level) and partners implementing TB control activities in Kenya. The objective of the meeting was to discuss progress, challenges and develop a strategic implementation plan for TB control activities for the next two years. During the same meeting, the DLTLD was able to launch the new "Tibu" system.
	7.2.3	KANCO - Support KANCO staff for M&E	KNCV	1.129	25%	Jun	2013	KANCO staff supported to conduct M&E visits to the field
	7.2.4	KANCO - Prepare a success story on KANCO experience	KNCV		0%	Apr	2013	Activity planned for the next quarter Success stories ideas include: TB Advocates activities resulting in successful treatment

	7.2.5	Support quarterly review meetings	KNCV	75.008	 100%	Mar	2013	Regional review meetings: Each of the 12 regions has been supported by TB CARE I to conduct Quarterly Review meetings (QRM) for quarter 3. A total of 12 meetings were supported. During the QRM, data from the districts in the TB regions is shared and validated, challenges are addressed and best practices are shared to be implemented in all the districts.
					 44%			

8. Drug supply and management					Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity	Activity Leader	Approved Budget		Month	Year	
8.1 Ensured nationwide systems for a sustainable supply of drugs	8.1.1	Support customs clearance	KNCV	16.472	 50%	Jun	2013	Financial support for customs clearance was done for second line TB drugs donated by IDA Foundation, Netherlands.
					 50%			

Total Approved Staffing & Operations Budget	745.914
Grand Total Approved Project Budget	3.590.690

Quarterly MDR-TB Report

Country	Kenya
---------	-------

Period	OCTOBER-DECEMBER 2012
--------	-----------------------

MDR TB cases diagnosed and put on treatment in country

Quarter	Number of MDR cases diagnosed	Number of MDR cases put on treatment	Comments:
Total 2010	112	59	Data for October to December 2012 not available yet. To be provided next quarter.
Total 2011	166	166	
Jan-Mar 2012	21	21	
Apr-Jun 2012	28	28	
Jul-Sep 2012	25	25	
Oct-Dec 2012			
Total 2012	74	74	

6. TB CARE I-supported International Visits (technical and management-related trips)

#	Partner	Activity Code	Name	Purpose	Planned month, year	Status	Dates completed	Additional Remarks (Optional)
1	KNCV	7.1.1 and 7.1.3	Nico Kalisvaart	Data management and Web surveillance	October	Completed	3-31 oct 2012	
2	KNCV	7.13	Nico Kalisvaart	Data management	February	Planned		Planned in February 2013
3	KNCV	7.1.1	Nico Kalisvaart	Web surveillance	January	Planned		Planned in February 2013
4	KNCV	7.2.1	Ellen Mitchel	Mortality study pilot	January	Planned		Planned in February 2013
5	KNCV	6.1.4	Communications	Develop communications strategy	TBD	Planned		
6	KNCV	S&O	Ellen-Jane Burgrust	Financial support from HQ	TBD	Planned		
7	MSH	2.3.1	Grace Kahena	Xpert training	October	Planned		
8	MSH	1.2.7	Irnei Myemba	ICF SOPs	October	Planned		
Total number of visits conducted (cumulative for fiscal year)							1	
Total number of visits planned in workplan							8	
Percent of planned international consultant visits conducted							13%	

Quarterly Photos (as well as tables, charts and other relevant materials)

Figure 1: EQA Coverage (USAID support for EQA in Kenya started in Q1 2009)

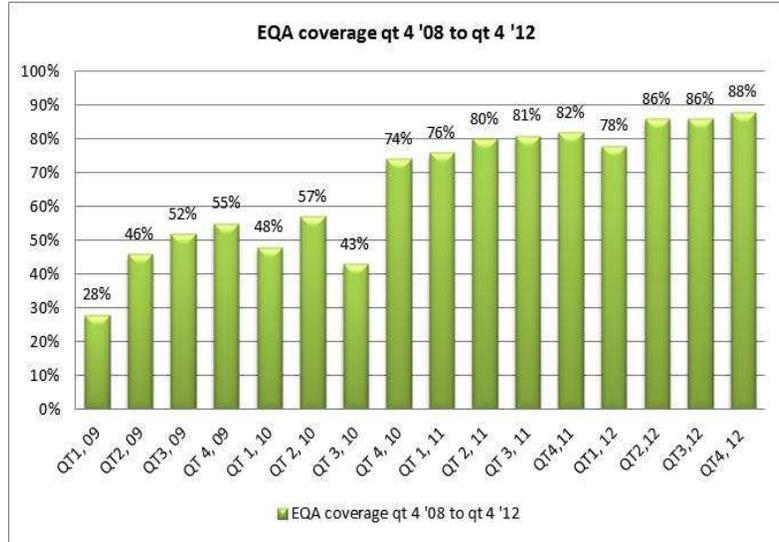


Figure 2: Error Rates

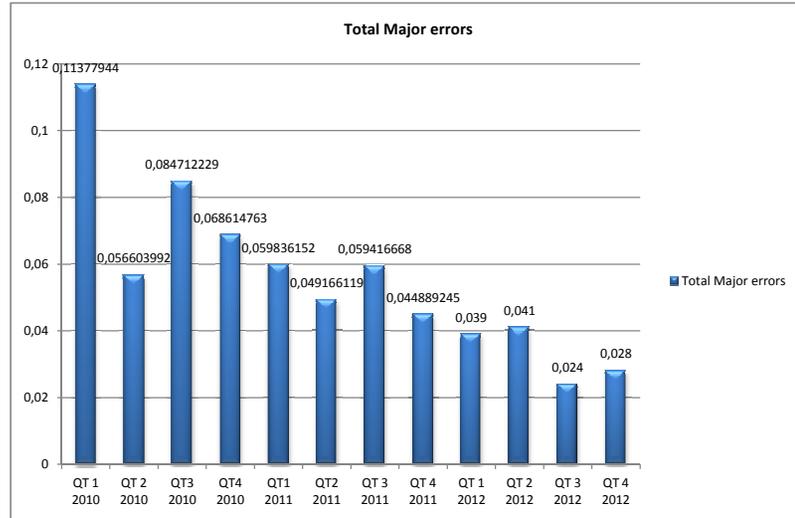


Figure 3: Newspaper article on the launch of "TIBU" system

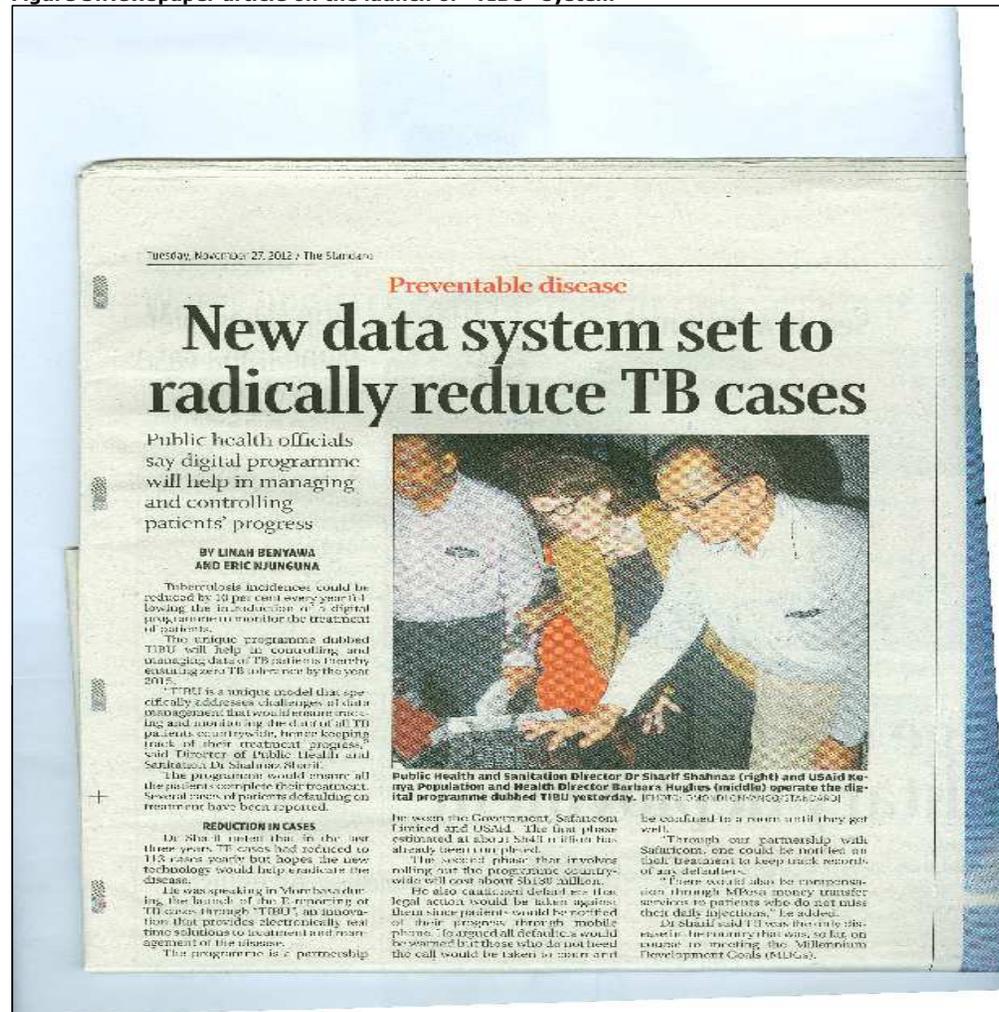


Figure 4: Registration for the Biennial meeting participants



Figure 5: Biennial meeting session



Figure 6: DLTLD Head speaking during the launch of TIBU system



Figure 7: Launch of TIBU system (from left, Public Health & Sanitation Director and USAID Kenya Population and Health Director)



Figure 8: TIBU Launch (standing from left, KAPTLD - Technical Advisor and TB CARE I Country Director)



Figure 9: TIBU Launch (standing from left, Director, Public Health & Sanitation and USAID Kenya Population Health Director)



Figure 10: TIBU Launch



Figure 11: TIBU Launch



Figure 12: TIBU Launch



Figure 13: TIBU Launch



Inventory List of Equipment - TB CARE I



USAID
FROM THE AMERICAN PEOPLE

TB CARE I

Organization:	TB CARE I
Country:	Kenya
Reporting period:	October-December 2012
Year:	APA 3

Description (1)	ID numbers (2)	Acquisition date (3)	Acquisition cost (4)	V.A.T (5)	Location (6)	Condition (7)	Disposition date (8)	Title held by (9)	Insurance Policy #
HP Laptop HP pro book	CNF1142NCV	jun-11	74.100,00	NIL	KNCV/TBCARE Office	Good		Alan Njonjo	
HP Laptop HP pro book	CNF1142ND8	jun-11	74.100,00	NIL	KNCV/TBCARE Office	Good		Pamela Liyala	
HP Laptop HP pro book	CNF1142NBQ	jun-11	74.100,00	NIL	KNCV/TBCARE Office	Good		Anne Mwindi	
Xerox Photocopier	KRK1JC9603997A	2010	170.000,00	NIL	KNCV/TBCARE Office	Good		KNCV Office	
HP 2050 Printer	CNCJK92664	2010	40.000,00	NIL	KNCV/TBCARE Office	Good		On Alice Desk	
HP 2050 Printer	CNCJH3932	2010	56.000,00	NIL	KNCV/TBCARE Office	Good		On Hesbon's desk	
HP 2050 Printer	CNCJH39640	2010	35.000,00	NIL	KNCV/TBCARE Office	Good		On Anne's desk	
PABX Machine KX-TE	OEBCP017261	30-mrt-11	58.300,00	NIL	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
CDMA Box	RR6RSA1080400404	30-mrt-11	12.000,00	NIL	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
GSM router	TAS6RD10A2100352	30-mrt-11	13.500,00	NIL	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
GSM router	TAS6RD10A2100249	30-mrt-11	13.500,00	NIL	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
HP Scanner G4010	UN03CA6132	jun-11	16.500,00	NIL	KNCV/TBCARE Office	Good		TBCARE Office(Alice)	
HP Scanner G4011	CN03CA6032	jul-11	16.501,00	NIL	KNCV/TBCARE Office	Good		TBCARE Office(Alan)	
Linksys Wireless Access Pt	MD 930J826938	feb-11	5.700,00	NIL	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Linksys Wireless Access Pt	MD 930J826936	feb-11	5.700,00	NIL	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Cisco Router 881 Series	TAS6RDIOA2100352	mrt-11	13.500,00	2.160,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Cisco Router 881 Series	TASRDIOA2100249	mrt-11	13.500,00	2.160,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	

HP laser jet printer P4015	CNFY880851	jun-11	132.000,00	NIL	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
24 point switch	F3UH4AA00791	jan-11	4.900,00	784,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Server rack	15632		88.848,75	14.215,80	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Shredder	101026VB0131981	jun-11	23.200,00	NIL	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Felowees binding machine	5005622001	aug-11	35.800,00	NIL	DLTLD	Good		DLTLD	
Modem	351817041107279	feb-11	1.723,28	827,17	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Modem	351817041125669	feb-11	1.723,28		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Modem	351817041120942	feb-11	1.723,28		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLCKC421773	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLCKC421732	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLCKC1740	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLBKC419134	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLBKC419125	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLBKC419112	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLBKC419272	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLBKC419267	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLBKC419259	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLBKC419282	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLBKC419290	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLBKC419270	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLBKC419235	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLBKC417535	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	

Telephone extension	OLBKC417555	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone extension	OLBKC417534	30th mar 2011	2.200,00	352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Telephone operator set	OLACD364078	30th mar 2011	7.000,00	1.120,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Extension cables	9921AZOIP5928	mrt-11	1.625,00	2.150,34	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Extension cables	9921AZOIP5928	mrt-11	1.625,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Extension cables	9921AZOIP5928	mrt-11	1.625,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Extension cables	9921AZOIP5928	mrt-11	1.625,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Extension cables	9921AZOIP5928	mrt-11	1.625,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Extension cables	9921AZOIP5928	mrt-11	1.625,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Extension cables	9921AZOIP5928	mrt-11	1.625,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Extension cables	9921AZOIP5928	mrt-11	1.625,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Extension cables	9921AZOIP5928	mrt-11	1.625,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
surge protector		mrt-11	1.295,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
surge protector		mrt-11	1.295,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Typewriter	DOK357393	sep-11	55.600,00		NIL	KNCV/TBCARE Office	Good		KNCV/TBCARE Office
Microwave oven- Ramtons	02994/10120832	2011	5.700,00	912,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Water dispenser - Ramton	02950/10540	2011	14.500,00	2.320,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
4 way working station	N/A	mrt-11	81.270,00	13.003,20	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
4 way working station	N/A	mrt-11	81.270,00	13.003,20	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
4 way working station	N/A	mrt-11	81.270,00	13.003,20	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
4 way working station	N/A	mrt-11	81.270,00	13.003,20	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
2 way working station	N/A	mrt-11	37.135,00	5.941,60	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
2 way working station	N/A	mrt-11	37.135,00	5.941,60	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	

Medium back fabric chair	N/A	mrt-11	6.807,50	9.525,60	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Medium back fabric chair	N/A	mrt-11	6.807,50		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Medium back fabric chair	N/A	mrt-11	6.807,50		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Medium back fabric chair	N/A	mrt-11	6.807,50		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Medium back fabric chair	N/A	mrt-11	6.807,50		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Medium back fabric chair	N/A	mrt-11	6.807,50		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Medium back fabric chair	N/A	mrt-11	6.807,50		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Medium back fabric chair	N/A	mrt-11	6.807,50		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Medium back fabric chair	N/A	mrt-11	6.807,50		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Medium back fabric chair	N/A	mrt-11	6.807,50		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Medium back fabric chair	N/A	mrt-11	6.807,50		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Medium back fabric chair	N/A	mrt-11	6.807,50		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Medium back fabric chair	N/A	mrt-11	6.807,50		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Medium back fabric chair	N/A	mrt-11	6.807,50		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Board room table	N/A	mrt-11	58.450,00	9.352,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Filing cabinets	N/A	mrt-11	8.277,50	1.324,40	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Conference table	N/A	mrt-11	7.175,00	1.148,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Conference table	N/A	mrt-11	7.175,00	1.148,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
CPU trolley	N/A	mrt-11	2.275,00	364,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
CPU trolley	N/A	mrt-11	2.275,00	364,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
CPU trolley	N/A	mrt-11	2.275,00	364,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Lagenda stackable chair	N/A	mrt-11	4.970,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	

Lagenda stackable chair	N/A	mrt-11	4.970,00	9.525,60	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Lagenda stackable chair	N/A	mrt-11	4.970,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Lagenda stackable chair	N/A	mrt-11	4.970,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Lagenda stackable chair	N/A	mrt-11	4.970,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Lagenda stackable chair	N/A	mrt-11	4.970,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Lagenda stackable chair	N/A	mrt-11	4.970,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Lagenda stackable chair	N/A	mrt-11	4.970,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Lagenda stackable chair	N/A	mrt-11	4.970,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Lagenda stackable chair	N/A	mrt-11	4.970,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Lagenda stackable chair	N/A	mrt-11	4.970,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Lagenda stackable chair	N/A	mrt-11	4.970,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Lagenda stackable chair	N/A	mrt-11	4.970,00		KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
High cabinet shelves	N/A	mrt-11	19.200,00	3.072,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
High cabinet shelves	N/A	apr-11	19.200,00	3.072,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
High cabinet shelves	N/A	mei-11	19.200,00	3.072,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Waiting seat	N/A	mrt-11	22.050,00	3.528,00	KNCV/TBCARE Office	Good		KNCV/TBCARE Office	
Executive office desk	N/A	sep-11	165.000,00	NIL	DLTLD	Good		DLTLD	
Book case with glass door	N/A	sep-11	59.250,00	NIL	DLTLD	Good		DLTLD	
coffee stool with magazine	N/A	sep-11	16.000,00	NIL	DLTLD	Good		DLTLD	
Executive round meeting t	N/A	sep-11	39.150,00	NIL	DLTLD	Good		DLTLD	
3 seater sofa	N/A	sep-11	48.938,00	NIL	DLTLD	Good		DLTLD	
Executive secretarial desk	N/A	sep-11	56.250,00	NIL	DLTLD	Good		DLTLD	

Executive glass door book	N/A	sep-11	30.750,00	NIL	DLTLD	Good		DLTLD	
Medium back mesh chair	N/A	sep-11	44.800,00	NIL	DLTLD	Good		DLTLD	
Medium back meeting cha	N/A	sep-11	57.600,00	NIL	DLTLD	Good		DLTLD	
Single coat hanger	N/A	sep-11	5.000,00	NIL	DLTLD	Good		DLTLD	
Gene Expert Machine	707421		USD 53,370 .00	NIL	port reitz district hospital	Good		DLTLD	
DELL Desktop	43024411945			NIL	port reitz district hospital	Good		DLTLD	
UPS	5508023R-1120019			NIL	port reitz district hospital	Good		DLTLD	
barcode reader	1106900504348			NIL	coast provincial general h	Good		DLTLD	
Gene Expert Machine	707443			NIL	Likoni district hospital	Good		DLTLD	
DELL Desktop	7590351529			NIL	Likoni district hospital	Good		DLTLD	
UPS	5508023R-1110014			NIL	Likoni district hospital	Good		DLTLD	
barcode reader	110000507026			NIL	Likoni district hospital	Good		DLTLD	
Gene Expert Machine	707436			NIL	coast provincial general h	Good		DLTLD	
DELL Desktop	7593429529			NIL	coast provincial general h	Good		DLTLD	
UPS	5508023R-1120024			NIL	coast provincial general h	Good		DLTLD	
barcode reader	110000507262			NIL	port reitz district hospital	Good		DLTLD	
HP Desktop 500B	TRF12035H6	09-07-11		70.000,00	NIL	DLTLD	Good		DLTLD
HP Desktop 500B	TRF12035MB	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF120358P	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035CL	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035FT	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035LN	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	

HP Desktop 500B	TRF12035B2	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035HL	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035G4	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035HF	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035JS	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035BM	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035HP	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035D0	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035HR	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035K0	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035FR	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035D6	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035G1	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035H3	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035G3	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035C1	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035GF	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF120358M	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035CG	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035KK	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035LV	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035B3	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	

HP Desktop 500B	TRF12035JK	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF120358N	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035GZ	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035HU	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035H4	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035GV	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035GU	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035C3	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035K9	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035GJ	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035B8	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035FY	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF120358K	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035DW	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035CF	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035F5	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035JJ	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035KQ	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035BY	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035BX	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035C7	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	
HP Desktop 500B	TRF12035G6	09-07-11	70.000,00	NIL	DLTLD	Good		DLTLD	

- (1) Description of equipment: transportation (vehicles), administration (computers, faxes), laboratory equipment or others
- (2) Identification number (eg Manufacturer's serial number, model number, Federal stock number, national stock number)
- (3) Date of invoice
- (4) Total price including any sales tax paid. Use currency on invoice
- (5) Note any sales tax charged
- (6) Address
- (7) Good/fair or bad
- (8)+(9) Ultimate disposition data, (in the case of a vehicle) including date of disposal and sales price or the method used to determine current fair market value. where a recipient compensated TB CARE I for its share. Attach supplementary info