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**TB CARE I**

# **TB CARE I -Tajikistan**

**Year 3  
Quarterly Report  
January-March 2013**

**April 30, 2013**

## Quarterly Overview

<b>Reporting Country</b>	<b>CAR-Tajikistan</b>
<b>Lead Partner</b>	<b>KNCV</b>
<b>Collaborating Partners</b>	
<b>Date Report Sent</b>	
<b>From</b>	Mavluda Makhmudova, TB CARE I
<b>To</b>	Arman Toktabayanov, USAID CAR
<b>Reporting Period</b>	<b>January-March 2013</b>

<b>Technical Areas</b>	<b>% Completio</b>
1. Universal and Early Access	33%
2. Laboratories	43%
3. Infection Control	44%
4. PMDT	22%
6. Health Systems Strengthening	0%
7. M&E, OR and Surveillance	42%
<b>Overall work plan completion</b>	<b>31%</b>

### Most Significant Achievements

#### **Universal and Early Access:**

During the quarter, the protocol on strengthening outpatient care and providing psychosocial support (PSS) for TB patients, the PSS monitoring tool, and the TB patient psycho-social profile card were developed and finalized and will be submitted to NTP for approval. The protocol will serve as a policy framework for piloting the TB CARE I model of outpatient care in the pilot districts of Dangara and Temurmalik next quarter.

Three trainings on interpersonal communication skills were conducted for community and religious leaders, volunteers, and nurses from TB CARE I pilot sites (45 participants were trained from three project sites).

#### **Laboratory:**

This quarter NTP approved the national strategy on GeneXpert, which includes a detailed implementation plan of the new technology in the country. The strategy development was facilitated by TB CARE I.

Also this quarter, TB CARE I installed a Quality Health Care Project donated Gene Xpert machine in the Rasht district. The site started testing new patients in February. 43 TB and 13 MDR TB suspects were tested through the end of March. Out of 43 TB suspects 4 TB cases were detected, including two Rif resistant cases. And out of 13 MDR TB suspects 6 TB cases were detected, including four Rif resistant cases. Analysis of data showed that Xpert MTB positivity rate (Xpert MTB positive/all successful Xpert tests) was 15.2% and Xpert RIF resistant rate (Xpert MTB+RIF resistant/all Xpert MTB positive) was 60%.

TB CARE I also provided cascade trainings with involvement of local trainers who attended a ToT on Xpert. Six out of eight planned cascade Xpert trainings were conducted for TB and PHC clinicians and laboratory specialists from TB CARE I pilot sites, as well as from other districts covered by the MDR TB Program.

To ensure sufficient workload for Xpert, as well as good quality sputum samples for Xpert testing, the project started developing sample transportation plan by conducting three one-day meetings in Dangara, Temurmalik, and Rasht districts, which were facilitated by Regional Senior TB Advisor. Information from these meetings was used for protocol development, which will include a detailed sample transportation plan within the pilot districts.

#### **PMDT:**

PMDT activities started in the Rasht area after the MoH issued order # 590 (on implementation of PMDT activities in Rasht area) on November 30, 2012. To date, two two-day trainings have been conducted for two target audiences (TB and PHC clinicians, and managers of both services). The trainings were facilitated by the Regional TB Advisor.

In order to improve the national monitoring system, TB CARE I started developing the TB/MDR TB monitoring and supervision tool (checklist) for the NTP curators at the periphery level. The tool was drafted for new, retreatment and extra-pulmonary TB and DR TB cases. The tool was discussed at the TWG meeting with a group of key national M&E specialists, and was provisionally adopted.

TB CARE I staff conducted monitoring and supportive supervision visits to two pilot sites (Dangara and Temurmalik) on January 16-19. During the mission, clinical aspects of MDR TB case management, including GeneXpert, were discussed, and practical recommendations were made to local counterparts.

**Infection Control:**

Two TB IC trainings were conducted by the project during the quarter, including a four-day ToT on TB IC (January 22-25, 2013) and a two-day training on the development of IC plans for six health facilities in TB CARE I pilot districts (March 11-12, 2013). During the trainings, draft TB IC plans were developed for six TB health facilities in TB CARE I project sites. Both trainings were facilitated by Vlad Furman, TB CARE I Regional IC Officer, as well as Ieva Leimane, HRD Consultant, KNCV HQ facilitated ToT.

**M&E, OR and Surveillance:**

An assessment of the TB surveillance system in the general and prison TB services was conducted by Agnes Gebhard, Senior TB Consultant, KNCV HQ and Aigul Tursynbaeva, TB CARE I Regional M&E Officer, on February 10-16, 2013. The goal of the assessment was to evaluate the reporting and recording (R&R) data forms, including the current TB register, as well as the existing electronic surveillance system, and to identify technical needs for upgrading it to ensure effective information management. The results of the assessment, including a set of recommendations on revision of electronic R&R systems, strengthening of monitoring and supervision system, improvement of data collection, analysis and use, were presented during the briefing with the NTP and partner organizations.

**Overall work plan implementation status**

In January-March 2013, TB CARE I was on target with delivering on APA3 work plan activities, however the project is aware of the current pipeline and is exploring ways of addressing it.

**Technical and administrative challenges****Technical challenges:**

1. Due to limited access to the Rasht area in winter implementation of some activities (expansion of PMDT) in Rasht was postponed.
2. Installation of an Xpert machine in Rasht resulted in the detection of MDR TB cases (during the first two weeks of Xpert implementation, six MDR TB patients were detected). Due to the absence of SLDs (drugs might become available no sooner than this fall), these new patients cannot receive treatment. Some of these patients made their own arrangements to receive treatment in the capital city of Dushanbe.

**Administrative challenges:**

1. The Memorandum of Understanding between the Ministry of Health and the USAID country mission has not been signed to date. Therefore, the MoH requested the submission of a detailed work plan with the budget and suggested that a MoU should be signed between the MoH and the KNCV branch office.

**In-country Global Fund status and update**

Project HOPE started implementing activities within Global Fund Phase 2 of RCC, which mostly focused on the implementation of MDR TB Programs in Yavan district and four districts in Sogd Oblast. PIU UNDP will start procuring SLDs from the Transitional Funding Mechanism (TFM) in October 2013.

## 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	
1.2 Increased quality of TB services delivered among all care providers (Supply)	1.2.1	Development of Childhood TB protocol	KNCV	9,200	Canceled	Nov	2012	The activity has been cancelled due to the fact that the Childhood TB protocol was recently developed by MSF, and is now under the review of NTP/MOH.
	1.2.2	Trainings on Childhood TB	KNCV	44,130	 0%	Feb	2013	Trainings will be conducted as soon as the Childhood TB protocol is approved by the
	1.2.3	Development of psycho-social patient support model/Round table	KNCV	16,870	 100%	Dec	2012	TB CARE I started activities on the development of a psycho-social patient support model by organizing a round table meeting on December 20 with the participation of representatives from pilot sites (Dangara, Temurmalik, and Rasht area), including local government, PHC and TB services. The participants reviewed current practices on patient support and shared their experiences. As a result of the meeting, participants reached a consensus for joint collaboration on PSS issues between TB CARE I, NTP, pilot sites and partners. A working group was established that will be responsible for the development of a psycho-social patient support model as part of ambulatory care. Its TOR were drafted. Finally, the main components of PSS to be incorporated in the PSS protocol were discussed. A total of 32 participants (F=14) were in attendance.

<b>1.2.4</b>	Working meetings on the development of a psycho-social patient support model	KNCV	9,860	 100%	Jan	2013	Two one-day working meetings on the development of a psycho-social patient support protocol were conducted with local counterparts (in Dangara and Temurmalik) to discuss local capacity and needs for creating a sustainable patient support model as part of outpatient care. The administration of district TB centers, medical staff (doctors/nurses/family doctors), representatives of "Healthy Life Style Centers," the occupational expert commission and the local government (Khukumat) participated in the meetings (total 41 participants, F=13). During the meetings, many problems related to outpatient care and PSS were discussed and a set of recommendations was provided. Working meetings were facilitated by Ieva Leimane, HRD consultant, KNCV HQ; Gulnara Kaliakbarova, TB CARE I Regional Technical Officer; and the TB CARE I Tajikistan Technical Officer. The same training was planned in Rasht district as well, but cancelled because of weather conditions.
<b>1.2.5</b>	Trainings on interpersonal communication skills	KNCV	38,100	 50%	Mar	2013	Three out of seven planned trainings on interpersonal communication skills were conducted for specialists (community and religious leaders, nurses) from TB CARE I pilot sites: Dangara (February 21-22, 2013), Temurmalik (March 05-06) and Rasht district (March 18-19, 2013). A total of 45 participants (F=31) attended the three trainings.
<b>1.2.6</b>	Study visit on the patient support system to EKO and Akmola	KNCV	9,797	 50%	May	2013	Preparations are currently being made for the participation of three NTP representatives in the study visit on the patient support system in EKO and Akmola planned for the end of April (14-21). The NTP nominated three specialists from TB CARE I pilot sites (Rasht, Dangara and Temurmalik) for participation in the study visit.
<b>1.2.7</b>	Supportive supervision visits on psycho-social patient support model	KNCV	23,185	 0%	Sep	2013	Supportive supervision visits will be conducted from June, 2013
<b>1.2.8</b>	Project Launch	KNCV	3,580	 0%	Oct	2012	The launch is postponed pending the signing of the MOU between USAID and MOH.
<b>1.2.9</b>	Round table on the implementation of the outpatient care protocol	KNCV	15,653	 0%	Jan	2013	The round table on the implementation of the outpatient care protocol will be conducted after finalization of the protocol and approval by NTP.
<b>1.2.10</b>	Training on outpatient care protocol	KNCV	12,800	 0%	Feb	2013	The training is postponed to the next quarter
				 33%			

2. Laboratories			Activity Leader	Approved Budget	Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	
2.3 Ensured optimal use of new approaches for laboratory confirmation of TB and incorporation of these approaches in national strategic laboratory plans	2.3.1	TWG meeting for Xpert	KNCV	5,920	 100%	Nov	2012	The TWG meeting to finalize the Xpert implementation strategy was conducted on October 31, 2012, with the participation of NTP and partner organization representatives. As a result, the final draft of the strategy was agreed upon.
	2.3.2	TOT on XpertMTB/RIF	KNCV	25,315	 100%	Dec	2012	A four-day ToT on the practical use of Xpert MTB/Rif for clinicians, managers and laboratory specialists was conducted on December 11-14, 2012, in Dushanbe. The training was facilitated by Gunta Dravniece, PMDT Consultant of PMU, Svetlana Pak, Regional Senior TB Advisor, Valentina Anisimova, Laboratory Consultant of KNCV, and Bela Kim, Regional Laboratory Officer. Deliverables: 1. Trained group of trainers (managers, clinicians and laboratory specialists on Xpert MTB/Rif) (18 participants, F=12) 2. Developed training agendas on Xpert MTB/Rif for defined target groups
	2.3.3	Development of sample transportation plan to ensure the optimal use of Xpert	KNCV	7,065	 100%	Jan	2013	Three one-day meetings were conducted with local counterparts in TB CARE I pilot sites: Rasht (March 10, 2013), Dangara (March 11, 2013) and Temurmalik (March 12, 2013) to discuss sample transportation within each district and to the laboratories of the Regional TB Centers (in Kulyab, Kurgan-tube) and NRL. A total of 49 participants (F=6) attended these meetings. Deliverables: Draft protocol on the sample transportation system for three project sites (Rasht, Dangara and Temurmalik) is in progress and will be submitted to NTP for approval.
	2.3.4	Meetings on sample transportation protocol	KNCV	6,075	 0%	Jan	2013	Meetings on sample transportation protocol in pilots will be conducted as soon as the protocol is developed and approved by NTP

<b>2.3.5</b>	Cascade trainings on XpertMTB/RIF	KNCV	73,175	 75%	Apr	2013	Six (out of eight) two-day cascade Xpert trainings were conducted for TB and PHC clinicians, managers, and laboratory specialists from Dushanbe city, Rasht area, Dangara, Temurmalik and the rest of the MDR TB pilot districts of Khatlon Oblast. The trainings were facilitated by national trainers (trained in the ToT on Xpert in December 2012) and Svetlana Pak, Regional Senior TB Advisor. The trainings were conducted in Kurgan-Tube (February 5-6 and February 7-8, 2013), Dushanbe (February 18-19, 2013), Rasht (February 26-27 and February 28-March 01, 2013), and Kulyab (March 14-15, 2013). A total of 90 participants (F=24) were in attendance in these trainings. The other two trainings will be conducted in Q3.
<b>2.3.6</b>	Supportive supervision and monitoring visits	KNCV	21,900	 0%	Aug	2013	Supportive supervision and monitoring visits will start as soon as the sample transportation protocol is developed and approved by NTP.
<b>2.3.7</b>	Procurement of cooling equipment, refrigerators for two laboratories in pilot districts of Khatlon Oblast and 5 sites of Rasht area	KNCV	16,800	 0%	Jan	2013	Cooling equipment will be procured as soon as the sample transportation plan is developed.
<b>2.3.8</b>	Support to sample transportation	KNCV	18,000	 0%	Sep	2013	Support activities will start as soon as the sample transportation plan is developed.
<b>2.3.9</b>	Printing of R&R forms for Xpert implementation	KNCV	2,000	 0%	Mar	2013	Once the R&R forms are finalized, preparations for printing will begin.
<b>2.3.10</b>	TWG meetings on Xpert	KNCV	5,060	 50%	Jul	2013	The TWG meeting to revise the R&R forms for Xpert was conducted on November 23, 2012, with the participation of NTP representatives and specialists from partner organizations (3 males and 11 females). Deliverables: 1. Revised R&R forms (initial and follow-up TB investigation laboratory request forms) Two additional meetings will be conducted in April and July.
				 43%			

<b>3. Infection Control</b>			Activity Leader	Approved Budget	Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity				Month	Year	

3.1 Increased TB IC Political Commitment	3.1.1	Analysis of normative documents on TB IC	KNCV	2,100	 100%	Dec	2012	TB CARE I TB IC Regional Officer Vlad Furman reviewed the existing national TB IC normative documents. A report was prepared and the results from the review were presented in a TWG meeting conducted on March 1, 2013
<b>Outcome</b>	<b>Activity #</b>	<b>Activity</b>	<b>Activity Leader</b>	<b>Approved Budget</b>	<b>Cumulative Completion</b>	<b>Month</b>	<b>Year</b>	<b>Cumulative Progress and Deliverables up-to-date</b>
3.2 Scaled-up implementation of TB-IC strategies	3.2.1	Development of IC plans for health facilities in pilot districts	KNCV	9,835	 100%	Mar	2012	A two-day training on the development of IC plans for health facilities in TB CARE I pilot districts (Dangara, Temurmalik and Rasht area districts) was conducted on March 11-12, 2013, in Kurgan-Tube. The training was facilitated by Vlad Furman, TB CARE I Regional IC Officer. Deliverables: 1. Specialists (TB managers, SES representatives and clinicians) trained on the development of TB IC plans (15 participants, F=0) 2. Individual TB-IC plans developed for each health facility and presented in the plenary session.
	3.2.2	Procurement of IC measurement equipment to be used in the pilot sites of Khatlon oblast	KNCV	55,400	 25%	Jan	2013	The procurement process has started. The legislation of the country is being checked on procurement and delivery conditions. Currently, communication with the supplier is on-going and being done jointly with the
<b>Outcome</b>	<b>Activity #</b>	<b>Activity</b>	<b>Activity Leader</b>	<b>Approved Budget</b>	<b>Cumulative Completion</b>	<b>Month</b>	<b>Year</b>	<b>Cumulative Progress and Deliverables up-to-date</b>
3.3 Strengthened TB IC Monitoring & Measurement	3.3.1	Supportive supervision and monitoring visits on TB IC	KNCV	16,770	 25%	Sep	2013	The first supervision monitoring visits on TB-IC, under the TB CARE I project, were conducted in the pilot districts: Dangara (February 26, 2013), Temurmalik (February 27, 2013), and Rasht (February 28, 2013). During the visits to TB health facilities, on-the-job trainings on TB-IC for local staff were provided. Additionally, the results of the supportive monitoring visits to the TB CARE I pilot sites were presented at the TWG meeting conducted on March 01, 2013.
<b>Outcome</b>	<b>Activity #</b>	<b>Activity</b>	<b>Activity Leader</b>	<b>Approved Budget</b>	<b>Cumulative Completion</b>	<b>Month</b>	<b>Year</b>	<b>Cumulative Progress and Deliverables up-to-date</b>

3.4 Improved TB-IC human resources	<b>3.4.1</b>	TOT on TB IC	KNCV	26,068	 100%	Jan	2013	A four-day ToT on TB IC for 15 national health care professionals (including SES), who are engaged in TB-IC implementation, was conducted on January 22-25, 2013, in Dushanbe. The training was facilitated by Ieva Leimane, HRD Consultant, KNCV HQ and Vlad Furman, TB CARE I Regional IC Officer. Deliverables: 1. Group of trainers (TB managers, SES representatives and clinicians) trained on TB IC (15 participants, F=4) 2. Individual TB-IC plans developed by each participant and presented in the plenary session. 3. Course materials updated with the latest national and international guidelines.
	<b>3.4.2</b>	Training on implementation of the national TB IC plan and guideline	KNCV	13,905	 0%	Feb	2013	Training on implementation of the national TB IC plan and guideline is planning for April, 2013
	<b>3.4.3</b>	Training on use of IC measurement equipment	KNCV	9,495	 0%	Mar	2013	Training will be conducted after the procurement of equipment is complete
	<b>3.4.4</b>	International advanced training in modern IC practices	KNCV	26,780	 50%	May	2013	Preparations are currently being made for the participation of NTP representatives in international advanced trainings on modern IC practices, planned for April 2013 in Russia (Vladimir). The NTP nominated three participants for "Nosocomial TB transmission risk reduction" (April 1 - 5, 2013) and one for the training course for engineers "Engineering aspects of nosocomial TB transmission risk reduction. Design, installation, balancing, commissioning and maintenance of ventilation systems," April 8 - 12, 2013.
	<b>3.4.5</b>	Development and printing of IC booklets	KNCV	42,000	 0%	Jun	2013	Development of IC booklets is in process. These are TB IC materials for TB and PHC facilities and the population.
					 44%			

4. PMDT				Approved Budget	Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity	Activity Leader			Month	Year	

4.1 Improved treatment success of MDR TB	<b>4.1.1</b>	MDR TB trainings in pilot sites	KNCV	67,160	 25%	Jun	2013	Two two-day trainings in the Rasht region were held by the TB CARE I Regional Adviser, Country Technical Officer, and the national facilitator, Dr. Ismonov Sh. The training objective was to provide the latest updates on the clinical management of drug resistant TB in accordance with the national PMDT guidelines. The first training was conducted for TB coordinators (12 participants, F=0) from March 12-13, 2013. The second training was for PHC managers (March 14-15, 2013) and included programmatic issues related to ambulatory care of TB and DR TB patients. The training reached 12 health care providers (12 participants, F=0).
	<b>4.1.2</b>	TWG meetings on MDR TB	KNCV	5,970	 50%	Sep	2013	On November 23, TB CARE I organized a TWG meeting to present the results of the supportive supervision and monitoring visits from the pilot sites. Representatives of NTP and partner organizations involved in TB control in the country (UNDP / GFATM, TB CARE, QHCP, Project HOPE, and FIND) participated in the meeting (3 males and 11 females). Deliverables: 1. Results of the monitoring visit were presented to NTP and partner organizations. 2. A report was developed and submitted to NTP with further steps for action and recommendations. These recommendations emphasized the importance of regular visits to pilot sites at the beginning of program implementation, support to local specialists in standard definitions of cases, recording and reporting of TB and MDR-TB, drug management of SLD, the mechanism of sputum transportation in each area, organization of outpatient care, and MDR TB inpatient treatment approaches. One key recommendation for all organizations and projects was to adhere to the standard approaches on TB/ MDR TB control as outlined in the national MDR guidelines. The second meeting of the Technical Working Group was conducted on March 7, 2013, to discuss the draft monitoring and supervision
	<b>4.1.3</b>	National PMDT Workshop	KNCV	28,439	 0%	May	2013	National PMDT Workshop is planned for July, 2013

<b>4.1.4</b>	Workshops for PMDT implementers from pilot districts	KNCV	30,990	 0%	Jul	2013	Workshops for PMDT implementers from pilot districts will be conducted in May and July, 2013
<b>4.1.5</b>	Development of clinical algorithms for treatment of side effects of SLDs	KNCV	10,750	 0%	Jan	2013	Development of clinical algorithms for treatment of side effects of SLDs will be started in April, 2013
<b>4.1.6</b>	Trainings on clinical algorithms for treatment of side effects of SLDs	KNCV	35,545	 0%	Jan	2013	Trainings on clinical algorithms for treatment of side effects of SLDs will be conducted as soon as protocols are developed and approved by the NTP
<b>4.1.7</b>	Supportive supervision and monitoring visits	KNCV	15,800	 50%	Nov	2012	Supportive supervision and monitoring visits to TB CARE I pilot sites in Khatlon Region (Dangara and Temurmalik) and RRS (rayons under republican subordination) (Rasht and Tajikobod) were conducted from November 19-23, 2012, by the TB CARE I Regional TB Advisor jointly with the country TB CARE I TO and the NTP supervisors of Khatlon Oblast and RRS. During the monitoring visits, the existing MDR TB situation in the pilot districts (Temurmalik, Dangara) was observed. Additionally, on-the-job training for local practitioners on MDR TB case management was provided. Two other pilot sites (Rasht and Tojikobod), where the MDR TB program has not been introduced, were visited to assess the quality of the DOTS program as well as preparedness for MDR TB program implementation. A meeting was held with Rasht management staff to discuss the main findings/gaps of the program and to do forecasts for MDR TB cases in the region. Additional visits will be made in March, June and September. The next supportive supervision and monitoring visits to Dangara and Temurmalik were conducted on January 16- 19, 2013, by the TB CARE I Technical Officer and the National MDR TB Coordinator. During the monitoring visits, the MDR TB situation in these two pilot districts was assessed; findings and program implementation problems were discussed with local practitioners and laboratory specialists. On-the-job trainings were provided to TB specialists,

<b>4.1.8</b>	Advanced training in PMDT for 4 TB specialists from the National training center	KNCV	21,200	25%	Jul	2013	Preparations are underway for the participation of four NTP representatives in the International Advanced Course on the Clinical Management of Drug-Resistant TB for WHO Europe Region countries planned for May 13-24, 2013.
<b>4.1.9</b>	Implementation of MDR TB monitoring system	KNCV	19,435	50%	Feb	2013	The Technical Working Group meeting was conducted on March 7, 2013, to discuss the draft monitoring and supervision tool and prepare its final version. The meeting was facilitated by the Regional TB Advisor. The participants of the TWG meeting were the NTP team and key partners responsible for the technical and lab components of their projects. During the meeting, suggestions were made to complete the TB/DR TB supervision tool with all programmatic components, such as TB management in children, infection control and social support areas. TWG members also decided that the existing monitoring check-lists need to be revised and updated with MDR indicators. TB CARE I will provide assistance in preparing the final monitoring tool package.
				22%			

<b>6. Health Systems Strengthening</b>				<b>Approved Budget</b>	<b>Cumulative Technical Completion</b>	<b>Planned Completion</b>		<b>Cumulative Progress and Deliverables up-to-date</b>
<b>Outcome</b>	<b>Activity #</b>	<b>Activity</b>	<b>Activity Leader</b>			<b>Month</b>	<b>Year</b>	
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	<b>6.2.1</b>	Trainings on raising awareness and stigma reduction on TB	KNCV	26,200	0%	Jul	2013	Trainings on raising awareness and stigma reduction on TB will be started in July, 2013
	<b>6.2.2</b>	Trainings on DOT provision and adherence to treatment	KNCV	18,475	0%	Jul	2013	Trainings on DOT provision and treatment adherence will be started in July, 2013
	<b>6.2.3</b>	Supportive supervision on outpatient care in pilots	KNCV	13,620	0%	Sep	2013	Visits will start in the next quarter
	<b>6.2.4</b>	Strengthening local capacities	KNCV	30,130	0%	Sep	2013	Support activities on strengthening local capacities will start in the next quarter
	<b>6.2.5</b>	Regional TB CARE I APA4 planning meeting	KNCV	8,465	0%	May	2013	Planning for the meeting will start in April
					0%			

7. M&E, OR and Surveillance					Cumulative Technical Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
Outcome	Activity #	Activity	Activity Leader	Approved Budget		Month	Year	
7.1 Strengthened TB surveillance	7.1.1	Assessment mission on TB surveillance in general and prison system	KNCV	21,041	 100%	Jan	2013	An assessment of the TB surveillance system in the general and prison TB services was conducted by Agnes Gebhard, Senior TB Consultant, KNCV HQ and Aigul Tursynbaeva, TB CARE I Regional M&E Officer, on February 10-16, 2013. The goal of the assessment was to evaluate the reporting and recording (R&R) data forms, including the current TB register, as well as the existing electronic surveillance system, and to identify technical needs for upgrading it to ensure effective information management. The results of the assessment were presented during the briefing with the NTP and partner organizations.
	7.1.2	Working meetings on finalization of R&R forms	KNCV	10,200	Cancelled	May	2013	Since the revision of the R&R forms was recently done with GFATM PIU support, the activity was canceled
	7.1.3	Participation in the Regional M&E Training	KNCV	6,185	 25%	April	2013	Preparations are currently being made for the participation of NTP representatives in the Regional M&E Training planned for April (22-26). The NTP nominated 2 participants from national and oblast levels.
Outcome	Activity #	Activity	Activity Leader	Approved Budget	Cumulative Completion	Month	Year	Cumulative Progress and Deliverables up-to-date
7.3 Improved capacity of NTPs to perform operations research	7.3.1	Workshop on development of operational research agenda	KNCV	21,281	 0%	April	2013	Workshop on the development of operational research agenda is planning for August, 2013
					 42%			

Total Approved Staffing & Operations Budget	502,577
Grand Total Approved Project Budget	1,595,302

## Quarterly MDR-TB Report

Country	CAR-Tajikistan
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Period	JANUARY-MARCH 2013
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### 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	333	245	
Total 2011	598	380	
Jan-Mar 2012	148	108	
Apr-Jun 2012	186	132	
Jul-Sep 2012	260	180	
Oct-Dec 2012	186	116	
Total 2012	780	536	
Jan-Mar 2013	195	125	

## 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
1	KNCV	1.2.2	Maria Idrissova/Iveta Ozere	Two trainings on Childhood TB	December, 2012 February, 2013	Not completed		
2	KNCV	1.2.3	Gulnara Kaliakbarova	Establishment of a working group for the development of a psycho-social patient support model/Round table	November, 2012	Completed	December 16-21, 2012	
3	KNCV	1.2.4	Gulnara Kaliakbarova	Working meetings on the development of a psycho-social patient support model	January, 2013	Completed	January 27 - February 02, 2013	Ieva Leimane, HRD consultant KNCV HQ, facilitated the working meetings jointly with Gulnara Kaliakbarova
4	KNCV	1.2.7	Gulnara Kaliakbarova	Supportive supervision visits on the psycho-social patient support model	March, 2013	Not completed		
5	KNCV	1.2.8	Timur Bazikov	Project Lunch	December, 2012	Not completed		
6	KNCV	1.2.9	Gulnara Kaliakbarova/Ieva Leimane	Round table on the development of the outpatient care protocol	January, 2013	Postponed		
7	KNCV	1.2.10	Gulnara Kaliakbarova	Training on the outpatient care protocol	February, 2013	Not completed		
8	KNCV	2.3.1	Svetlana Pak/Bela Kim	TWG meeting for Xpert Strategy finalization	October, 2012	Completed	October 28- November 02, 2012	
9	KNCV	2.3.2	Bela Kim/Svetlana Pak/ Valentina Anisimova	TOT on XpertMTB/RIF	December, 2012	Completed	Bela Kim (Dec 12-15, 2012), Svetlana Pak (Dec. 09-15, 2012), Valentina Anisimova (Dec. 09-15, 2012)	PMU consultant Gunta Dravniece (Dec. 10-15, 2012) co-facilitated the ToT training

10	KNCV	2.3.3	Bela Kim	Development of sample transportation plan to ensure the optimal use of Xpert	January, 2013	Completed	Svetlana Pak (March 10-20, 2013)	Svetlana facilitated 3 working meetings on the development of the sample transportation plan in 3 pilot sites, a cascade Xpert training in Kulyab, and she participated in the Human Resource Management training
11	KNCV	2.3.5	Bela Kim/International Consultant	Cascade trainings on XpertMTB/RIF	March, 2013 April, 2013	Completed	Svetlana Pak (March 10-20, 2013)	Svetlana facilitated 3 working meetings on the development of the sample transportation plan in 3 pilots, a cascade Xpert training in Kulyab, and she participated in the Human Resource Management training
12	KNCV	2.3.6	Svetlana Pak	Supportive supervision and monitoring visits	May, 2013	Not completed		
13	KNCV	2.3.6	Svetlana Pak	Supportive supervision and monitoring visits	August, 2013	Not completed		
14	KNCV	3.2.1	Vlad Furman	Development of IC plans for health facilities in pilot districts	March, 2013	Completed	Vlad Furman (March 10-13, 2013)	
15	KNCV	3.3.1	Vlad Furman	Supportive supervision and monitoring visits on TB IC	March 2013	Completed	Vlad Furman (February 26 - March 01, 2013)	Vald Furman, jointly with the country TB CARE I TO, conducted the first monitoring visits to pilot TB health faciities
16	KNCV	3.3.1	Vlad Furman	Supportive supervision and monitoring visits on TB IC	June 2013, September 2013	Not completed		
17	KNCV	3.3.1	Vlad Furman	Supportive supervision and monitoring visits on TB IC	June 2013, September 2013	Not completed		

18	KNCV	3.4.1	Vlad Furman/Ieva Leimane	TOT on TB IC	December, 2012	Completed	Vlad Furman/Ieva Leimane (January 21 - 26, 2013)	
19	KNCV	3.4.2	Vlad Furman	Training on the implementation of the national TB IC plan and guideline	February, 2013	Planned		
20	KNCV	3.4.3	Vlad Furman	Training on the use of IC measurement equipment	March, 2013	Planned		
21	KNCV	4.1.1	Maria Idrissova	MDR TB trainings in pilot sites	January, 2013	Completed	Maria Idrissova (March 03 - 14, 2013)	Maria facilitated 2 MDR TB trainings in Rasht
22	KNCV	4.1.1	Maria Idrissova	MDR TB trainings in pilot sites	June, 2013	Not completed		
23	KNCV	4.1.2	Maria Idrissova	TWG meetings on MDR TB	January, 2013	Completed	Maria Idrissova (November 18-25, 2012; March 03-14,	
24	KNCV	4.1.2	Maria Idrissova	TWG meetings on MDR TB	June, 2013	Not completed		
25	KNCV	4.1.3	Maria Idrissova/Svetlana Pak/Agnes Gebhard	National PMDT Workshop	May, 2013	Not completed		
26	KNCV	4.1.4	Maria Idrissova	Workshop for PMDT implementers from pilot districts	March, 2013	Not completed		
27	KNCV	4.1.4	Maria Idrissova	Workshop for PMDT implementers from pilot districts	July 2013	Not completed		
28	KNCV	4.1.6	Maria Idrissova/Kai Blondal	Trainings on the clinical algorithms for the treatment of side effects from SLDs	March, 2013	Not completed		
29	KNCV	4.1.7	Maria Idrissova	Supportive supervision and monitoring visits on PMDT	December, 2012	Completed	Maria Idrissova November 18-25, 2012	
30	KNCV	4.1.7	Maria Idrissova	Supportive supervision and monitoring visits on PMDT	June, 2013	Not completed		
31	KNCV	4.1.9	Maria Idrissova/Kai Blondal	Implementation of the MDR TB monitoring system	February, 2013	Partly completed	Maria Idrissova (March 03 - 14, 2013)	Maria facilitated TWG meeting to discuss the draft monitoring and supervision tools
32	KNCV	6.2.3	Gulnara Kaliakbarova	Supportive supervision on outpatient care in pilots	March 2013	Not completed		

33	KNCV	7.1.1	Aigul Tursunbaeva/Agnes Gebhard	Assessment mission on TB surveillance in the general and prison system	January, 2012	Completed	Aigul Tursunbaeva/Agnes Gebhard (february 10-16, 2013)	
34	KNCV	7.1.2	Aigul Tursunbaeva	Working meetings on the finalization of R&R forms	March, 2013 May, 2013	Canceled		
35	KNCV	7.3.1	Aigul Tursunbaeva/Susan Van den Hof	Workshop on the development of the operational research agenda	April, 2013	Canceled		
36	KNCV	S&O	Timur Bazikov	Managerial visit		Completed	Timur Bazikov (November 01-05, 2012)	
37	KNCV	S&O	Timur Bazikov	Managerial visit		Completed	Timur Bazikov (March 15-20, 2013)	Timur conducted managerial visit and participated in Human Resource Management training
38	KNCV	S&O	Danara Izmukhanova	Managerial visit		Completed	Danara Izmukhanova (March 13-20, 2013)	Danara conducted managerial visit on financial issues and participated in Human Resource Management training
39	KNCV	S&O	Katja Lumelova/Danara Izmukhanova	Managerial visit		Completed	November 20-23, 2012	
40	KNCV	S&O	Joke Langbroek/Katja Brenninkmeijer (HRM)	Managerial visit		Completed	March 18 - 23, 2013	Addressing general management issues with a special focus on personnel issues (facilitating Human Resource Management training)
KNCV						20		
Total number of visits planned in workplan						39		
Percent of planned international consultant visits conducted						51%		



**Photo 1.**



**Photo 2.**



**Photo 3.**



**Photo 4.**



**Photo 5.**



**Photo 6.**

**Photo 1.** Training on the development of IC plans for health facilities in TB CARE I pilot districts (Kurgan-tube city, March 11-12, 2013)

**Photo 2.** Installation of an Xpert MTB/RIF machine (Rasht district, February 28-March 01, 2013)

**Photo 3.** Cascade Xpert MTB/RIF training, process of obtaining sputum by intubation (Dushanbe, Children TB Hospital, February 18-19, 2013)

**Photo 4.** MDR TB training for TB doctors from Rasht area (Rasht district, March 12-13, 2013)

**Photo 5.** On-the-job trainings on TB-IC during the supportive monitoring visit (Temurmaliq, February 27, 2013)

**Photo 6.** Trainings on interpersonal communication skills (Rasht district, March 18-19, 2013)

## Inventory List of Equipment - TB CARE I



**USAID**  
FROM THE AMERICAN PEOPLE

**TB CARE I**

<b>Organization:</b>	<b>TB CARE I</b>
<b>Country:</b>	<b>CAR-Tajikistan</b>
<b>Reporting period:</b>	<b>January-March 2013</b>
<b>Year:</b>	<b>APA 3</b>

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 #
Desktop PC, ПЭБМ-і32107A	i32104Z5SA6670	September 20, 2012	3123 TJS	312 TJS	KNCV Branch office, Dusha	Good/new			
Desktop PC, ПЭБМ-і52408	i52404Z5WA667	September 20, 2012	4018 TJS	402 TJS	KNCV Branch office, Dusha	Good/new			
Monitor, Samsung LS22A100NS/KZ	ZTYAH4LC10011	September 20, 2012	880 TJS	88 TJS	KNCV Branch office, Dusha	Good/new			
Monitor, Samsung LS22A100NS/KZ	ZTYAH4LC10010	September 20, 2012	880 TJS	88 TJS	KNCV Branch office, Dusha	Good/new			
Laptop, Asus K53E (I3-2350M)	C4NOAS6777691	September 20, 2012	3470 TJS	347 TJS	KNCV Branch office, Dusha	Good/new			
Laptop, Asus U43SD-WX024V-KZ	BANOAS7851044	September 20, 2012	6499 TJS	650 TJS	KNCV Branch office, Dusha	Good/new			
Desk telephones, KX-TS2570RU	2EAKF039388	September 20, 2012	265 TJS	26,5 TJS	KNCV Branch office, Dusha	Good/new			
Desk telephones, KX-TS2570RU	2EAKF039364	September 20, 2012	265 TJS	26,5 TJS	KNCV Branch office, Dusha	Good/new			
Desk telephones, KX-TS2570RU	2EAKF039347	September 20, 2012	265 TJS	26,5 TJS	KNCV Branch office, Dusha	Good/new			
Desk telephones, KX-TS2570RU	2EAKF039348	September 20, 2012	265 TJS	26,5 TJS	KNCV Branch office, Dusha	Good/new			
LCD projector, Epson EB-X12, MFU	PSDK2502135	September 20, 2012	3365 TJS	336 TJS	KNCV Branch office, Dusha	Good/new			
(fax+scanner+printer)	CND9D5TBZN	September 20, 2012	1750 TJS	175 TJS	KNCV Branch office, Dusha	Good/new			
Mouse, Genius Traveler 6000,	31030051111	September 20, 2012	76 TJS	7,6 TJS	KNCV Branch office, Dusha	Good/new			
Mouse, Genius Traveler 6000,	31030051111	September 20, 2012	76 TJS	7,6 TJS	KNCV Branch office, Dusha	Good/new			
Mouse, Genius NS 200, Laser USB	31010065101	September 20, 2012	45 TJS	4,5 TJS	KNCV Branch office, Dusha	Good/new			
Mouse, Genius NS 200, Laser USB	31010065101	September 20, 2012	45 TJS	4,5 TJS	KNCV Branch office, Dusha	Good/new			
APC Back -UPS ES 700VA230V Power-	BE700G-RS	September 20, 2012	550 TJS	55 TJS	KNCV Branch office, Dusha	Good/new			
APC Back -UPS ES 700VA230V Power-	BE700G-RS	September 20, 2012	550 TJS	55 TJS	KNCV Branch office, Dusha	Good/new			
Head Set, CNR HS 10	U1R1392299	September 20, 2012	89 TJS	8,9 TJS	KNCV Branch office, Dusha	Good/new			

Head Set, CNR HS 10	U1R1392297	September 20, 2012	89 TJS	8,9 TJS	KNCV Branch office, Dusha	Good/new		
Head Set, CNR HS3	U171501587	September 20, 2012	78 TJS	7,8 TJS	KNCV Branch office, Dusha	Good/new		
Head Set, CNR HS3	U171501589	September 20, 2012	78 TJS	7,8 TJS	KNCV Branch office, Dusha	Good/new		
Office table	00001	September 18, 2012	726,4 TJS	72,6 TJS	KNCV Branch office, Dusha	Good/new		
Office table	00002	September 18, 2012	726,4 TJS	72,6 TJS	KNCV Branch office, Dusha	Good/new		
Office table	00003	September 18, 2012	726,4 TJS	72,6 TJS	KNCV Branch office, Dusha	Good/new		
Office table	00004	September 18, 2012	726,4 TJS	72,6 TJS	KNCV Branch office, Dusha	Good/new		
Office table	00005	September 18, 2012	726,4 TJS	72,6 TJS	KNCV Branch office, Dusha	Good/new		
Portable cabinets	00006	September 18, 2012	330 TJS	33 TJS	KNCV Branch office, Dusha	Good/new		
Portable cabinets	00007	September 18, 2012	330 TJS	33 TJS	KNCV Branch office, Dusha	Good/new		
Portable cabinets	00008	September 18, 2012	330 TJS	33 TJS	KNCV Branch office, Dusha	Good/new		
Portable cabinets	00009	September 18, 2012	330 TJS	33 TJS	KNCV Branch office, Dusha	Good/new		
Portable cabinets	00010	September 18, 2012	330 TJS	33 TJS	KNCV Branch office, Dusha	Good/new		
Conference Table	00011	September 18, 2012	1496,4 TJS	149,6 TJS	KNCV Branch office, Dusha	Good/new		
Filing cabinet	00012	September 18, 2012	791,8 TJS	79,2 TJS	KNCV Branch office, Dusha	Good/new		
Filing cabinet	00013	September 18, 2012	791,8 TJS	79,2 TJS	KNCV Branch office, Dusha	Good/new		
Filing cabinet	00014	September 18, 2012	791,8 TJS	79,2 TJS	KNCV Branch office, Dusha	Good/new		
Filing cabinet	00015	September 18, 2012	791,8 TJS	79,2 TJS	KNCV Branch office, Dusha	Good/new		
Filing cabinet	00016	September 18, 2012	791,8 TJS	79,2 TJS	KNCV Branch office, Dusha	Good/new		
Safe	00017	September 18, 2012	1480 TJS	148 TJS	KNCV Branch office, Dusha	Good/new		
Chairs	00018	September 18, 2012	363,6 TJS	36,4 TJS	KNCV Branch office, Dusha	Good/new		
Chairs	00019	September 18, 2012	363,6 TJS	36,4 TJS	KNCV Branch office, Dusha	Good/new		
Chairs	00020	September 18, 2012	363,6 TJS	36,4 TJS	KNCV Branch office, Dusha	Good/new		
Chairs	00021	September 18, 2012	363,6 TJS	36,4 TJS	KNCV Branch office, Dusha	Good/new		
Chairs	00022	September 18, 2012	363,6 TJS	36,4 TJS	KNCV Branch office, Dusha	Good/new		
Armchairs	00023	September 18, 2012	701,8 TJS	70,2 TJS	KNCV Branch office, Dusha	Good/new		
Armchairs	00024	September 18, 2012	264, 1 TJS	26,4 TJS	KNCV Branch office, Dusha	Good/new		
Armchairs	00025	September 18, 2012	264, 1 TJS	26,4 TJS	KNCV Branch office, Dusha	Good/new		
Armchairs	00026	September 18, 2012	264, 1 TJS	26,4 TJS	KNCV Branch office, Dusha	Good/new		
Armchairs	00027	September 18, 2012	264, 1 TJS	26,4 TJS	KNCV Branch office, Dusha	Good/new		
Kitchen table/4 chairs	00028	February 8, 2013	1464, 0 TJS	-	KNCV Branch office, Dusha	Good/new		
Chair seat	00029	February 8, 2013	400, 0 TJS	-	KNCV Branch office, Dusha	Good/new		
Chair seat	00030	February 8, 2013	400, 0 TJS	-	KNCV Branch office, Dusha	Good/new		
Chair seat	00031	February 8, 2013	400, 0 TJS	-	KNCV Branch office, Dusha	Good/new		
Chair seat	00032	February 8, 2013	400, 0 TJS	-	KNCV Branch office, Dusha	Good/new		
Chair seat	00033	February 8, 2013	400, 0 TJS	-	KNCV Branch office, Dusha	Good/new		
Chair seat	00034	February 8, 2013	400, 0 TJS	-	KNCV Branch office, Dusha	Good/new		
Chair seat	00035	February 8, 2013	400, 0 TJS	-	KNCV Branch office, Dusha	Good/new		
Chair seat	00036	February 8, 2013	400, 0 TJS	-	KNCV Branch office, Dusha	Good/new		
Chair seat	00037	February 8, 2013	400, 0 TJS	-	KNCV Branch office, Dusha	Good/new		
Chair seat	00038	February 8, 2013	400, 0 TJS	-	KNCV Branch office, Dusha	Good/new		
Iron cabinet	00039	February 8, 2013	730, 0 TJS	-	KNCV Branch office, Dusha	Good/new		
Hanger	00040	February 8, 2013	230, 0 TJS	-	KNCV Branch office, Dusha	Good/new		
Round table	00041	February 8, 2013	535, 0 TJS	-	KNCV Branch office, Dusha	Good/new		

