



**Quarterly Report
Decentralized Basic Education, Indonesia
Component 2 :
Teaching and Learning**

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Quarter One FY07 Report, October-December, 2006
Indonesia DBE 2 Project

QUARTERLY REPORT

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Acronyms and Abbreviations

BP	British Petroleum
BPS	School Support Visits (Bantuan Profesional di Sekolah)
BRR	Aceh and Nias Rehabilitation and Reconstruction Agency
CLCC	Creating Learning Communities for Children
CRC	Cluster Resource Center
DBE 2	Decentralized Basic Education, Program Component 2
DEPAG	Religious Affairs Department
DLC	District Learning Coordinator
EDC	Education Development Center
EMIS	Education Management Information Systems
ESP	Environmental Services Program (USAID)
FAR	Federal Acquisition Regulation
FKIP	Teacher Training Faculty
FST	Field Staff Training
FSU	Florida State University
FY	Fiscal Year
IAIN	Institut Agama Islam Negeri
IAIN-SU	Institut Agama Islam Negeri Sumatera Utara
ICT	Information Communication Technology
INGO	International Non-Governmental Organization
ITT	Initial Teacher Training
GDA	Global Development Alliance
GOI	Government of Indonesia
KBK	Competency-Based Curriculum
KCD	Kepala Cabang Dinas/Head of Sub-District Education Office
KKKS	Principals' Working Group
KKG	Teachers' Working Group
Kokesra	Coordinating Ministry for People's Welfare
LGSP	Local Governance Support Program (USAID)
LPMP	Education Quality Assurance Council
M&E	Monitoring and Evaluation
MBE	Managing Basic Education (USAID)
MDC	Madrasah Development Center
MDT	Module Development Team
MI	Islamic Elementary School
MONE	Ministry of National Education
MOU	Memorandum of Understanding
MTT	Master Teacher Trainer
NGO	Non-Governmental Organization
OIC/SOS	Orangutan Information Center/Sumatran Orangutan Society
PAKEM	Active, Creative, Joyful and Effective Learning

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Acronyms and Abbreviations

PBS	Subject Matter Specialists
PGSD	Primary School Teacher Development Program
Pitt	University of Pittsburgh
PKBM	Community Learning Center
PKS	General University Task Order
PPA	Public-Private Alliance
PPPG	Technical Education Development Center
PSP	Primary School Programs
RPS	School Planning Workshops
RRI	Radio Republik Indonesia
RTI	Research Triangle Institute
SENADA	USAID-funded Indonesia Competitiveness Project
SDN	State Primary School
SDI	Islamic State Primary School
SIKIB	Solidaritas Istri Kabinet Indonesia Bersatu
SKS	University Credits (Sistem Kredit Semester)
SMP	Junior High School
STW	School Team Workshop
TAPSU	Training and Practicum Support Unit
UISU	Universitas Islam Sumatera Utara
UM	Universitas Nasional Malang
UMass	University of Massachuttes
UNCEN	Universitas Cenderawasih
UNESA	Universitas Nasional Surabaya
UNIMED	Universitas Negeri Medan
UNNES	Universitas Nasional Semarang
UNTIRTA	Universitas Tirtayasa
UNM	Universitas Negeri Makassar
Unismuh	Universitas Muhammadiyah Makassar
Unmuha	Universitas Muhammadiyah Banda Aceh
UNPAD	Universitas Padjajaran
UNS	Universitas Nasional Surakarta
UNSYIAH	Syiah Kuala University
UPI	Universitas Pendidikan Indonesia
USAID	United States Agency for International Development
USINDO	United States-Indonesia Society
UT	Open University
UWG	University Working Group

DBE 2 Fiscal Year 2007 Quarter One Report: Overview

I. DBE 2 Fiscal Year 2007 Quarter One Report: Overview

This report covers Decentralized Basic Education Program Component 2: Teaching and Learning (DBE 2) activities for the months of October-December, 2006. DBE 2 made significant progress on a number of key programmatic activities during Quarter One Fiscal Year 2007 (FY07) including steps forward on the development and accreditation of training packages, the roll-out of initial Cluster Resource Center (CRC) training activities and the distribution of CRC starter kits, the launching of training and development activities under the DBE 2 kindergarten pilot component, and the introduction of project replication activities through the development and socialization of the reference school (Sekolah Acuan) concept throughout the DBE provinces.

DBE 2 made important progress in a number of additional programmatic areas this quarter. Monitoring and Evaluation (M&E) activities moved forward under the guidance of the new M&E Specialist in Jakarta. Activities included the reporting of student pre-test data, the development of several data collection instruments and an M&E coordination meeting in Jakarta for all field M&E staff. Other key developments included USAID's approval of the DBE 2 grants program, and the launching of grants-based activities. Other milestones include the signing of subcontracts with all three US university partners, and the establishment of a fellowship candidate selection committee in Aceh.

This quarter progress also continued in relation to the development of the DBE 2 library component, specifically the creation of a categorical structure for primary school reading books, and the identification of locally-available books within each category identified. Furthermore, DBE 2 moved forward on defining a public-private alliance (PPA) with Kompas Gramedia that once finalized will potentially provide significant benefit to the DBE 2 library and CRC components.

Technical activities are now well underway in Aceh and this quarter saw both the implementation of Master Teacher Trainer (MTT) and District Learning Coordinator (DLC) training and Module Development Team (MDT) training. Additionally, DBE 2 signed a Memorandum of Understanding (MOU) with Universitas Muhammadiyah (Unmuha), laying the foundation for collaboration between the project and the university. DBE 2 Component 2 activities at Syiah Kuala University (Unsyiah) made critical progress with the establishment of the Unsyiah Working Group, Unsyiah Teacher Training Faculty (FKIP) Sub-Working Group and the Inter-University Working Group which includes representatives from Unsyiah, Unmuha and the Institut Agama Islam Negeri (IAIN) Ar-Raniry.

DBE-wide collaboration continued to be strong this quarter. In the provinces, the DBE teams continue to jointly represent the program at provincial- and district-level meetings and events. Also this quarter, DBEs 1, 2 and 3 collaborated closely on Cohort 2 district

selection and in all provinces, DBE 1 and 2 are working closely together on the Sekolah Acuan initiative. In South Sulawesi and Aceh, DBE 2 held communications training workshops inviting provincial office and field staff from DBE 1, 2 and 3. In addition, all three DBEs and MBE collaborated closely in order to prepare for the visit of President Bush and the First Lady to Bogor in November.

This report covers progress on all key DBE 2 technical components as well as quarterly summaries of provincial activities prepared by each Provincial Coordinator. Each section follows the same general structure, providing details, as relevant, according to the following categories:

- Overview
- Highlights
- DBE, MBE and other project collaboration
- Challenges
- Ongoing activities, and upcoming events, activities and plans for Quarter Four

Section II provides a summary of Quarter One activities. Sections III-XI examine the status of key programmatic components of the DBE 2 project. Provincial quarterly summaries are found in Sections XII-XVIII. Two separate sections detailing Aceh Component 1 and 2 activities are provided. The report concludes with Sections XIX and XX, which explore progress toward the achievement of project objectives and contract deliverables.

Summary of Quarter One Activities

II. Summary of Quarter One Activities

Below a brief summary of several Quarter One highlights is provided. Each topic mentioned is discussed in greater depth throughout the remainder of the report.

A. Module Development Team A/Core Subject Training Packages

DBE 2 provincial offices and MDTs completed the roll-out of DBE 2's first set of training packages: *Introduction to Science*; *Introduction to Mathematics*; and *Introduction to Bahasa Indonesia* this quarter. The final draft of the *Introduction to Science* training is complete and has been submitted to USAID. Final revisions of the other training packages are underway.

B. Training Package Accreditation

DBE 2 university partners in North Sumatra, East Java and Banten all assigned credit to DBE 2 training packages this quarter. University partners in all other provinces have verbally committed to assigning credit to packages produced under DBE 2; it is anticipated this will take place next quarter.

C. Module Development Team B/Pedagogy Training Packages

MDTs completed the first drafts of the second round of training packages this quarter, including *Planning and Assessment*, *Classroom and Personnel Management* and *Learning Communities*. Field trialing of these training packages will begin in Quarter Two.

D. Cluster Resource Center Activities Launched in all Provinces

DBE 2 conducted initial CRC training in all provinces this quarter, as well as follow-up training at the CRC pilot sites in Tangerang and Pahae Julu. DBE 2 also delivered a total of five starter kits to CRCs in Banten (Tangerang), North Sumatra (Pahae Julu), Central Java (Klaten Utara), East Java (Palang) and South Sulawesi (Pangkep). Starter kits include materials from the Open University (Universitas Terbuka/UT) as well as an introductory Information Communication Technology (ICT) package.

E. USAID Approval of DBE 2 Grants Program

USAID approval of the DBE 2 grants program this quarter permitted the launching of grants based activities, marked by the purchase and distribution of CRC starter kits in five provinces. Additionally, the DBE 2 Grants Manager was hired this quarter.

F. Kindergarten Pilot Interactive Audio Instruction Training and Scriptwriter Selection DBE 2 took key foundational steps towards the development of its kindergarten pilot component this quarter with an eight-day Interactive Audio Instruction (IAI) training that resulted in the selection of a team of scriptwriters, and the drafting of key program design elements.

G. Replication Planning Underway in Provinces

Meetings to plan for replication activities took place in a number of provinces this quarter. In the case of East Java, meetings were held with the provincial government to discuss plans for the replication of DBE 2 activities in two districts. Following the meetings, the provincial government agreed to provide funds to support replication activities.

H. Reference School (Sekolah Acuan) Development

DBE 2 and DBE 1 provincial teams discussed the formation of reference schools (Sekolah Acuan) with local governments this quarter. These schools will assist in the roll-out of activities in Cohort 2 districts by providing local examples of success for Cohort 2 study visit participants. The Sekolah Acuan initiative will also support local government efforts to widen program impact in each Cohort 1 district.

I. Reporting of Student Pre-Test Data

Universitas Padjadjaran (UNPAD) collaborated with DBE 2 and the University of Massachusetts (UMass) to analyze student assessment results from all seven provinces this quarter. DBE 2 submitted a draft assessment report to USAID in December for review. The final report will be submitted in Quarter Two, pending USAID feedback.

J. University of Massachusetts Visit to Indonesia

DBE 2 US university partner, UMass, visited DBE 2 offices in Jakarta and Aceh this quarter. During this trip, the UMass scope of work and year one action plan were finalized and the FY07 fellowship program was discussed and shared with stakeholders in Aceh and Jakarta.

K. Jakarta Schools Activities

This quarter, DBE 2 identified a Jakarta Schools Program Manager, Prima Setiawan currently employed by RTI/MBE, and submitted a memo to RTI North Carolina proposing this position be included in the RTI DBE 2 subcontract. It is expected that the Jakarta Schools Program Manager will take post during Quarter Two, when close-down of MBE activities permit.

Educator and Field Staff Training Update

III. Educator and Field Staff Training Update

A. Overview

This quarter, DBE 2 Jakarta education advisors closely followed the training packages developed by MDT As, and guided MDT Bs through the development of the second round of training packages (scheduled for field trialing in Quarter Two), and planned for field staff training activities to be implemented in 2007. Additionally, foundation activities, involving field staff and MDT development, in Aceh were supported.

Discussions on training activities for field staff and educators in DBE clusters for Cohorts 1 and 2 began in earnest this quarter with proposals submitted by advisors and a brainstorming meeting with all members of the Technical Operations Team in Jakarta. A draft plan was developed and will be further refined and discussed with stakeholders for input in early 2007.

Collaboration between DBE 1 and 2 in the development of training has progressed significantly this quarter with DBE 2 contributing to DBE 1 School Committee training in Surabaya and DBE 1 contributing to the initial workshops for the *Learning Communities* training package.

B. Highlights

Witnessing educators in DBE schools apply new skills learned in their classrooms was a major Quarter One highlight. School support visits presented DBE 2 team members with the opportunity to experience firsthand how teachers are beginning to teach more actively, and how students are eagerly responding to the change.

Another highlight is the significant progress made this quarter in relation to training package accreditation, which has moved forward more quickly than anticipated. The *Introduction to Science* package developed by the North Sumatra Universitas Medan (UNIMED) MDT led the way and early in the quarter, DBE 2 received a letter guaranteeing accreditation through UNIMED and Institut Agama Islam Negeri (IAIN) North Sumatra.¹ Later in the quarter, additional training packages received accreditation from the Universitas Negeri Malang (UNM), Universitas Sultan Ageng Tirtayasa (UNTIRTA), and IAIN North Sumatra.



MDT Member Pak Djabier from South Sulawesi observing student work group in outdoor activity on observing, writing about and presenting on the environment.

1 And by association and policy through UT.

C. Progress/Accomplishments this Quarter

a. Module Development Teams A

This quarter the MDT As neared completion of the first round of training packages. Scheduling conflicts due to Ramadan resulted in the implementation of some training packages being extended through January 2007. However the majority of workshops were completed in 2006 while some school visits to support teachers and principals in implementing their new skills will continue into the next quarter.

Current Status of MDT A

Province	University Partner	Training Package Topic	Status
South Sulawesi	Universitas Negeri Makassar, Universitas Muhammadiyah	<i>Introduction to Babasa Indonesia</i>	Implementation complete; final revisions underway; final draft anticipated Feb 07.
East Java	Universitas Negeri Malang	<i>Introduction to Babasa Indonesia</i>	Implementation complete; final revisions underway; final draft anticipated Feb 07.
Central Java	Universitas Negeri Semarang, Institut Agama Islam Negeri Walisongo	<i>Introduction to Mathematics</i>	Implementation complete; final revisions underway; final draft anticipated Feb 07.
West Java/ Banten	None ²	<i>Introduction to Mathematics</i>	Implementation complete; final revisions underway; final draft anticipated Feb 07.
North Sumatra	Universitas Negeri Medan	<i>Introduction to Science</i>	Final draft submitted to USAID

As an example, the *Introduction to Science* package provided all school target stakeholders the opportunity to:

- examine best practices in science teaching;
- commence development of a school syllabus;
- enrich their teaching programs with environmental science (as a site of science learning, a community responsibility and as a science topic);
- increase their knowledge of science;
- design science experiments;
- use science equipment more knowledgeably;
- determine low-cost science equipment alternatives; and
- set priorities for their school's follow-on activities in an action plan.



The final *Introduction to Science* cluster training, school support visits and final review workshop were implemented in November. A letter from UNIMED concerning accreditation for DBE 2 training has been signed and it appears that North Sumatra is set for swift accreditation of DBE 2 training and upgrading of participant qualifications in that province.

² The DBE 2 partner university in Bandung, West Java, Universitas Pendidikan Indonesia chose not to sign the task order and was subsequently released from the any MDT obligations. The training package was developed by the provincial team with hired consultants.

b. Module Development Teams B

Progress with MDT Bs continued with most teams completing early drafts of their training packages and stage one deliverables. The packages are expected to be trialed beginning in February 2007. Aceh is on a delayed schedule with a launch date expected in March 2007. The following training packages are currently under development:

Province	University Partner	Training Package Topic	Expected Trial Launch Date
Nangroe Aceh Darussalam	Universitas Syiah Kuala	<i>Guidance & Counseling</i>	March 07
	Institut Agama Islam Negeri Ar-Raniri	<i>Learning to Live Together (Civic Education)</i>	May 2007
	Universitas Muhammadiyah		
North Sumatra	Institut Agama Islam Negeri Sumatra Utara	<i>Planning & Assessment</i>	January 07
West Java/Banten	Universitas Sultan Ageng Tirtayasa	<i>Classroom & Personnel Management</i>	February 07
Central Java	Universitas Negeri Surakarta Institut Agama Islam Negeri Walisongo	<i>Classroom & Personnel Management</i>	February 07
East Java	Universitas Negeri Surabaya	<i>Learning Communities</i>	February 07
South Sulawesi	Universitas Negeri Makassar Universitas Muhammadiyah	<i>Learning Communities</i>	February 07

Considering the workload of the DBE 2 field staff with the implementation and finalization of the first training packages as well as other DBE 2 activities, good progress has been made with both teams. It is strongly recommended that the development and trialing of the second round of training packages be extended to take place over a longer period of time, so that the roll-out of the third round of training packages will not conflict with Ramadan.

c. Training Package Accreditation

Significant progress was also made toward gaining accreditation for the training packages with the following university partners granting credit:

University	Province	Training Package	Total Credits Possible for Principals	Total Credits Possible for Teachers (3 per School)	Total Credits Possible for all Other Teachers
Universitas Negeri Medan	North Sumatra	<i>Introduction to Science</i>	4	4	2
Universitas Negeri Malang	East Java	<i>Introduction to Bahasa Indonesia</i>	4	4	2
Universitas Sultan Ageng Tirtayasa, Serang, Banten	West Java/Banten	<i>Classroom & Personnel Management</i>	4	4	2

University	Province	Training Package	Total Credits Possible for Principals	Total Credits Possible for Teachers (3 per School)	Total Credits Possible for all Other Teachers
Institut Agama Islam Negeri Sumatra Utara	North Sumatra	<i>Planning & Assessment</i>	4	4	2

The following universities are still in the process of assessing and assigning SKS for their training packages, however, all have verbally committed to doing so:

University Partner	Province	Training Package Topic(s)
Universitas Negeri Makassar, Universitas Muhammadiyah	South Sulawesi	Introduction to Bahasa Indonesia
Universitas Negeri Semarang, Institut Agama Islam Negeri Walisongo	Central Java	Introduction to Mathematics
Universitas Syiah Kuala	Nangroe Aceh Darussalam	Guidance & Counseling Learning to Live Together
Institut Agama Islam Negeri Ar-Raniri		
Universitas Muhammadiyah		
Universitas Negeri Surakarta	Central Java	Classroom & Personnel Management
Institut Agama Islam Negeri Walisongo		
Universitas Negeri Surabaya	East Java	Learning Communities
Universitas Negeri Makassar Universitas Muhammadiyah	South Sulawesi	Learning Communities

d. Assisting with Foundation Activities for DBE Staff in Aceh and the MDT

Two workshops were conducted in Aceh. MTT training took place November 14-15 at the DBE 2 Aceh office and MDT training took place on November 27-30 at Syiah Kuala (Unsyiah) University.

The MTT training agenda as implemented in other provinces needed to be modified to accommodate the experience of Aceh field staff. The training built staff skills in data gathering, observation and interviewing. The implementation of baseline data in pedagogy and school management was held over until training had been implemented and the revised field tested instruments could be used. Additional to the MDT training that all Aceh MTTs will attend, further MTT training will be undertaken next quarter. DBE 2 plans for follow-up training will be completed in mid January.



Participants at MTT data collection training practice guided interviews.

Aceh's unique social needs defined the training packages which are currently being developed by the Aceh MDT: *Guidance and Counseling* and *Civic Education: Learning to Live Together*. It is important to note, however, that these packages will be written to be adaptable to all provinces. Core training packages developed in other provinces will

be available to Aceh when finalized, and are expected to coincide with the mobilization of Cohort 2. DBE 2 is also working on plans to bring core subject training to Cohort 1 educators.

Short-term advisors with national experience and expertise were contracted to assist Aceh personnel and partners in the design, trial and implementation of the training packages with DBE 2 field staff, local universities and educational officers. Advisors from Universitas Negeri Jakarta (UNJ) and the Universitas Terbuka (UT) assisted with the development of the *Guidance and Counseling* and *Civic Education* training packages, respectively.

D. Areas of DBE, MBE, Other Project and/or GOI Collaboration

During the DBE 1 school committee materials development workshop held in Surabaya in October, increased professional DBE 1 and 2 relationships were built. Additional opportunities for collaboration were pursued within the *Learning Communities* training package development workshops. Links with the DBE 1 training for school plan development (RPS) were very effective.

DBE 2 and 3 and have exchanged recent modules and training packages. Portions of modules may inform the development of an introductory training package for Cohort 2 schools, which focuses on active learning, and field staff training for Cohort 1 field staff which will incorporate improving techniques in adult training.

This quarter, MBE and DBE 2 commenced making joint plans for the transition of program activities in Jakarta and Aceh. The annual Aceh workplan has meetings scheduled for early 2007 where selected stakeholders will meet. MBE activities will wrap up in Quarter Two and DBE 2 will begin its program of educator training activities in schools in late Quarter Two or early Quarter Three. It is anticipated that DBE 2 and MBE staff will closely collaborate next quarter to ensure a smooth transition.

E. Challenges

A. Conversion of Training Packages for use in a Digital Library

Transforming written drafts of training packages into a user-friendly digital library format is expected to be a challenge. To prepare for this, the DBE 2 has began reviewing examples of other digital libraries and discussing expectations of the digital library with various stakeholders. DBE 2 expects to work with UT on the development of the digital library as well as the conversion of training packages into digital library format.

b. Education and Religious Affairs Offices as Partners in Training Development and Future Replication

Despite many initiatives, local education and religious affairs office commitment and participation in training programs continue to be problematic and links with MONE/MORA certification for teacher upgrading progress slowly. There are working groups that have been created by the MONE Teacher Quality Department (PMPTK) with universities to facilitate their expansion of S1 teacher certification programs. Closer aligned and more participative strategies need to be put in place by DBE 2 and formal links forged both at national (policy) and district-level (implementation and funding).

c. Additional Training for DBE 2 Field Staff

There is an increased need for further training for DBE 2 Cohort 1 field staff. Training agendas will include issues requiring review, new initiatives from DBE 2 (e.g. CRC, libraries, and kindergartens), new skills to fulfill their role, including designing school-level training. DBE 2 is currently planning to address this need.

d. Upscaling of DBE 2 Activities and Increased Staff Workload

The second round of training has begun with the development of three new training packages, each containing six training modules. Additional activities are expected with the upstart of Cohort 2, as well as ICT, CRC, kindergarten and library activities. DBE 2 staff is entering a very busy period that will require coordinated collaboration, as well as staff flexibility.

e. Building the Capacity of University Partners

Building the capacity of DBE 2's university partners to deliver in-service training is a long-term process. University partners have to see an incentive for change, and view themselves in a new role: that of the providers of in-service teacher education. This new mindset will take time to mature. To date, some university partners appear to be more open and receptive to this change than others. Thus, an upcoming challenge for DBE 2 will be to assess which partners are more engaged and why, and to develop a strategy to assist the other university partners with better seeing the value-added in fully engaging in the DBE 2 in-service training model.

DBE 2 plans to explore this issue at the upcoming University Working Group meeting, where outcomes of the first round of module development and delivery will be discussed.

F. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Two, FY07

Upcoming events and activities plan for Quarter Two include the following:

- The process to gain certification for training packages will continue.
- MDT B training packages will begin in Quarter Two and continue into Quarter Four.
- DBE 2 field staff training will occur in February and March.
- Decisions on the development of the digital library and rotation and adaptation of core packages will be made.
- Future training package and partnerships with universities will be mapped out.
- Additional MTT training in Aceh will be developed.
- Continuing support for CRC and ICT will be provided as required.
- Continuing support for initiatives for greater collaboration with MONE/MORA and PMPTK will be provided.

IV. Cluster Resource Center Update

A. Overview

This quarter significant progress was made in implementing the DBE 2 Cluster Resource Center (CRC) component. Stakeholders at the two CRC pilot sites, Tangerang and Pahae Julu, received further training and additional goods/equipment to compliment the CRC starter kits. Also, an initial CRC training was conducted for all MTTs in each DBE 2 province in preparation of rolling-out ten CRCs in each province. Additionally, the DBE 2 grants system was approved by USAID/Jakarta this quarter and as a result, DBE 2 was able to begin the distribution of CRC materials with the allocation of one CRC starter kit to each province for training purposes.

B. Highlights

DBE 2 CRC accomplishments during Quarter One included the delivery of CRC starter kits to five sites, including the pilot CRCs in Banten and North Sumatra. The purchase and assembly of CRC starter kits for remaining sites was also initiated. DBE 2 delivered starter kits this quarter at the same time as CRC training, leaving operational CRCs in place after the completion of the training course. The completion of remaining starter kits is scheduled for early 2007.

The materials used to train MTTs, DLCs and CRC Managers were refined and updated based on lessons learned from each CRC training activity. Each CRC training incorporated starter kit materials which participants used to develop low-cost teaching and learning aids. The initial CRC training provided participants with an overall understanding of the CRC concept and the skills required to train other MTTs and teachers and to deliver follow-up trainings.

This quarter also saw the expansion of the DBE 2 procurement system, with the development of a more comprehensive set of procedures to serve the needs of provincial offices, and a plan for managing large-scale procurement of commodities related to the CRC grants activities.

C. Progress/Accomplishments this Quarter

This quarter's accomplishments include the finalization of the list of materials for the CRC starter kit followed by the procurement and delivery of the starter kits to five CRCs. Starter kits include a range of materials, including a TV and VCD player, books and print materials, consumable supplies, classroom teaching aids, as well as select ICT materials from Pustekkom. DBE 2 arranged for the use of a Pustekkom-produced VCD instructional program to be included in the CRC starter kit. Also included in the kit are resources to support the DBE 2 *Introduction to Bahasa Indonesia*, *Introduction to Science* and *Introduction to Mathematics* core training packages.

a. Training Activities

The initial two-day CRC training workshops were conducted in five provinces during Quarter One as follows:

- North Sumatra in Pahae Julu, Tarutung on October 15-18
- Banten in Tangerang on November 15-17
- Central Java in Klaten Utara on December 1-2
- East Java in Palang, Tuban on December 13-14
- South Sulawesi in Pangkep on December 21- 22

In each training workshop, participants learned about the CRC concept, the purpose of the CRC starter kit and how the CRCs will be used to support the teaching-learning process. Workshop participants included MTTs, DLCs, school committee representatives and teachers. As a major part of the initial training, the participants practiced developing simple low-cost training aids and materials using the resources provided in the starter kits. The workshops also served as a training-of-trainer experience (TOT) for MTTs to conduct similar workshops for the other 47 CRCs that will be implemented in Cohort 1. The MTTs were happy with the workshop strategy and commented that it allowed them to function as participant and facilitator at the same time. In general, at the end of each training workshop, all participants provided strong and positive feedback.



CRC training activity focused on science.

b. Procurement

Procurement of starter kit materials for all remaining Cohort 1 CRCs was initiated this quarter, with procurement activities coordinated between Jakarta and the DBE 2 provincial offices. New procedures were developed for the large-scale procurement of all the materials for the starter kits under the in-kind grants mechanism to provide the necessary controls while maintaining sufficient flexibility. DBE 2's procurement methods are in compliance with EDC and USAID regulations, but allow for timely procurement of a large volume of materials required for DBE 2 partners. Strong coordination and regular communications between DBE 2 Jakarta and the provincial offices will ensure successful implementation.



Example of materials used in CRC starter kit.

In order to facilitate the procurement, DBE 2 formed a procurement team to manage the overall procurement process. The team consists of Jakarta operations and management representatives, one operations representative from each provincial office, and Jakarta and province-level finance staff. The procurement team lays the ground-rules for procurement activities, and coordinates payments to vendors through the Jakarta office, ensuring that proper bid documentation, grant applications and approval forms are in place.

D. Areas of DBE, MBE, Other Project and/or GOI Collaboration

One area of collaboration among DBE partners has involved the use of office space for storage of goods/materials supplied through in-kind grants assistance, which must be stored and sorted in provincial offices prior to delivery to grantees. DBE partners in several provincial offices have made arrangements for equitable use of storage space. Communications and planning regarding the need for and use of shared space in DBE facilities is enabling provincial offices to maximize use of rented space, and to know in advance when additional facilities will be required.

In Aceh, DBE 2 and USINDO are collaborating on developing a CRC in the Syiah Kuala cluster at the GSK Lab School funded by USINDO. The proposed space meets all the requirements for successfully operating a CRC and provides good access for teachers and principals from schools within the cluster.

Pangkep, South Sulawesi, were a CRC will be co-located with a Learning Resource Center (LRC) established by the Science Education Quality Improvement Project (SEQIP), provides an additional example of collaboration.

DBE 2 is working with local government offices to develop CRCs and some will be housed in the local Pusat Kegiatan Guru (PKG) which is a functional unit established by the local government for teacher, school principal and supervisor professional development activities.

E. Challenges

The implementation and coordination of CRC training workshops and procurement activities between Jakarta and provincial offices was a significant challenge this quarter. DBE 2 staff has established a CRC training calendar so that CRC trainings can be balanced with the other DBE 2 training activities. In the area of procurement, the Jakarta procurement team assisted the provincial offices by purchasing many of the larger items for each CRC – such as science, mathematics, and language kits. Coordinating the schedule of CRC roll-out activities with the purchase of items requiring long lead-times has required diligent planning and monitoring. DBE 2 has responded to this challenge by conducting periodic teleconferences between Jakarta and the provinces to discuss and coordinate ongoing procurement activities, and by requiring careful review of procurement documentation.

An additional challenge encountered this quarter was in the finalization of the guidelines for providing repairs to CRC sites and ensuring that repairs are done in a timely manner so that starter kit goods/materials can be delivered. Because the preparation of each CRC site varies considerably, the guidelines for repairs must be applicable to many different scenarios, while maintaining clear rules which all sites must follow. This complexity has influenced the amount of time required to develop the guidelines.

F. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter One, FY07

Ongoing activities and upcoming events for the DBE 2 CRC component include the following:

- DBE 2 staff will continue to assess and monitor the status of each CRC site in coordination with the MTTs. Provincial offices are currently preparing sites for receipt of materials, ensuring that basic security standards are met.
- It is anticipated that clearly-defined limits for repairs to CRCs will be finalized to ensure regulatory compliance, and ability to be implemented on the ground.
- The continued delivery of CRC starter kits and training in DBE 2 provinces will take place, to be followed by the start of the next phase of the CRC grant-making process.

US University Partner Update

V. US University Partner and Fellowship Update

A. Overview

DBE 2 made significant progress towards the selection of the first group of DBE 2-US university partner fellows this quarter, with the drafting of fellowship descriptions and selection criteria and the establishment of a candidate selection committee in Aceh. The current FY07 fellowship schedule is detailed in the table below.

University Partner	Fellowship	US University	Number
UNSYIAH	Institutional Management	Pitt	2
UNSYIAH	ICT	FSU	1
UNSYIAH	Crisis Education	Pitt	1
UNSYIAH	Assessment	UMass	1
IAIN	Assessment	UMass	1
Muhammadiyah	Assessment	UMass	1
Puspendik*	Assessment	UMass	1
Total			8

*The Puspendik fellowship will be a 1.5 year fellowship as opposed each of the seven one year Aceh university partner fellowships scheduled. The remaining five one-year Aceh fellowships and three long-term 1.5 year fellowships will begin in FY08.

Additionally, the University of Massachusetts (UMass), represented by Mike Royer, visited Indonesia and finalized its scope of work. UMass and DBE 2 made detailed plans regarding short-term and long-term fellowship programs, as well as progress towards the selection of candidates in both Aceh and at the national-level.

Finally, subcontract negotiations with US university partners were finalized this quarter, and DBE 2 signed subcontracts with UMass, Florida State University (FSU) and the University of Pittsburgh (Pitt).

B. Highlights

Quarter One highlights include:

- the signing of all three US university partner subcontracts;
- the inception of the long-term fellows selection process in Aceh;
- finalization of the UMass scope of work; and
- the beginning of the UMass short-term fellows selection process.

Details in relation to these activities are provided in Section C. below.

C. Progress/Accomplishments this Quarter

Key accomplishments this quarter include the signing of the Pitt, UMass and FSU subcontracts. Additionally, Mike Royer from UMass traveled to Jakarta to finalize the UMass scope of work. Also this quarter, DBE 2 and US university partners drafted descriptions and selection criteria for the Pitt, FSU and UMass long-term Aceh fellowships slated to begin in Quarter Four. Pitt drafted descriptions for the two facilities management and one crisis and grief counseling fellowships, FSU drafted the description for the ICT and Education fellowship, and UMass drafted descriptions for the three one-year assessment fellowships. Additionally, UMass drafted a description for one long-term 1.5 year assessment fellowship. This fellowship will focus on building assessment capacity at the national-level, thus a candidate will likely be selected from National Center for Educational Evaluation (Puspendik).

While in Indonesia, Mike Royer, along with DBE 2 representatives, visited Acehese partner universities in order to discuss the UMass fellowships and assist university partners in beginning the selection process. Prior to the UMass visit, DBE 2 met earlier in the quarter with Acehese university partners to socialize the fellowship program. A fellowship selection committee was established in Aceh, and early in Quarter Two, DBE 2 Jakarta team members will travel to Aceh to interview the fellowship candidates selected by the committee.

D. Areas of DBE, MBE, Other Project and/or GOI Collaboration

DBE 2 and UMass plan to work together to support the National Standardization Body for Education (BSNP) and the Puspendik through UMass's activities in Indonesia. Specifically, DBE 2 and UMass will be selecting participants for the UMass short-term study visit from Puspendik and BSNP. Additionally, DBE 2 and UMass hope to select the candidate for a long-term (1.5 year) fellowship from Puspendik. UMass and DBE 2 are currently drafting a scheme through which DBE 2's 1.5 years of funding could be accommodated into a PhD program. DBE 2 expects all UMass fellowships to begin in Quarter Four; the UMass short-term study visits will also begin at that time.

E. Challenges

Through discussion with Acehese stakeholders and DBE 2 FKIP personnel, it became clear this quarter that finding qualified English speaking persons to assume the fellowships will likely be challenging at all Acehese partner universities. At both Unsyiah and IAIN, it is clear that candidates may have to be selected from outside their teacher training faculties. In order to address the English language issue, DBE 2 is examining the possibility of financing short-term intensive English training for finalists.

Another new situation that came to light this quarter is that of a change of staff at Pitt, which will impact DBE 2. Clementina Acedo, Pitt's DBE 2 contact, has taken a position outside the university and will be leaving her post in the beginning of the New Year. DBE 2 anticipates that the transition will be smooth and is taking steps to ensure that indeed will be the case.

Finally, it took longer than anticipate to finalize university partner subcontracts. Now that subcontracts are finalized, EDC home office will finalize FY07 budgets with university

partners. Once this activity is complete, university partners will be able to begin technical assistance as detailed in their action plans.

F. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Two, FY07

The fellowship selection process will continue into Quarter Two, and ideally be finalized midway through the quarter. If appropriate candidates cannot be found at partner universities in Aceh, DBE 2 will inform USAID by the end of the second quarter and alternative strategies will be discussed. Additionally, if need be, DBE 2 will explore in more detail short-term intensive English language instruction options for fellowship finalists.

Selection criteria and descriptions for the Pitt and FSU short-term study visits will be completed at the beginning of the quarter, and candidates will be selected by the middle of the quarter.

UMass will continue to provide support to Padjajaran University (details in Monitoring and Evaluation section) and Pitt and FSU will begin to provide technical support to university partners through online mechanisms during Quarter Two.

VI. Open University and ICT Update

A. Overview

The DBE 2 program made progress this quarter with Open University (Universitas Terbuka / UT) as well as the DBE 2's ICT activities. UT made available to the DBE 2 program a number of digital/non-print materials for inclusion in the CRC starter kits. Also, discussions took place with UT regarding how UT can "repackage" existing DBE 2 training packages into ICT-based self-learning materials. DBE 2's ICT activities this quarter resulted in finalization of the scope of work for an ICT low-cost energy assessment in Aceh, review of a digital library under a USAID-funded EDC-managed program in India, and the introduction of basic ICT equipment in the CRC starter kit. Overall activities this quarter for both UT and DBE 2 ICT were preparatory steps that will lead to more intense activities in the next quarter.

B. Highlights

a. Open University (Universitas Terbuka / UT)

DBE 2 and UT successfully worked together to identify and provide important digital/non-print resources for the DBE 2 CRCs. UT has developed a wide variety of applicable materials and DBE 2 recognizes the significant benefit these materials can bring to help enrich the variety of resources made available to teachers in the CRCs. This collaboration also demonstrates DBE 2's commitment to building on best practices and leveraging existing resources from education stakeholders in Indonesia.

b. ICT

This quarter, one highlight under the ICT component is the finalization of the scope of work and preparation for the ICT low-cost energy assessment with Winrock International. This activity is the first step in developing an ICT low-cost energy pilot activity in Aceh. It is important for the DBE 2 program to explore a variety of possibilities for dissemination of ICTs to the greatest degree possible. The dissemination process will encounter a number of challenges, one primary challenge being an adequate power supply across many DBE 2 clusters which can support basic ICT activities. It is anticipated that a successful low-cost energy ICT pilot will result in a model which can be applied to other provinces where the power supply to schools is limited.

C. Progress/Accomplishments this Quarter

a. Open University (Universitas Terbuka / UT)

This quarter's accomplishments include the following:

- Negotiations took place with UT on the use of UT modules for inclusion in CRC starter kits. Fifty-two copies of relevant modules were ordered from UT and will

be provided to each CRC in Cohort 1. These modules have potential to provide a significant value to participants interested in continuing their education for S1 or D4 degrees as the modules are well suited for independent study.

- The DBE 2- UT task order was prepared in draft form based on the existing DBE 2 PKS template for partner universities.
- Discussions took place with UT on how to “repackage” the DBE 2 training packages into ICT-based self-learning materials. Activity will begin once the training packages are finalized.

b. ICT

This quarter ICT activities focused a variety of tasks such as integrating ICTs into CRCs, collaboration with potential private sector partners to provide computers, connectivity for hotspot pilots and a low-cost energy assessment in preparation for a pilot in Aceh. Accomplishments are summarized below:

- An introductory ICT package was integrated into the CRC starter kit and all MTTs were trained on how to use the basic technology to support interactive teaching and learning. The technology included digital content on CDs, a television monitor and a DVD player for each CRC.
- Meetings were held with Zyrex, a local computer manufacturer, to discuss an alliance in which low-cost computers would be provided to select CRCs. Technical specifications and related product pricing was reviewed this quarter in preparation of entering an alliance in the near future.
- Planning meetings took place in December between DBE 2 and Winrock International to discuss conducting an assessment of DBE schools in Aceh and surveying the availability and reliability of power supply in current DBE 2 districts.
- DBE 2 analyzed the ICT data collected by each province and developed a profile for each CRC site. This information will be used in determining the potential use and application of ICTs that will be provided to the CRC under the grants program.
- In preparation for establishing a digital library, DBE 2 met with representatives of an EDC program in India where a successful digital library was created. The DBE 2 project will use the lessons learned and the experience gained by the EDC India experience in developing its digital library.

D. Areas of DBE, MBE and/or Other Project and/or GOI Collaboration

DBE 2 continues to coordinate with the other DBE components in the area of ICT as applicable. One particular focus this quarter is on the potential public-private alliance with Zyrex for the provision of computers. All three DBE components stand to benefit from the potential alliance in providing computers to the program at significantly discounted prices.

E. Challenges

a. Open University (Universitas Terbuka / UT)

DBE 2 is currently in the process of finalizing a contractual agreement with UT. One particular area of the task order that may be challenging is reaching mutual agreement on

the transfer of academic credits from other DBE 2 university partners to UT. Because a number of DBE 2 training packages are being developed without the involvement of UT's central office, there are some concerns on how to ensure that credits earned from other universities meet the UT credit transfer requirements. DBE 2 is working with UT to ensure that agreement is reached on the transfer of credits to UT.

b. ICT

A challenge that DBE 2 encountered this quarter is reaching agreement with Intel Corporation under a public- private alliance to contribute content and technical training as part of DBE 2's ICT training program for teachers. The challenge stems from financial limitations placed on Intel at the moment due to a corporate restructuring program as a result of poor sales and financial earnings. DBE 2 is developing an alternative strategy that looks at other potential partners to assist in delivering the required ICT training for teachers in accordance with the project timeline.

F. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Two, FY07

a. Open University (Universitas Terbuka / UT)

- Finalize the task order (PKS) between DBE 2 and UT, so that work can begin on developing non-print materials to support the print-based training packages.
- Identify and select the most relevant ICT-based self-learning format for the DBE 2 training packages and then develop a strategy and plan of action for the repackaging activity; discuss funding possibilities.
- Review DBE 2 training packages that have been developed by the MDTs and identify possible non-print materials needed to support the print packages.
- Develop an action plan and timeline with UT for hosting the DBE 2 digital library.

b. ICT

- DBE 2 will develop a technology profile for each CRC which will identify the appropriate level of technology that can be used and the potential training required. The technology equipment and training will be provided throughout the grants program.
- Explore the possibility of finalizing the potential partnership with Intel Corporation and Pustekkom to carry out the required ICT training for DBE 2 MTTs and teachers.
- Participate in carrying out the assessment on ICT/low-cost energy in Aceh with Winrock International by early February. Based on the findings of the assessment a series of recommendations will be developed for implementing several types of potential pilot activities.
- DBE 2 anticipates finalizing the draft ICT strategy by the end of the next quarter.
- In collaboration with UT, develop the technical design for the digital library and finalize the process for converting the paper-based training packages into digital format.

Kindergarten Update

VII. Kindergarten Update

A. Overview

This quarter, DBE 2 delivered its first Interactive Audio Instruction (IAI) training, and as a result, took clear steps forward towards the development of its kindergarten pilot component. Under this component, DBE 2 will develop one kindergarten pilot in each DBE cluster. The DBE 2 kindergartens will follow an IAI-based program, a low-cost interactive learning approach that simultaneously instructs children while training teachers.

The training conducted this quarter resulted in the selection of a team of scriptwriters who will collaborate with DBE 2 and EDC staff to develop the IAI series that will be the core of the DBE 2 pilot program.



An UT scriptwriter at the Pustekkom studio recording a group script developed during DBE 2 IAI training.

B. Highlights

This quarter's highlight was clearly the eight day IAI training held at DBE 2 for Pustekkom and UT scriptwriters. This activity brought together national-level early childhood education stakeholders, Pustekkom and UT scriptwriters and DBE 2 and EDC staff. During the training, scriptwriters had the opportunity to write scripts in small groups, and then record their scripts at the Pustekkom studio. Pustekkom musicians created music for the scripts, and the Pustekkom production team edited the product. Key training outcomes included the selection of five scriptwriters to participate in the development of the DBE 2 kindergarten program and the drafting of the program setting and characters.

C. Progress/Accomplishments this Quarter

Activities under the DBE 2 kindergarten component began in earnest this quarter with the launch of IAI training and the selection of scriptwriters for the DBE 2 kindergarten program.

On Thursday November 30, DBE 2 began an eight day IAI training in order to select scriptwriters for the DBE 2 kindergarten component. DBE 2 will be using IAI, an approach that allows for high quality and relatively low-cost education programming to be widely distributed, as the foundation of kindergarten pilot activities.

EDC's IAI and Early Childhood Education (ECE) expert, Cecilia Crespo, conducted the training. Training participants included scriptwriters from both Pustekkom and UT, as well

as national-level ECE stakeholders from MONE, MORA, Himpaudi, IGTKI and Mobil Pintar, who will serve as content experts throughout the development of the audio series. DBE 2 will partner with Pustekkom and UT to develop and produce the kindergarten audio series.

During the training, which took place at the DBE 2 headquarters in Jakarta, as well as at Pustekkom, participants wrote both group and individual scripts and had the chance to record their group scripts at the Pustekkom studio. Based upon their performance during training activities, DBE 2 selected five scriptwriters, from both Pustekkom and the Open University, who will collaborate with DBE 2 to create the audio programming. Another training result included the development of the setting and characters for the DBE 2 audio series, as well draft versions of five program scripts.



A kindergarten classroom in Karawang, West Java.

This quarter, DBE 2 also visited two kindergartens in Karawang, West Java, in order to provide Ms. Crespo with the opportunity to visit Indonesian kindergartens, as well as evaluate the kindergartens as possible sites for field trialing of the program.

D. Areas of DBE, MBE, Other Project and/or GOI Collaboration

DBE 2 invited representatives from national-level ECE stakeholders including MONE and MORA, Himpaudi, IGTKI and Mobil Pintar to participate in the IAI training. These stakeholders will continue to be engaged in the development of the program, serving as content experts throughout the development of the audio series.

DBE 2 met with the director of Pustekkom in order to discuss the kindergarten program, and the DBE 2-Pustekkom partnership critical for its development. DBE 2 secured verbal agreement from the director that selected Pustekkom scriptwriters will be permitted to participate in the creation of the IAI kindergarten series. DBE 2 also drafted Pustekkom and UT task orders this quarter, detailing their respective roles in the development of the kindergarten program. A meeting is scheduled with UT for early in Quarter Two.

Additionally, DBE 2 met with the Sesame Street Indonesia team this quarter and the respective program's progress to date. DBE 2 and Sesame agreed to share relevant information, and to collaborate as appropriate. It was proposed that Sesame be included in DBE Chief of Party meetings, or another similar forum, so that Sesame and DBE can be in regular contact.

E. Challenges

A clear challenge that remains is securing the release of selected scriptwriters from UT and Pustekkom to participate in the development of the kindergarten program. DBE 2 anticipates it will need five scriptwriters full-time for one year in order to develop and field test the kindergarten program. Though agreement has been reached in principle, it is

anticipated the task orders will be difficult to negotiate. As such, DBE 2 will meet with the directors of UT and Pustekkom early in Quarter Two to discuss the program, and draft task orders and reiterate the importance of the Pustekkom/UT partnership in the development of the program.

F. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter One, FY07

A meeting is scheduled with UT at the beginning of Quarter Two to discuss UT's role in the development of the kindergarten program. As a result of this meeting, DBE 2 hopes to obtain in written permission to work with UT scriptwriters.

Ms. Crespo will return to Jakarta in Quarter Two to conduct a content development workshop involving selected scriptwriters as well as national and provincial-level ECE stakeholders. Ms. Crespo will also assist scriptwriters with the development of the first unit of scripts and help facilitate the initiation of the formative evaluation process. DBE 2 expects that the program will begin in selected kindergartens in August, 2007.

VIII. Public-Private Alliance Update

A. Overview

During this quarter the DBE 2 project moved forward with the development of a number of PPA activities. A tentative agreement was reached with Universitas Cenderawasih (UNCEN) in Jayapura on the technical approach for implementation of activities under the alliance with British Petroleum (BP). Additional progress was made with Kompas Gramedia in defining an alliance that will provide significant benefit to DBE 2 in implementing its library component and providing reference books to CRCs. Finally, efforts to form an alliance with Intel Corporation to deliver ICT training to teachers intensified and it appears that an alliance is still possible given some additional time.

B. Highlights

The highlight this quarter is the progress achieved with Kompas Gramedia in identifying the books and magazines to be included in the potential alliance as well as the draft operational and financial terms of the alliance. The work accomplished this quarter should make it relatively easy to finalize the alliance agreement in the next quarter. This alliance can play a role in assisting the DBE 2 program deliver the maximum number of children's reading books to the library component as well as teacher reference books to the CRCs.

C. Progress/Accomplishments this Quarter

USAID decided that efforts would not focus on adding additional prospects to the existing pipeline of prospective alliance partners, thus progress this quarter includes a number of activities undertaken that will help to advance and finalize potential alliances. The following accomplishments are highlighted:

- Under the BP alliance, tentative agreement was reached with UNCEN on the technical approach to be used for implementation.
- Continued dialogue with Intel Corporation through a series of conference calls to advance the potential partnership focused on introducing Intel Teach to the Future, university collaboration and piloting new technologies in CRCs.
- A series of meetings with Kompas Gramedia were conducted to identify the types of books and magazines to be included in the potential alliance. DBE 2 also discussed the draft operational and financial terms of the potential alliance.
- Provided input on the ConocoPhillips proposal for assistance in Klaten and Yogyakarta in rebuilding and equipping schools affected by the earthquake.

D. Areas of DBE, MBE and/or Other Project Collaboration

On all PPA activities, DBE 2 works through the PPA Working Group which allows for DBE-wide collaboration. The three DBE components agreed to work together on all activities including private sector outreach, materials development, and conversations/meetings with prospective PPA partners.

E. Challenges

A continued challenge this quarter is the slow progress with the potential partnership with Intel Corporation. The slow progress is attributed to the poor financial performance of Intel Corporation and staffing issues at the Intel country office in Indonesia. The local education manager, appointed to work with the DBE program is overburdened and does not have sufficient time to dedicate to developing an alliance. DBE 2 discussed this matter with USAID and a new idea for overcoming the obstacle will be proposed in the next quarter

As with any PPA activity, a long lead time is required in order to conduct the required due diligence, develop PPA ideas, draft PPA concept papers and reach agreement with the prospective partners.

F. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Two, FY07

Several key activities during this quarter will require follow through activities in the upcoming quarter. The key ongoing activities are to schedule follow-up meetings with Kompas Gramedia to finalize terms of the alliance and present to USAID for approval. Additionally, DBE 2 will arrange for a series of meeting with Intel Corporation representatives in Jakarta to push forward with the Intel Teach to the Future ICT teacher training pilot. If efforts are not successful with Intel, identification of other potential partners will take place.

Activities scheduled for next quarter include the following:

- Begin implementation activities on the BP alliance in Papua with UNCEN. The activities will focus on the initial capacity development training and a small study tour of a DBE 2 university partner.
- Evaluate the feasibility of reaching a PPA agreement with Intel Corporation. Develop an alliance timeline for when an alliance can be implemented focused on piloting the Intel Teach to the Future Program in DBE 2 CRCs, participation with DBE 2 university partners and identifying target locations to test/pilot new technologies.
- Finalize the alliance with Kompas Gramedia and integrate with the library and CRC timeline.

In addition to the activities referenced above, the DBE PPA Working Group will continue to jointly present the DBE program to prospective alliance partners. As DBE 2 begins to implement CRCs, an increased effort will be made to identify prospective partners that could support the activity, possibly at the provincial level. A similar approach will be used for DBE 2 kindergarten, library and ICT activities. It is anticipated that a concerted outreach program will help ensure that the DBE program will be able to leverage a “significant” amount of additional resources.

IX. Monitoring and Evaluation Update

A. Overview

During this quarter Monitoring & Evaluation (M&E) activities took place as planned. In addition to the continued collection of data on several indicators, some significant achievements were made: A new M&E Jakarta specialist took post beginning November 1, student pre-test assessment data was collected and analyzed, DBE 2's data collection and analysis plan was reviewed for iterative improvement, additional data collection instruments have begun development, and an M&E coordination meeting bringing together all DBE provinces was held in December.

B. Highlights

a. Data Collection

Data for indicators relative to school records, teacher attendance, teacher biographical data, and participant feedback, as well as data pertaining to trainings and participants, have been consistently collected throughout the quarter. Data regarding control schools, students, and teachers is expected to be collected in Quarter Two.

b. Reporting of Student Pre-Test Data

Following student assessment in all seven provinces, results have been analyzed to the extent possible and a report is being finalized. Careful to select a sample both statistically representative of all DBE 2 schools and sustainable with available project resources, 20% of all DBE 2 schools were chosen to participate in the student pre-test. Special care was taken to select a sample representative of both public and private schools and which reflected both urban and rural districts. A sample of control schools 30% the size of the DBE 2 sample was selected to reflect as closely as possible relevant demographics exemplified by DBE 2 schools. In total, the sample consisted of 100 DBE 2 schools and 30 control schools. The tests were administered to 4,088 Grade 3 students and 4,175 Grade 6 students. A draft report was submitted to USAID in December for review.

c. Revision of DBE 2 Data Collection and Analysis Plan

With DBE 2's new M&E Specialist now in position, and to maintain alignment with the project's many technical activities, the M&E team is in the process of reforming its data collection and analysis plan. From April to June 2007, data will be collected for almost all 98 indicators marking progress of DBE 2 activities following one or two years of intervention. It is anticipated that continuous adjustments will need to be made to provide rooms for the evolving technical activities.

c. Development of Coding Scheme Numerically Identifying DBE 2 Participant Students, Schools, and Teachers

A coding scheme numerically identifying DBE 2 participant students and schools has been assigned to both DBE 2 schools and control schools. The scheme is intended to be extended to project and control teachers as well, the process for which is underway. This coding structure will enable the project to: a) secure confidential data, b) more efficiently manage its database, and c) provide rich data sets linking student and teacher performance with project interventions.

d. Development of Data Collection Instruments

Working together with the technical team, provincial M&E coordinators, a project coordinator in Washington as well as DBE 2's M&E consultant, several instruments have been designed and implemented this quarter. Instruments are designed for several levels of collection and reporting necessitated by various participating team members.

e. M&E Coordination Meeting

With facilitation from the DBE 2 M&E Specialist, the Washington DC-based Project Coordinator and two assessment specialists from each the University of Massachusetts and Padjadjaran University, DBE 2 held a M&E coordination meeting from December 6-8, 2006 in Jakarta. Participants also included Jakarta's database manager, and six DBE 2 provincial M&E Coordinators. Objectives of the meeting included the following:

- Review data collection activities to date.
- Discuss and troubleshoot data collection obstacles encountered in the field.
- Finalize a timeline for the design and development of upcoming instruments.
- Review and provide feedback regarding the facilitation of the DBE 2 student pre-test.



M&E coordination meeting participants.

Each provincial M&E Coordinator shared progress made in supplying data for 22 indicators currently under observation. Participants were enthusiastic in sharing with one another their approaches to technical activities including database design, M&E management software, and responding to feedback offered by MTTs trained as data collectors. Participants also discussed student assessment procedures. By the close of the meeting, participants cooperatively developed an agreement clarifying the processes through which instruments are developed, solidifying inter-provincial lines of communication, and committing members to a timely schedule of data reporting.

f. Capacity Building for Long Term Achievements

In response to concerns voiced by DBE 2's Provincial M&E Coordinators this quarter, the

project intends to provide additional training in results framework and instrument design as well as data analysis.

C. Progress/Accomplishment this Quarter

The following M&E accomplishments have been attained by DBE 2 this quarter:

- Collection and compilation of teacher and project participant biographical data.
- Collection and report draft of student pre-test data.
- Continuation of instrument development and review.
- Management plans and strategies cooperatively developed with all project provinces to meet growing and intensifying M&E needs.

D. Areas of DBE, MBE and/or Other Project Collaboration

DBE 2 has worked collaboratively with DBE 1 and 3 to provide information for a set of common indicators applied across all DBEs by USAID. Over the course of several meetings, wherein format, content, and data definitions were discussed, DBE 2 successfully contributed needed data to the collective submission.

E. Challenges

Following the recent introduction of USAID's new Operational Plan, it has become apparent that the set of common indicators applied to DBE 2 by USAID will need to be revised in light of Operational Plan requirements. With a complex Results Framework composed of 98 indicators, DBE 2 hopes the configuration of this next set—to fit the new reporting format—will not further complicate DBE 2's carefully configured M&E system. Additionally, the application of USAID's Performance Monitoring Plan to DBE 2 requires the project to report on 11 additional indicators, some of which will require data collection efforts well beyond DBE 2's current capacity. It has been voiced by project staff that these indicators undergo review before data collection begins alongside the startup of specific technical activities.

F. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Two, FY07

Ongoing activities that are expected to continue into next quarter (and beyond) include:

- finalization of student assessment report;
- data collection from participating control schools;
- instrument development, including the development of accompanying technical guidelines for data collectors;
- preparation for intensifying data collection in Quarter Three, including recruitment and training of short-term data collectors; and
- exploring feasible relevant training for M&E Coordinators in January or February 2007.

Throughout Quarter Two, DBE 2 will be working intensively on instrument development and design in preparation for large-scale, and intensive, data collection scheduled to take place in Quarter Three. It is anticipated that the majority of instruments to be implemented by DBE 2, including classroom observation instruments and participant and stakeholder

surveys, will be drafted by the end of January 2007. Technical guidelines on how to implement the instruments by data collectors will be developed in parallel and are expected to be finalized by February 2007. An overarching data collection plan will be designed specifically for this end of school year M&E activity involving the hiring and training of short-term data collectors. Provincial M&E Coordinators, as well as the Jakarta M&E team, will continue to collect and compile data for all activities currently underway.

Communications Update

X. Communications Update

A. Overview

Quarter One proved to be an active three months for DBE 2 Communications. DBE 2 played a large role in preparing for the President Bush Bogor visit, including the preparation of communications and publications materials. Another key activity conducted this quarter was the continuation of the series of communications and media trainings for DBE provincial teams in Makassar and Banda Aceh. The training focused on building DBE office and field staff members' ability to work with media and use effective communication in their daily work. DBE 2's Communications Specialist also took the opportunity to visit DBE schools in Banda Aceh in order to document the progress of DBE 2 programs in schools and classrooms. Towards the close of this quarter, DBE 2 Communications initiated the development of the DBE calendars as a DBE new product for all stakeholders.

B. Highlights

Communications component highlights this quarter include:

- the continuation of a series of DBE 2 communications and media training workshops in Makassar and Banda Aceh;
- DBE 2 school visits in Banda Aceh and documentation of project progress;
- DBE 2 involvement in preparation for the President Bush visit to Bogor;
- collaboration with DBE 1 and 3 to provide update news for DBE newsletter and website; and
- developing a DBE 2007 calendar for stakeholders.

C. Progress/Accomplishments this Quarter

a. Communications and Media Skills Training

DBE 2 conducted communications and media training workshops in Makassar for 35 participants from the South Sulawesi DBE team consist of the three DBE Provincial Coordinators, office administrative and technical staff, DBE 1 District Coordinators, and DBE 2 DLCs and MTTs. Overall, the training went very well because most of participants were actively involving in the training. During the training, participants discussed the reality of working with local media, and how to effectively represent the program in challenging media situations.



Makassar training participants are practising the effective communication using verbal message.

The training in Banda Aceh was attended by 25 participants from the DBE Aceh team, including DBE 2 component FKIP Unsyiah. Participants included MTTs, DLCs, specialist and administrative staff, and DBE 1 representatives in Aceh office.

The training examined a proactive media strategy for disseminating information and addressing potentially controversial topics related to the program. Most participants acknowledged that the training improved their skills and knowledge about media and communications strategy. The DBE 1 and 2 provincial teams were encouraged to develop internal newsletters in order to start applying their new communications knowledge and skills. DBE 1 Aceh has already initiated their quarterly newsletter which covers DBE 1 and 2 activities in Aceh.



Aceh training participants are drafting their success stories during the communication training.

The Makassar and Aceh training also involved exercises on effective communications skills. Participants learned how to use three language components, verbal, non-verbal and para-verbal language, in delivering their messages to recipients. Participants became familiar with how to apply these skills to their daily work in training teachers and working with stakeholders at the district-, cluster- and school-levels. Participants acknowledged that through the use of effective communication skills they can improve their training capabilities and help to achieve DBE program objectives.

b. Banda Aceh School Visit

While in the field conducting communications training, the DBE 2 Communications Specialist took the opportunity to visit DBE schools in Banda Aceh. The objective of the school visit was to document the impact of DBE 2 activities in schools and collect information about the progress of DBE 2 initiatives. A total of two schools in Banda Aceh were visited.

c. DBE 2 Involvement in Preparation for President Bush Bogor Visit

This quarter, DBE 2 Communications was actively involved in preparing press kits, publication materials, x-banners, backdrops and other communications products in support of the presidential visit. DBE 2 Communications also assisted the USAID and DBE teams with the set-up of the demonstration classroom at the Presidential Palace.



A DBE 2 produced communications product in the Bogor Presidential Palace.

d. Providing Updated News for DBE Newsletter and Website

During this quarter, DBE 2 Communications was involved in preparing the second edition of the DBE Quarterly Newsletter *Partners in Education*. The newsletter was also prepared for the President Bush visit in November. DBE 2 contributed a number of articles including a human interest story from Klaten, a summary of DBE 2 main activities during this quarter and other gallery articles from the provincial teams.

As part of routine communications activities, DBE 2 also contributed updated news to the DBE website. DBE 2 has provided a schedule for provincial teams to contribute their updated news every two months. The schedule was developed to ensure that every province receives coverage in the DBE website and newsletter.

e. Creating DBE Calendar for Stakeholders

Considering that 2007 was around the corner, DBE 2 Communications decided that a desk calendar would be a timely and effective way to promote the DBE program. The calendar is designed to feature photographs which highlight each month a different picture representing the DBE program. Early in 2007, the calendars will be distributed to all stakeholders, partners, staff and other USAID project partners.

D. Ongoing Activities

Activities that will continue on into Quarter Six include the following:

- DBE 2 Communications is encouraging provincial teams to be more involved in the documentation of success stories. Some success stories have been received and will be included in the annual report and other DBE 2 publication materials such as the newsletter and website.
- DBE 2 Communications, in coordination with DBE 1 and DBE 3, is also preparing the first edition of the DBE monthly E-newsletter, to be distributed in January 2007. The draft of the first edition has been approved by the USAID Education Office.
- DBE 2 Communications is encouraging all provincial teams to develop their own newsletters and is providing technical assistance in relation to editing and collecting articles.
- DBE 2 is distributing DBE calendars to all stakeholders and partners.



DBE desk calendar 2007.

E. Areas of DBE, MBE and/or Other Project Collaboration

As previously mentioned, DBE 2 facilitated a communications and media training for all DBE components in South Sulawesi and Aceh. Participants at the South Sulawesi training included DBE 1, 2, and 3 Provincial Coordinators, all the DBE 2 team, DBE 1 District Coordinators, DBE 3 District Officers, and specialist and administrative staff. In Aceh, participants from DBE 1 attended the training as well.

DBE 2 communications collaborated with DBE 1 and 3 in preparing press kits, x-banners and backdrops for the President Bush visit to Bogor.

F. Upcoming Events, Activities and Plans for Quarter One, FY07

Communications activities and events programmed for Quarter One include the following:

- DBE 2 Communications will work with provincial teams to be more involved in the documentation of success stories.
- DBE 2 Communications will provide ongoing support to USAID in the preparation of other VIP visits to DBE 2 schools.
- DBE 2 is planning to organize a media gathering program for national journalists in order to further develop USAID education program relations with national level media. The first step will be facilitated by Public Affairs Section at the US Embassy which just sent several Indonesian journalists to the United States to cover education activities. In January, the Public Affairs Section will facilitate a debriefing meeting for journalists, involving the DBE team.

- DBE 2 Communications will contribute articles to the third edition of the DBE Quarterly Newsletter *Partners in Education*, scheduled to be published next quarter.
- DBE 2 will prepare the proposal for the DBE exhibition at the National Education Day event at the National Education Ministry as well as at the provincial level.
- The DBE 2 Communications Specialist will increase engagement in outreach activities with the National Education Ministry team for next quarter.

XI. Additional Programmatic Updates

A. Library Update

a. Overview

This quarter, DBE 2 engaged two consultants to identify categories of non-textbook reading materials for primary school children, and draft lists of reading material available in Indonesia within each category. To date, the categorical structure has been drafted, based upon the Dewey Decimal System, and the consultants are in the process of identifying appropriate books for each category. Additionally, one of the consultants is traveling to each DBE province in order to meet with DBE 2 field staff and teachers, as well as local publishers (if available) to identify locally relevant, and where possible locally produced, reading materials. The consultant visited North Sumatra and South Sulawesi and conducted a series of meetings the last two weeks of December.

b. Next Steps

During Quarter Two, one consultant will travel to Aceh, East, West and Central Java to conduct meetings with DBE 2 staff, teachers and local publishers. DBE 2 expects to finalize the book list and draft the library procurement plan. DBE 2 will also finalize its library strategy early in Quarter Two, and subsequently share with USAID for approval. Towards the end of the quarter, a library management and kit distribution plan will also be developed. It is anticipated that procurement of library materials will begin either near the end of Quarter Two, or the beginning of Quarter Three.

B. Grants Update

a. Overview

A major highlight this quarter was the approval by USAID/Jakarta of the DBE 2 grants program on October 26, 2006. With authorization to begin issuing grants, DBE 2 is now launching grants-based activities, starting with disbursing in-kind assistance to CRCs. CRCs play a central role in the DBE 2 grants program. Other activities involving grants will include kindergartens, libraries, non-print materials for teachers, and small grants in Aceh.

Other grants-related highlights include the following:

- The DBE 2 Grants Manager was hired and has started working. Training for the Grants Manager is underway and an additional in-depth grants training course has been developed. The additional training will be delivered in January 2007 when the short-term Grants Management Consultant travels to Indonesia.

- The final DBE 2 Grants Manual was translated into Bahasa Indonesia, and the guidelines for management and setup of CRCs is in the final stages of completion.
- Significant progress has also been made recently on the Aceh small grants program, developing a system and criteria for selecting schools and projects for in-kind assistance.
- Documentation guidelines for grants activities have been established.

As with any new activity, certain challenges will be encountered. One challenge the DBE 2 program faces in implementing grants related activities in some of the 52 CRC sites is related to poor or inadequate physical infrastructure. In order to address this challenge, DBE 2 is currently developing guidelines to delineate the types of physical improvements which can be made to CRC sites. During the Grants Management Consultant's visit, these guidelines will be finalized. The principle guiding the current policy for CRC site repairs and upgrades is that any such work must be directly linked to carrying out the core functions of a CRC.

b. Next Steps

In the next quarter, it is anticipated that grants activities will intensify as CRCs continue to develop. As CRC activities evolve, the level of procurement activities will increase significantly which will require the development of CRC-specific procurement plans. Other upcoming grants-related activities include the following:

- Finalization of the implementation plan for the Aceh small grants program, including project selection criteria.
- Delivery of grants training for MTTs and key DBE provincial staff in each of the DBE 2 provincial offices.
- Finalization of comprehensive guidelines for managing physical upgrades to grantee facilities.

C. Replication and Sekolah Acuan

a. Overview

This quarter DBE 2 began developing a strategy and model for replication. The strategy will be tested over the next several months and by the end of FY07 a verified model will likely be available.

Replication of DBE components is gaining interest and momentum in all DBE provinces, including many places outside official DBE districts and clusters. As a result, DBE is supporting replication interests as a part of planned DBE expansion as well as supporting local government interest in using government funds to replicate DBE.

During discussions on Cohort 2 selection, it was recognized that districts which are strategically located and maintain high performance should serve as replication models. In such cases consideration was given to substituting a new sub-district (with new clusters and schools) in an existing district instead of selecting a totally new district. In other cases,

district and/or provincial governments requested that DBE support the roll-out of DBE activities using district level funding. Both of these replication approaches require DBE to define a replication model that can be easily used to guide and support replication.

The DBE 2 strategy is to start replication of some project components or activities where sufficient experience and data on implementation exists. It was decided that selected parts of the training program could be accepted and budgeted by local governments as a starting point for replication.

The South Sulawesi provincial office suggested that training and support be provided as follows:

1. MTTs facilitate the active learning strategy workshop (a one-day training event) in non-DBE cluster teacher group (KKG) meetings.
2. Mentoring be provided by facilitators identified from each school cluster. Facilitators would receive some training or be invited to attend other DBE 2-hosted training so that they have preparation on the approach to teaching and learning and on how to successfully conduct mentoring. Other possible preparation activities could include having these facilitators attend Cohort Two MTT training.
3. Sekolah Acuan be established within DBE Cohort 1 districts to support study visits and professional networking between implementing schools and replication schools.
4. Additional advisory inputs be provided by provincial staff as requested, provided that this does not interfere with core activities.
5. A costing framework be provided for the governments to use for budgeting purposes. DBE 2 budgets will not be given to the governments since DBE costs are not realistic from the government perspective.

b. Next Steps

Each province will decide on the areas where replication will be tested. By the end of Quarter Four, experiences and best practices will be collected from all the provinces and used to finalize a DBE 2 replication model.

As a strategy to support replication it has been agreed to develop selected schools from the first cohort as reference schools or Sekolah Acuan. DBE 2 will work with DBE 1 to select Sekolah Acuan and provide training on how to disseminate success stories from Sekolah Acuan to new schools. It is intended that this activity support DBE program components such as school development planning (RPS), community participation, school-based management and active learning both within the district and across districts.

The Sekolah Acuan will be prepared to successfully host study tour visits in 2007. The Sekolah Acuan program has been devised as one strategy to support replication. By building the capacity and empowering selected schools it is intended that a 'replication tool' be created for the project and the local governments partnered with the program.

Sekolah Acuan will be established in all DBE provinces beginning next quarter. DBE support to Sekolah Acuan will include:

1. Selection
2. Preparation Workshop
3. Mentoring

This support will be provided by DBE 1 and DBE 2 in a cost sharing arrangement.

D. Cohort Two School Cluster Selection

Cohort 2 selection was initiated this quarter. Following district selection, DBE 2 began the process of selecting school clusters. A process similar to that used for Cohort 1 cluster selection is being implemented by the DBE 2 provincial offices. Data on all schools in the selected districts are being obtained and used to prepare a short-list of clusters which meet the selection criteria. This short-list will then be shared with stakeholders from the districts at a one-day meeting in each province. These meetings will review the short-listed clusters and result in the final decision on which clusters should be included in Cohort 2.

Though cluster selection criteria are similar to those that were used for Cohort 1 cluster selection, one major difference is an increase in the percentage of madrasah schools from an overall average of 18% to 25%. This was done at the request of the Ministry for Religious Affairs. DBE 2 is making a concerted effort to reach this target; however, in certain provinces this will be challenging due to relatively small numbers of madrasah schools in certain geographic areas in which DBE works. Additionally, DBE seeks to work within the existing school cluster structure, and madrasah often fall outside these structures. The challenge here will be to incorporate madrasah into already existing clusters for the sake of delivering project activities.

E. Bogor Presidential Visit

On November 20, President George W. Bush and First Lady Laura Bush made an official visit to Indonesia. As a part of the program showcasing various aspects of US Government support to Indonesian education, DBE and MBE were asked to arrange two demonstration classrooms in the Bogor Presidential Palace where the official government meetings took place. DBE 2 was responsible for demonstrating an active learning science lesson for Grade 6 students. DBE 2 also took an active role in developing related communications materials, and preparing for the first ladies roundtable discussion (which was canceled just prior to the visit).

The Grade 6 classroom visit was one of the highlights of event. DBE 2 field staff from five provinces created the demonstration classroom, and helped to train and mentor teachers from the Papandayan schools in Bogor which recently joined DBE as part of Cohort 2.



Demonstration Classroom constructed at the Presidential Palace in Bogor, West Java for a visit by the Presidents and First Ladies of the United States and Indonesia, November 20, 2006.

During the visit, Presidents Bush and Yudoyono and First Ladies Mrs. Bush and Ibu Yudoyono had the opportunity to not only observe the science lesson in progress, but also interact with students and participate in a number of classroom activities.

In an effort to extend the benefits of this event and share best practices among DBE provinces, DBE 2 Jakarta encouraged field staff to discuss activities and ideas, and bring back new concepts to their respective provinces to share with other DBE 2 staff. Photographs of the demonstration classroom will also serve as a model for MTTs and DLCs as they help teachers and principals improve learning environments.



Demonstration classroom constructed at the Presidential Palace in Bogor, West Java for a visit by the Presidents and First Ladies of the United States and Indonesia, November 20, 2006.

Aceh Component 1: Core Update

XII. Aceh Component 1 Update

A. Overview

In the last three consecutive months, DBE 2 Aceh Component 1 (DBE 2 Aceh) has made remarkable achievements despite several continuing challenges. DBE 2 Aceh accomplished Cohort 2 selection as well as field staff and MDT training this quarter. In addition, DBE 2 conducted the CRC assessment and an introductory CRC workshop as well as the ICT school survey. Kindergarten and library data was collected, and assessment results are being analyzed. Despite this quarter's many accomplishments many challenges remain, most notably, the filling of staff positions. Finding qualified staff in Aceh remains a critical challenge.

B. Highlights

a. Discussion on Accreditation

On November 26, DBE 2 and USAID met with the rectors of the project's three Acehese partner universities to discuss the accreditation of the DBE 2 training packages as well as the module development task order. The meeting concluded with agreement that educators participating in DBE 2 training activities should receive academic credit (SKS) in order to support national government policy to certify and upgrade current teachers. Thus, the universities are in favor of providing accreditation so long as it will increase the quality of teaching and learning in Aceh province and at the same time support the career pathway for teachers.

b. MOU Signing with Universitas Muhammadiyah (Unmuha)

One significant event during the opening ceremony of the MDT this quarter was the signing of the MOU with Unmuha Aceh. The MOU was signed by the Unmuha Rector and the DBE 2 Chief of Party, and witnessed by Prof. Dr. Al Yasa Abubakar, MA, Head of the regional Muhammadiyah Organization.

c. Leading USAID Staff Visits

On December 7-9, USAID representatives Loretta Garden and Roberta Cavitt visited DBE schools in Aceh. During the visit to three schools (SDN Neuheun of Aceh Besar, MIN Long Raya, Banda Aceh, and SDN 69, Banda Aceh), they had the opportunity to discuss school progress with teachers, school principals, and students.



Unmuha Aceh Rector signing MOU.

The USAID and DBE 2 team also attended meetings with the provincial education office and Unsyiah. The provincial education office was represented by the Deputy of Education and Unsyiah was represented by the Deputy Rector for Academic Affairs and the Dean of the Education Faculty (FKIP). At the meeting, USAID was recognized for the support its programs are providing in improving educational quality through strengthening teaching and learning at the primary school-level.

d. VIP (Secondary Secretary Embassy) Visits

On December 9, the DBE school SDN 69 received a visit from the Second Secretary of the Republic of Indonesia Riaz J.P. Saehu, who is based in Washington, DC. The Second Secretary's visit coincided with that of the two USAID representatives, who accompanied the Second Secretary on his school visit.

The objective of the visit was to gather information and to assess USAID inputs into Aceh tsunami recovery, especially to schools affected by the tsunami. The Second Secretary will hold a press conference on December 26 in the US to report progress. At the conclusion of his visit, the Second Secretary indicated he was impressed with the teaching and learning approach demonstrated at SDN 69, saying that what he saw was quite close to what one would see at a primary school in the US.



Children at SDN 69.

C. Progress/Accomplishments this Quarter

a. Office Set-Up

During the last three months, office set-up was a major priority as it is critical to the functioning of the project. This quarter, repairs and renovations to set-up a meeting and training room as well as the installation of a room partition were completed. Since its completion, DBE is using the meeting room to conduct meetings for field and provincial staff, as well as DBE 1 and DBE 2 trainings. Additionally, office furniture and equipment such as a meeting table and fax machine were purchased.

b. Staff Recruitment

The growing number of international organizations working in Aceh is increasing the competition among agencies to recruit qualified staff. This is placing a burden on DBE 2's staff recruitment efforts. At the end of Quarter One, four positions still had not been filled: Communications Public & Private Alliance Specialist, Contract and Procurement Specialist, and two accountants.

Despite these challenges, three key posts were filled this quarter, including two DLCs and the University Advisor. DBE 2 recruited Ibu Nuzuli, the former MBE District Coordinator, for the position of the Aceh Besar DLC. DBE 2 also recruited M. Yusuf Wahab, Head of the Section of Curriculum for SMP within the Banda Aceh Education Office, as the DLC for Banda Aceh, managing to secure his fulltime release. The new DLCs' backgrounds are

proving to be an asset to project implementation. The University Advisor, Abdul Murad, has expertise in guidance and counseling. He is a colleague of the DBE 2 University Advisor in Medan. This link will help for more rapid mobilization of University Advisor guided activities in Aceh.

c. Cohort 2 Preliminary Assessment

DBE completed the preliminary Cohort 2 district selection assessment in early October. The assessment included interviewing several key stakeholders from the Provincial Education Office, Education Sector of BRR, Provincial Planning Board (Bappeda), Provincial Education Board (Majlis Pendidikan Daerah), World Bank, USAID Aceh, and USAID implementing partners. During the discussions, the DBE team asked two critical questions: which district would be most appropriate for the DBE intervention and why; and, what are the strengths and weaknesses of the district suggested, in relation to primary school education.

Interestingly, most of the persons interviewed made the similar suggestion that DBE should work in needy and rural areas in which no international agencies are currently present. The districts most frequently recommended included Bener Meuriah, Gayo Luwes, Aceh Tengah, Nagan Raya, Aceh Jaya, Singkil, and Seumeulue.

USAID Aceh indicated it would support expansion into Bener Meriah and Aceh Tengah as USAID already has programs and experience in these districts. USAID Jakarta will issue final approval on district selection.

d. School ICT Survey

DBE 2 Aceh conducted the ICT survey in 40 schools. MTTs surveyed teachers and principals, using the survey instrument developed by DBE 2 Jakarta. The purpose of the survey was to assess current ICT infrastructure and availability at the schools as well as teachers' and principals' ICT knowledge.

DBE 2 staff is currently analyzing ICT survey results, which will be ready early in Quarter Two. Preliminary results indicate that in general, respondents are not familiar with the use of ICT applications in teaching learning activities. Additionally, most of the schools surveyed did not have ICT facilities. These results are in line with the results of the university partner ICT survey completed last quarter that found most of lecturers were also not familiar with applying ICT applications to enhance and support the teaching and learning process.

e. CRC Site Selection

DBE 2 completed CRC site selection in early October. DBE 2 applied a two-phase selection process: initial assessment followed by a field survey and physical crosscheck.



School principal comments about CRC site.

The initial assessment included a meeting with 40 school principals. At the meeting, DBE 2 presented the CRC concept, and obtained principal input and feedback.

Following the meeting, school stakeholders completed a CRC site survey, and then DBE 2 conducted a field survey to verify the data.

Based on the initial assessment and CRC survey results, CRC locations were identified, including: SDN 40 or SDN 22; SDN 50; and SDN 106 or SDN 82 in Banda Aceh. Meanwhile for Aceh Besar, SDN Neuheun and SDN Sibreh were selected. The field survey confirmed the suitability of the schools to be the sites.



CRC room at SDN 50.

f. Field Staff Training

DBE 2 conducted MTT training, facilitated by DBE 2 Jakarta, at the DBE office on November 14-15. Ten MTTs, two DLCs, and the University Advisor attended the training. The main purpose of the training was to examine MTT role statements within the context of Acehese schools and the DBE 2 project and to build confidence in the skills necessary for classroom observations. The original DBE 2 field staff training model was adapted for Aceh to focus on initial introduction to DBE 2 activities, field staff roles and responsibilities, and to develop skills in baseline data gathering. On the second day of the training, DBE 2 conducted a school visit to MIN Masjid Raya, SDN 40 and SDN 106.

Training assessment results indicated that participants found the training highly relevant. Additionally, MTTs indicated that their confidence in performing classroom observations has increased.

g. Module Development Team (MDT) Training

The training for the Aceh MDT took place on November 27 – 30 in Aula Pertemuan Fakultas Pertanian at Unsyiah. Twenty-nine participants took part in the training. DBE 2 USAID Education Specialist, Tarmi Pudjiastuti, rectors and deans of the education colleges from the three Acehese university partners, Head of the regional Muhammadiyah Organization, and Academic Vice Rector of Unmuha attended the opening ceremony, during which the MOU between DBE 2 and Unmuha was signed. Representatives from USAID Aceh, BRR, DBE 1, district education and religious affairs offices also attended the opening ceremony. The Rector of IAIN Ar-Raniry delivered keynote speech.



MDT participants involved in hard topic discussion.

DBE 2 Jakarta designed the training sessions. The goals of the training were set out in the training package: building the MDTs into united, effective and efficient teams ready to develop effective training packages; and preparing MDT members to develop training

packages. The MDT training simultaneously trained members of the *Guidance and Counseling* and *Civic Education* MDTs.

DBE 2 Jakarta advisors facilitated the training, assisted by the Aceh Program Manager who facilitated a session on gender equity and awareness. Additionally, national experts from UNJ and UT assisted in facilitating sessions on *Guidance and Counseling* and *Civic Education*.



MTD participants arranging training package components.

Key outcomes and results of the MDT Training included MDTs becoming cohesive teams with all members appreciating each other's potential contribution to the development of effective training packages. MDT members are now clear about their individual roles within the team. Additionally, MDTs have defined the subtopics for both training packages and are aware of appropriate approaches for cross-cutting themes to be addressed in both training packages (active learning, adult learning, gender issues, classroom management, non-print materials, assessment and evaluation). MDT members are also equipped with toolkits and journals to guide their work.

The participants also identified several topics that should be included in the STW. In addition, MDT members developed a tentative action plan that will begin in early January 2007.

h. US University Partner Visit

On December 12, Dr. James M. Royer from the University of Massachusetts visited DBE 2's three Acehnese university partners to discuss fellowships to be offered to three qualified faculty members from Unsyiah, IAIN Ar-Raniry, and Unmuha through DBE 2. Dr. Royer visited each university and met with the education college management board of Unsyiah (FKIP), IAIN (Tarbiyah), and Unmuha (Tarbiyah) as well as rectors, vice rectors, and senior lecturers, and university contact persons.



James M Royer from UMass meeting with local university rectors.

The meeting resulted in an agreement from the universities to select and send three qualified candidates to study in Massachusetts for a year. A selection committee consisting of university faculty and DBE 2 staff was established. It is critical to note that the high TOEFL score prerequisite may present a challenge in candidate selection.

i. Communication and Media Training

Communication and media training aimed at building the capacities of MTTs and DBE staff to apply verbal, non-verbal, and para-verbal communication through using ICT and media was conducted on December 18 at the DBE office. Twenty-five participants attended, including ten MTTs, plus all DBE 2 staff (Component 1 and 2) and three DBE 1 staff members.

The DBE 2 Jakarta Communications Specialist facilitated the training. The one-day training covered four principle topics: how to be skillful in effective communication; how to write success story; understanding how the media works; and understanding USAID branding and the DBE 2 Graphic Manual.

j. CRC Workshop

DBE 2 Aceh conducted an initial CRC workshop in Banda Aceh on December 27. The main purpose of the workshop was to socialize the CRC concept with DBE school principals and stakeholders. Fifty participants consisting of school principals, representative of district and provincial offices of education and religious affairs, and USAID Aceh attended the workshop.

Participants were divided into five cluster groups to discuss CRC needs and possible activities, and initiate the CRC committee selection process. Results were then shared with the larger group. Participants raised some important issues during discussions, including questions surrounding operational costs and maintenance.

The workshop achieved three key results. First, each CRC site has developed a list of possible activities suitable for their CRC. Second, each CRC site created an organization chart, delineating the CRC management and operational structure. Third, each CRC site selected a CRC management committee.



CRC workshop participant presented CRC structure.

D. Areas of DBE, MBE, Other Project and/or Local Government Collaboration

In the early October DBE 2 and DBE 1 carried out the preliminary assessment of Cohort 2 selection, the results of which are presented earlier in this report. At the end of November, DBE 2 participated in MBE district review activities and in December, DBE 2 participated in MBE provincial review activities. DBE 2 took this opportunity to present DBE 2 activities that will be carried out in schools once MBE activities cease.

In addition, during this period the DBE 2 Aceh project team met with a number of international NGOs and USAID implementing partners, and participated in coordination meetings conducted by USAID Aceh. DBE 2 met with Mary Larkin, Team Leader of Community Education Program in Aceh (CEPA), Glynn Richards, Program Manager and Kate Fuller, Project Coordinator of International Baccalaureate Organization (IBO), Taufiq Saidi, Director of Education of BRR Aceh, Mary Fearley Sander, Program Director, Education Rehabilitation in Aceh Program (ERA). DBE 2 also took part in an ICT discussion conducted by the Engineering College at Unsyiah in October. Additionally, collaboration with USAID-ESP has started in order to prepare for a school environment workshop early in Quarter Two.

E. Challenges

Despite the many accomplishments made this quarter, challenges in finding and recruiting qualified staff remain. The frequent problem of electricity blackouts is also still a constraint. Two other new challenges identified during this quarter are detailed below:

a. Government Official Involvement

Obtaining consistent participation of local government representatives on the MDT is proving already to be a challenge. For example, during MDT training LPMP and provincial education office participation was very irregular. Better coordination and communication with relevant government institutions is critical in order to ensure consistent participation in the future.

b. University Contact Person Coordination

The contact persons selected by the partner universities presented another challenge this quarter. DBE 2 quickly realized these individuals could not focus on their DBE 2 responsibilities because they had too many other competing priorities. University contact person financial compensation is also an issue. DBE 2 will be discussing this topic with the university rectors next quarter.

F. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Two, FY07

Activities and events scheduled to take place next quarter include the following:

a. Fellowship Program

Candidates for the three University of Massachusetts assessment fellowships will be selected next quarter.

b. Data Collection

MTTs and DLCs will continue to collect baseline data and conduct both library and kindergarten surveys. DBE 2 staff will continue to analyze data as it is collected. To date, teacher profile, MTT profile, and school control profile data have been collected, and the data is now being compiled.

c. Environment Training with ESP

The primary school environment training will be conducted in collaboration with USAID-ESP and the Help Service Program (HSP) at SDN Sibreh in Aceh Besar next quarter.

d. Active Learning Training for MTTs and DLCs

Field staff active learning training will be conducted early next quarter.

e. Training Package Development

The first training package, *Guidance and Counseling*, will be developed by MDT members based on topics and subtopics identified during MDT training in December. The first draft of the training package will be finalized next quarter and field tested in Banda Aceh. Training package roll-out will take place towards the end of next quarter.

XIII. Aceh Component 2 Update

A. Overview

In the last three months, DBE 2 Aceh Component 2, Unsyiah FKIP (DBE 2 Unsyiah) has completed a number of activities including the establishment of the Inter-University and Unsyiah working groups, as well as the FKIP sub-working group. Plans for the working group kick-off workshop were developed, and the activity is scheduled to take place early in Quarter Two. DBE 2 Unsyiah assisted DBE 2 Jakarta with the selection of possible candidates for the Unsyiah FY07 fellowships, and will participate in the selection process which will take place early in Quarter Two.

DBE 2 Unsyiah continued to meet with university stakeholders this quarter, including the rector and FKIP dean. Communications activities included the development of mailing lists for working group members and the publication of DBE 2 news in the Unsyiah newsletter, *Warta Unsyiah*.

DBE 2 recruited a candidate for the position of Program and Staff Development Specialist this quarter, and it is anticipated that the candidate will take up post the beginning of Quarter Two. Additionally, further progress was made with the upgrading of the FKIP office, including the installation of an electric stabilizer.

B. Highlights

a. Working Groups

During Quarter One, DBE 2 Unsyiah created two working groups and one sub-working group. These working groups will help guide the course of DBE 2 Unsyiah activities, and provide stakeholders from Unsyiah as well as IAIN and Unmuha the opportunity to play a significant role in the design and development of project activities. The Inter-University working group consists of members from Unsyiah, IAIN and Unmuha. This working group will facilitate the building of closer links and programs of collaboration between the three universities. The Unsyiah working group includes representatives from the different faculties at Unsyiah, and will help DBE 2 Unsyiah to

facilitate closer collaboration between the faculties at Unsyiah. The FKIP sub-working is a subset of the Unsyiah working group, and contains representatives from FKIP only. DBE 2 Unsyiah will collaborate with the members of the sub-working group on a regular basis in order to assess FKIP need, clearly define and then develop action plans for the various activities scheduled to take place at FKIP.



Unsyiah working group meeting.

b. Communication Systems Training

This quarter all working group members received e-mail training in order to facilitate communication amongst working group members. The DBE 2 FKIP Program Coordinator and a representative from FKIP conducted the training at the Unsyiah FKIP computer laboratory. Each working group member created his/her own e-mail account using Google Mail. They were trained on how to write, send and reply to e-mail.

Additionally, DBE 2 Unsyiah created a mailing list account at Google for working group members. This mailing list will enable working group members to participate in on-line working group activity-related discussion.

c. DBE 2 News in *Warta Unsyiah*

This quarter, DBE 2 Unsyiah made arrangements with *Warta Unsyiah* to publish the DBE 2 Unsyiah monthly progress report. *Warta Unsyiah* is the Unsyiah monthly bulletin that is published by the university under the rector's management. *Warta Unsyiah* will not charge any fee for DBE 2 publication in the newsletter.



Working group members participate in communications training.

d. University Partner Fellowships

DBE 2 Unsyiah created a fellowship candidate selection committee this quarter to facilitate the process of candidate selection for the five one-year fellowships on offer to Unsyiah faculty this year. DBE 2 Unsyiah developed a list of possible candidates for each fellowship, which will be submitted to DBE 2 Jakarta early in Quarter Two once finalized. Candidate selection will take place during Quarter Two.

e. USAID Visit

USAID representatives Loretta Garden and Roberta Cavitt visited DBE 2 Unsyiah this quarter. During their visit to Aceh, they met with Prof. Dr. Ir. Samsul Rizal, the Unsyiah Vice Rector for Academic Affairs. This meeting discussed the progress, challenges and achievements to date under the Unsyiah – USAID MOU.

C. Progress/Accomplishments this Quarter

a. DBE 2 Staff Recruitment and Hiring

DBE 2 identified a candidate this quarter for the position of Program and Staff Development Specialist, Dr. Rusly Mahady, M.S.Ed from Unsyiah FKIP. DBE 2 expects that Bapak Rusly will take up post at the end of January, after he returns from the Hajj.

b. Creating a Mailing List for Working Groups

This quarter DBE 2 Unsyiah provided working group members with email training, email addresses and created a working group mailing list: <tapsu@googlegroups.com>. All working group members have access to the mailing list, and all emails will be archived

at: <<http://groups.google.com/group/tapsu>>. Currently, only working group members can access this website. As a result of the training, all working group members have the skills to communicate via email. Follow-up ICT communications training is scheduled for next quarter.

c. ICT Tutorial for Unsyiah FKIP Lecturers

This quarter, DBE 2 Unsyiah discussed the possibility of a weekly ICT tutorial with FKIP lecturers. Many lecturers agreed that this would be an activity in which they would participate. Faculty member ICT needs were discussed, and a number of lecturers requested a space with Internet access so that they could access on-line resources. Based upon the discussions this quarter, DBE 2 will create an ICT tutorial schedule to begin in Quarter Two.

d. Inter-University Working Group Development

The Inter-University Working group established this quarter consists of five members from each of the three DBE 2 Acehese partner universities: Unsyiah; IAIN; and Unmuha. This working group will serve as a mechanism for building stronger links between the three universities, through the development of collaborative activities.

e. Unsyiah Working Group Development

As previously detailed, the Unsyiah working group was established this quarter. The main tasks of this group will include: preparing working group annual action plans; meeting monthly to discuss and plan related activities; provide input on the development of university, private sector and community outreach strategies; share working group activity updates to the university community on a monthly basis through the *Warta Unsyiah*; and assist DBE 2 Unsyiah with the identification of Unsyiah needs and development of related plans in relation to DBE 2 Unsyiah activities.



Discussion on establishment and support of working groups.

The Unsyiah working group conducted two meetings this quarter, both hosted and facilitated by DBE 2 Unsyiah. The group currently consists of six members representing different faculties at Unsyiah. This group will likely be expanded so that all faculties have a representative on the working group.

f. Unsyiah FKIP Sub-Working Group Development

The Unsyiah FKIP sub-working group will focus primarily on assisting DBE 2 Unsyiah with the development of plans to meet the professional and institutional development needs and goals of FKIP faculty. The eight members of this working group will meet on a bi-weekly basis; one member of this team will report results to the Unsyiah working group during the monthly Unsyiah working group meetings. Six members of the group are academic staff, one member is administrative staff, and one is from the Unsyiah FKIP Student Representative Council. This group began to meet this quarter; the meetings again were hosted and facilitated by DBE 2 Unsyiah.

e. US University Partners Visit and Fellowship Candidate Selection

Mike Royer from the UMass visited Unsyiah this quarter to discuss partnership plans as well as the one DBE 2-UMass FY07 assessment fellowship. Following the UMass visit, a fellowship candidate selection committee was established.

D. Challenges

a. Working Group

Establishing the working groups this quarter proved to be challenging. Securing the participation of suitable candidates was not easy as many have a large number of commitments and limited free time. Additionally, the lack of financial compensation offered by DBE 2 Unsyiah for participation in working group activities was initially perceived as a disincentive. Through careful work with the university rectors and deans, a list of candidates for each group was eventually established. Thus far, participation in working group activities has been high, though as working group members have full schedules and financial compensation cannot be offered, this level of participation may decrease in the future. DBE 2 Unsyiah will work closely with the university rectors and deans to keep working group members engaged in DBE 2 and university partner activities.

b. Staff Recruitment

Though a candidate has been recruited for the Program and Staff Development Specialist position, to date the position is vacant. Because of the absence of this critical staff member, DBE 2 Unsyiah has not been able to move forward as quickly as it would like on a number of technical activities.

E. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Two, FY07

This quarter, DBE 2 Unsyiah planned and prepared for a number of key activities scheduled to take place during Quarter Two:

- Working group kick-off workshop. This event is scheduled to take place early in Quarter Two, and will involve all members from all working groups. During this workshop, the working groups will develop their action plans and identify priorities for FY07. Additionally, the workshop will be the first major DBE 2 Unsyiah led inter-university community building activity.
- Once action plans are developed, DBE 2 Unsyiah will meet with working groups to refine activities. Action plans will then be reviewed with the university rectors.
- Selection of fellowship candidates. This quarter, DBE 2 Unsyiah established a selection committee and developed a list of potential fellowship candidates. Next quarter, DBE 2 Unsyiah will assist DBE 2 Jakarta with the interviewing and final selection of identified candidates.
- The DBE 2 Unsyiah ICT tutorial will begin next quarter with a weekly activity for FKIP lecturers to be hosted at DBE 2 Unsyiah. Additionally, DBE 2 Unsyiah will host a follow-up ICT communications training for working group members.
- DBE 2 Unsyiah will work with the DBE 2 M&E team to design an electronic database for Unsyiah FKIP. A data collection system will be defined with the Unsyiah FKIP working group. Additionally, the alumni questionnaire will be

designed and distributed next quarter. Captured data will be included in the database.

- Dialogue will continue with the Unsyiah English Center regarding the possibility of using English courses to model active learning approaches and effective use of ICT for teaching and learning.

Quarter Two promises to be extremely busy. In addition to the activities above detailed, a number of other capacity building activities will be defined through the working group action plans. Once priorities are defined, DBE 2 Unsyiah will begin planning activities in response.

XIV. Central Java Update

A. Overview

The first quarter of Fiscal Year 2007 has been a very exciting one. The first training package developed by UNNES/IAIN and the MDT A was successfully implemented. At the same time UNS/IAIN and the MDT B are preparing the next training package for field testing and roll-out in Central Java during the second quarter of Fiscal Year 2007. Efforts are underway to support replication of the DBE model at the province- and district-levels. CRC preparation has continued with the final selection of CRC sites and the purchase of starter kits. The new Cohort 2 districts have been selected and efforts are underway to select the clusters.

B. Highlights

a. Karanganyar District adopts DBE 2 Framework for Teaching and Learning

The Karanganyar District Education Office wishes to adopt the DBE 2 framework for teaching and learning for the implementation of the national curriculum (Kurikulum Tingkat Satuan Pelajaran - KTSP). Initially, DBE teachers in Jatipuro, Karanganyar made a special request to the head of the education office concerning the adoption of the DBE 2 framework. Their reasons were that 1) it was more relevant to the needs of the teachers and 2) it supported the active learning methodology. To achieve this, the education office held a workshop specifically for school supervisors and heads of sub-district education offices.

The workshop was held on December 11 – 12 at the Hotel Sari 1 Tawangamangu. Sixty-five participants attended the workshop including of heads of the sub-district education offices and kindergarten and primary school supervisors from all clusters in Kabupaten Karanganyar. The DLC/Training Specialist incorporated the assistance of two university partner representatives in the implementation of the training.

This workshop represents just the initial efforts by the Karanganyar Education Office to replicate DBE practices. Based on the development efforts conducted by the three DBE teams, they are convinced of the program's potential to transform their education system into one that can more effectively support primary and junior secondary schools.



Socialization Workshop on KTSP at Kabupaten Karanganyar.

C. Progress/Accomplishments this Quarter

a. Training Package Development and Delivery

i. Module Development Team A (MDT A): Introduction to Mathematics

The team completed the first and second teacher workshops (KKG) and principal workshops (KKKS) during this quarter. The school-based activities following the teacher and principal workshops were also completed during this period, but the second round of school-based activities will extend until January 7, 2007. This will be followed by MDT A meetings to prepare the final draft of the *Introduction to Mathematics* training package during the second week of January.

With the completion of the principal and teacher workshops, the university lecturers, DLCs and MTTs have gained valuable experience in training package implementation and the use of active learning methods to train teachers. Although the number of teachers in Cohort 1 districts is around 1000, only the math teachers in Grades 4, 5 and 6 attended the teacher workshops. The number of participants in all the workshops is listed below:

List of participants at KKKS I each district by gender					
Name of district	When	Venue	Principals		
			Male	Female	Total
Klaten	Oct 16	Puri Dewata Prambanan	12	8	20
Boyolali	Oct 11	Wisma Pemda Byll	19	7	26
Karanganyar	Oct 09	Dinas P & K	14	4	18
Jepara	Oct 02	Cab Dinas Nalumsari	13	5	18
Kudus	Oct 04	SDN 1 Sidrekso	16	7	23
TOTAL			74	31	105
List of participants at KKG I each district by gender					
Name of district	When	Venue	Teachers		
			Male	Female	Total
Klaten	Oct 17	Puri Dewata Prambanan	26	114	140
Boyolali	Oct 12	Wisma PPRBM	46	105	151
Karanganyar	Oct 10	Gedung PKG	56	61	117
Jepara	Oct 03	SDN 3 Skdn & SD N 1 Dorang	45	67	112
Kudus	Oct 05	SDN 1 Godsari & SDN 1 Sidrekso	55	85	140
TOTAL			228	432	660
List of participants KKKS II each district by gender					
Name of district	When	Venue	Principals		
			Male	Female	Total
Klaten	6-Dec	Unwidha Klaten	12	8	20
Boyolali	13-Dec	Gedung PPRBM	17	8	25

Karanganyar	4-Dec	RM Nito Asri	12	6	18
Jepara	27-Nov	Aula KCD Tahunan	11	7	18
Kudus	Nov 29	PKG Sukun	18	5	23
TOTAL			70	34	104
List of participants KKG II each district by gender					
Name of district	When	Venue	Teachers		
			Male	Female	Total
Klaten	7-Dec	Unwidha Klaten	24	116	140
Boyolali	14-Dec	Arama Haji dan PPRBM	37	102	139
Karanganyar	16-Dec	Gedung DPRD	47	69	116
Jepara	Nov 28	SD Dorang 1 & SD Sukodono 3	42	70	112
Kudus	30-Nov	PKG Sukun & PKG Kaliwungu	55	87	142
TOTAL			205	444	649

ii. Module Development Team B (MDT B): Classroom and Personnel Management

MDT B has been developing the first and second drafts of the *Classroom and Personnel Management* training package. This will continue through January 2007. The field testing and roll-out of the training package will commence in February 2007.

The first draft of the training package has been completed. Currently the second draft is under development with inputs from primary education advisors in Jakarta and the Central Java University Advisor. This will be completed in January 2007.

iii. Accreditation

Continued discussions with UNNES and UNS have resulted in both universities declaring that the training packages will receive academic credit (SKS) for those participants who register as students at the respective universities. The issue of a standard for accepting training packages/academic courses was raised by the Provincial Coordinator in a meeting with the UNNES Rector. The rector will introduce the issue at the next Council of Rectors in August 2007.

UNS presented a letter stating the awarding of the SKS credit for participants in the training packages. UNNES is in the process of preparing a similar document.

b. Replication Update

i. Preparation of Reference Schools (Sekolah Acuan)

DBE 1 and 2 collaborated on the development of criteria for reference schools. The two key areas for consideration are:

- schools that have effectively implemented good school management practices, and

- schools that have applied effective teaching and learning practices.

The main objective for selecting the reference schools is to be able to demonstrate how the DBE approach builds capacity for effective management and teaching/learning practices. To prepare these schools a training session is planned for mid-January. These reference schools will serve as best practice examples for the Cohort 2 schools and for other schools/districts as districts begin to replicate the DBE model.



The selection of the reference schools involved DBE 1 and 2 teams meeting with local stakeholders in each cluster to socialize the selection criteria and to develop a final list of reference schools. Meetings were conducted on December 18-20 which resulted in a final list of reference schools. Schools selected are the following:

- SDN 01 Gondosari dan SDN 01 Sidorekso (Kudus District)
- SDN 01 Dorang and SDN 03 Sukodono (Jepara District)
- SDN 01 Cepogo and SDN 01 Donohudan (Boyolali District)
- SDN 03 Karanganom and MI Muhammadiyah Gading (Klaten District)
- MI Muhammadiyah Karanganyar and SDN 01 Jatipuro (Karanganyar)

ii. District Funding for DBE Replication

Through the steering committees in each of the Cohort 1 districts, DBE Central Java raised concern for the replication of the DBE approaches. As a result the legislative offices have appropriated funds in Fiscal Year 2007 for the replication process. The summary of appropriations is as follows:

District	Appropriated Funds
Jepara	Rp 250,000,000
Kudus	Rp 100,000,000
Boyolali	Rp 250,000,000
Karanganyar	TBD*
Klaten	TBD

* Part of education budget, but no amount determined at this time.

DBE will need to discuss with each district how to proceed with the replication and how the project can support these initiatives.

iii. Collaboration with MBE

An meeting was held with the DBE 2 and MBE Provincial Coordinators on November 28. Discussions involved a review of DBE and MBE programs and an agreement for all DBE Provincial Coordinators to meet in January to prepare a joint proposal on how DBE can

build on the MBE experiences in Central Java. The recommendations that came from the National MBE Annual Review Workshop concerning DBE efforts in MBE regions will also be considered.

iv. Adoption of DBE 2 Framework for Teaching and Learning

The DBE teachers in Jatipuro Sub-District requested that the Karanganyar District Education Office adopt the DBE *framework for teaching and learning* as it effectively addresses the concerns of teachers and the needs of learners. As a result, the Karanganyar District Education Office has agreed to pursue this. DBE 2's DLC/Training Specialist along with two university lecturers from DBE 2 partner universities conducted a workshop with all school supervisors and heads of sub-district education offices on the DBE 2 approach to teaching and learning to support the national curriculum.

c. Cohort 2 Cluster Selection

The DBE Chiefs of Party and Provincial Coordinators met with provincial stakeholders in October to discuss selection of new districts for Cohort 2. The DBE 1 Chief of Party requested that one MBE district be included in the list of new districts. Also due to the impact of the earthquake that hit Klaten, he requested to extend DBE activities in Klaten District to one additional sub-district. Thus DBE will work with only four new districts while extending efforts in one existing district in Cohort 2. The three DBE teams conducted a workshop with stakeholders from the four new districts (education and religious affairs offices, and boards of education) to socialize the project, introduce the MOU and discuss the cluster selection process. The stakeholders were to return to their respective districts and discuss the project aims and the draft MOU. They would seek support from their respective district heads and acceptance/comments on the MOU.

To begin the cluster selection process, a workshop was conducted on December 21, involving stakeholders from the four new districts selected in Cohort 2. The workshop was held in Hotel Gracia, Semarang with a total of 16 participants who will serve as contact persons in each district.



Initial Workshop for Cluster Selection
Gracia Hotel - Dec 21, 2006.

The objective of the initial workshop was to give the participants a brief overview about the DBE program and to review the criteria on cluster selection. The participants were guided through the selection criteria using a matrix chart. Upon filling out the form and summarizing the data the participants developed a shortlist of sub-districts for inclusion in the project. They were to return to their respective districts and get confirmation from a wider stakeholder base concerning the selection of clusters from the shortlist of sub-districts. Once confirmed, DBE 2 staff will visit the clusters to socialize the project and obtain confirmation from the clusters regarding their interest to participate.

d. Monitoring, Evaluation and Communication Activities

During this quarter the Monitoring, Evaluation and Communication Specialist (ME&C) focused on the evaluation of the STW, KKKS and KKG workshops from the first training package. The information from the evaluation forms was placed in a data base and subsequent analysis conducted. Administrative staff assisted the ME&C Specialist in data entry.

On December 6 - 8, an M&E coordination meeting was conducted in Jakarta. Issues reviewed included the following:

- Confirm that USAID/DBE 2 has 98 indicators and 36 instruments at this time
- The training evaluation forms that support the USAID indicators still need to be reviewed
- By the end of December 2006 the database on teachers, MTTs/DLCs, and DBE schools profiles, should be sent to M&E Jakarta

e. Cluster Resource Center (Pusat Sumber Belajar Gugus-PSBG)

CRC development made a great leap forward as guidelines from the Jakarta office provided information on the purchasing of starter kits for each CRC. The Operations Manager in Central Java followed up with requests for quotes on such items as electronic equipment, book/print materials, expendable supplies and furniture. Quotes were obtained on the items and a comparison made to get the vender with the best price and support. The assessment of quotes was submitted to the Jakarta office on December 19 and the Semarang office is currently waiting for the issuing of purchase orders from Jakarta. The Office Manager is coordinating the scheduling of starter kit delivery with the MTTs and CRC sites.



CRC Workshop DBE 2 Central Java
at SD PL Sugiyapranata KlatenUtara, Dec 1 – 2

Additionally, a CRC workshop was held on December 1-2 at SD PL Sugiyapranata Klaten Utara and was facilitated by representatives from DBE 2 Jakarta. Participants consisted of ten principals, ten teachers, three school committee members, four school supervisors, 16 DLC/MTTs and three provincial staff from DBE 2 Central Java.

Finally, to prepare the CRC sites the Office Manager conducted a survey on the final CRC sites (December 18 – 20) to determine the remaining renovations needed particularly for security issues. Preparation of the CRC sites is progressing with expectations that the sites will be ready in early January.

D. Areas of DBE, MBE, Other Project and/or Local Government Collaboration

DBE Provincial Coordinators continue to coordinate activities through constant communication by SMS and e-mail. When possible the Provincial Coordinators hold meetings in the office or on the road when the three of are traveling to meetings with government officials. In the case of steering committee meetings the three Provincial Coordinators coordinate activities and strategies to make the meetings more meaningful. As a result of the collaboration, almost all the districts have publicly pledged funds to help in the replication process. This collaboration was carried out also with the selection of the Cohort 2 districts during the initial meeting with provincial stakeholders and subsequent meetings with the head of each new district. Additionally, DBE 1 and 2 developed criteria for selection of reference schools and together identified those schools that would serve in this capacity. It is also important to note that often the DBE office and field staff coordinate many activities without the direct involvement of the Provincial Coordinators.

This quarter, the DBE 2 and MBE Provincial Coordinators met in Central Java. After reviewing each program there was mutual interest in continuing the dialogue with all DBE Provincial Coordinator and to explore ways that DBE can build on the accomplishments of the MBE program.

This quarter DBE also joined a meeting with the Coordination Board in the Governor's Office to discuss an In-Service Teacher Education Forum, and the signing ceremony for the Cohort 2 district MOUs and to provide an end of the year report to the Deputy Governor. It was agreed to hold the MOU signing in January along with a discussion with the Deputy Governor about the end of year report and the in-service teacher education forum.

The DBE teams were invited as guests at the National MBE Annual Review Workshop in Salatiga, on November 30 - December 2. Two hundred and seven participants from 23 MBE districts attended the meeting. Each district was represented by the education and religious affairs offices, office of planning and development, the Education Commission of the House of Representatives, and the MBE District Coordinator. Five of the MBE districts where DBE is working were grouped to discuss an action plan to better coordinate both program activities to avoid an overlap in implementation.

E. Challenges

The current level of program activities requires all staff to be working on multiple tasks and beyond expected efforts for their position. As a result, DBE 2 may accomplish considerable progress towards project aims, but at the cost of over burdening staff members. DBE 2 Central Java has attempted to balance staff responsibilities and promote individuals as they assume more responsibilities; however, as the team moves into the next cohort, staff will be under additional pressure. This issue needs to be addressed by DBE 2 Jakarta as it considers budgetary matters and helps determine the human resource needs for the project.

DBE activities limit the time for Provincial Coordinators to meet on a regular basis. Besides coordinating activities using text messaging and the Internet, the office staff has been spending more time coordinating the activities of the three teams.

Regarding reference schools, a number of selected schools will need more professional assistance to effectively communicate the impact of DBE activities. This means that the DLCs and MTTs will need to provide more professional assistance, thus impacting the allocation of human resources (MTTs and DLCs) who will work with those schools.

The desire of the district education offices to replicate the DBE approach exceeds DBE's ability to consistently respond to or support their interest. As a result there is no overall plan on the part of the district to coordinate the activities of the three DBE approaches. Staff schedules are already full and to take time to assist the district activities will only hinder the staff in completing its own tasks. It will be very important for the three DBE Provincial Coordinators to meet with district stakeholders/steering committees to formulate strategic plans and determine the level of involvement of the DBE teams necessary for replication in the districts. This will aid in determining if additional short-term assistance will be needed.

F. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter One, FY07

The following activities will be completed in the next quarter:

- MDT A will prepare final draft of the *Introduction to Mathematics* training package and submit a final report to Provincial Coordinator.
- During January 2007 all of the evaluation of the KKKS II and KKG II workshops (for the first training package) will be completed.
- MDT B will conduct the field trial and roll-out phases of the training package *Classroom and Personnel Management* in February 2007. The sequence of STW, KKKS, KKG workshops will commence on February 5 and continue through March 13.
- By early January 2007, all CRC starter kits will have been distributed to the clusters.
- A CRC workshop will be conducted for each cluster from the January 11-27.
- The final selection of clusters in the Cohort 2 will be completed in early January 2007.
- DLC/MTT recruitment will be conducted for Cohort 2 districts from January to February 2007.
- Collection of baseline data for all schools in the Cohort 2 districts will be completed by the end of the quarter.
- A provincial training workshop for office staff and field staff (MTTs/DLCs) for Cohort 1 and Cohort 2 Districts will be held on March 5-7.
- A reference school Workshop is planned for January 12-13 to provide selected schools with training on how to present changes in their school more effectively. This will be followed by Cohort 2 school visits beginning in February/March.
- Development of an In-Service Teacher Education Forum for Provincial stakeholders is being pursued with the Governor's Office.
- DBE will continue discussions with MBE to prepare a proposal on how DBE can build on the MBE accomplishments in Central Java.
- DBE will begin discussions with madrasah school stakeholders on how the DBE approach can be replicated within their schools. This may be pursued first through a provincial forum, but more groundwork is needed before considering this option.

- DBE will discuss planning for replication through steering committees at the district and provincial level.

Training package development and implementation activities continue with UNNES/IAIN with MDT A completing the implementation of the first training package and UNS/IAIN and MDT B developing the second training package. With the completion of all the field trial and roll-out activities, MDT A will be preparing the final draft and the final report for the first training package around mid-January. MDT B has completed the first draft of the second training package and is now engaged in the preparation of the second draft and the associated instructional support materials. They will begin the field testing phase in early February.

During this next quarter DBE 2 Central Java anticipates all CRCs will be resourced and functioning.

Cohort 2 districts will be formally recognized in January with an MOU signing with the mayors and heads of the district education offices. Cluster selection will be concluded in early January and will be followed by DLC and MTT selection and training activities. There will be an all staff workshop once all the Cohort 2 DLCs and MTTs are hired. Once all training for the Cohort 2 staff is complete, DBE 2 will commence with training principals, teachers, school committee members and school supervisors.

Central Java is engaged in a number of replication initiatives with DBE 1 and 3. DBE 1 and 2 will proceed to train those schools chosen to be reference schools so that they can support visits by Cohort 2 schools and by schools in their own district as planned by the district and sub-district education offices. Another initiative to bring provincial and possibly district stakeholders together is the concept of a forum on in-service teacher education. As universities move towards being the providers of in-service teacher education, there is a greater need to coordinate provincial stakeholders in this development. Fortunately the Central Java Deputy Governor is in agreement with this and DBE 2 will pursue this further. A parallel concern is to address madrasah education through a similar DBE model. Discussions and possibly a forum between DBE and the stakeholders for the madrasah school system will be pursued further in this next quarter. Since MBE has worked in eight districts in Central Java it would be advantageous to build on these experiences. DBE Provincial Coordinators will meet with MBE staff to pursue this further and prepare a plan or proposal for districts and the province. Finally, the Provincial Coordinators have been relying on the steering committees to introduce the issue of replication. DBE Central Java will continue with this approach and explore a more systematic way either within the district or at the provincial level to address replication.

East Java Update

XV. East Java Update

A. Overview

This quarter's activities focused on the roll-out of the first training package, *Introduction to Bahasa Indonesia*. All field staff members, including MTTs, DLCs, university module development team (MDT) members, and school principals attended MDT meetings, assisted in development and delivery of the training packages, facilitated at STW, KKG and KKKS workshops, and played an important role in the formative evaluation of the training package activities. The field test and roll-out of all modules in the first training package were completed in December.



DBE 2's Silvana Erlina gives learning assistance to the students of SDN Meri 1 Mojokerto

A number of other key activities were planned and carried out during this quarter. The State University of Malang agreed to provide credit toward an S1 degree to all teachers and school principals who participate in the *Introduction to Bahasa Indonesia* training package activities. The initial training of trainers (TOT) for CRCs was held in Tuban on December 13 and 14. All MTTs and field staff attended this training. The roll-out of the CRC training has been scheduled for January and February of 2007.

In addition, DBE 2 has collaborated closely with DBE 1 and DBE 3 on several activities during the quarter. Planning for replication activities in two clusters was initiated this quarter with a pledge of financial support from the provincial government. Training of staff has started at the ten schools (one school per cluster) chosen as reference schools (Sekolah Acuan). These schools will be used for study visits not only by other educators in the district but also by new participants in the DBE program from Cohort Two schools.

Finally, the DBE teams jointly chose the five new districts for Cohort Two and began preparation for school cluster selection which will commence on January 5, 2007. The Cohort Two districts include Pasuruan, Sampang, Nganjuk, Bojonegoro, and Tuban. Of the five new districts, Nganjuk is a district in which MBE has been working, and Tuban is one of the current Cohort One districts in which DBE will now choose two new clusters.

B. Highlights

Quarter One highlights include the following:

- **Training Package Development** – The MDT submitted all required deliverables for the first two phases of the first training package.
- **School Team Workshops (STW) Roll-Out** – The roll-out of all STW workshops was completed during this quarter. STW workshops were held in Tuban (September 19-21), Sidoarjo (November 14-16), and Surabaya (November 27-29). STWs were

attended by all principals, three teachers from each school and one representative from each school's committee

- **Teacher (KKG) and Principal (KKKS) Training Workshops** – All KKG and KKKS workshops for the first training package have been completed during this quarter. All teachers (a total of 872) attended the KKG and all principals (a total of 88) attended the KKKS meetings.
- **Accreditation** – The State University of Malang has agreed to provide credit toward an S1 degree to all teachers and school principals who participate in DBE 2 training package activities. This is a major accomplishment and a tribute to the hard work of the DBE 2 training team, the MDT, and all the teachers and principals who have participated in the delivery of the training package.
- **Hiring of New Staff** – In preparation for the addition of Cohort Two districts, DBE 2 has begun the process of hiring two new administrative assistants, and an assistant to the M&E Specialist.
- **New District Selection** – DBE 2 collaborated closely with DBE 1 and DBE 3 in the selection of Cohort Two districts. The Cohort Two districts include the following: Pasuruan, Sampang, Nganjuk, Bojonegoro, and Tuban. Of the five new districts, Nganjuk is a district where MBE has been working, and Tuban is one of our Cohort One districts where DBE 2 will choose two new clusters.
- **New Sub-District and Cluster Selection** – Preparation for Cohort Two sub-district and cluster selection has begun. The DBE teams will begin visiting each of the districts starting early in January, 2007.
- **Replication** – Two meetings were held with the provincial government to discuss plans for the replication of DBE 2 activities in two districts, Sidoarjo and Tuban. It was agreed that the government would provide 100 million rupiah for each cluster to support DBE activities. DBE 2 has started planning for these activities in coordination with DBE 1 and DBE 3.
- **Reference Schools** – Training of staff began in December at ten schools (one school per cluster) chosen to be reference schools. DBE 2 is collaborating and sharing costs with DBE 1 and DBE 3 on this training. Reference schools will be used for study visits not only by other educators in the district but also by new participants in the program from Cohort Two schools.
- **CRC Training** – The initial training of trainers (TOT) was held December 13, 14 in Gesiharjo, Tuban. This training was attended by two trainers from Jakarta, provincial field staff, all principals in the cluster, as well as two teachers from each school. All participants had an opportunity to do “hands on” work with the materials in the starter kit which was given to the school where the CRC will be housed. The participants created their own teaching materials using examples from the starter kit and presented simulated lessons to other participants.

C. Progress/Accomplishments this Quarter

a. Training Package Development and Delivery

i. Field Testing and Roll-Out

1. Summary

The MDT submitted all required deliverables for the first two phases of the training package. The MDT has worked well together throughout both the development and delivery of the first training package. All MTTs, DLCs, MDT members, and school principals have attended MDT meetings, assisted in the development and delivery of the training package facilitated at STW, KKG and KKKS workshops, and played an important role in the formative evaluation of the training package activities. The MDT completed the field testing and roll-out of all modules from the first training package this quarter.



Utari P. (MDT-UM) gives tutorial to STW Participants at Sidoarjo

The delivery of the *Introduction to Bahasa Indonesia*, training package consisted of a three-day STW in each sub district, two teacher workshops (KKG), two principal workshops (KKKS) and follow up classroom observations by MDT members. The sessions all focused on active learning approaches and techniques for teaching Bahasa Indonesia in primary schools. All of these activities were field tested in two districts before being rolled-out to the three remaining districts.

Following field testing, a formative evaluation process was carried out during which several changes were proposed and initiated. Facilitators made formative evaluation sessions interactive by giving “hands on” activities to the participants. Initially, participants discussed issues such as the value of lesson planning, adapting readily available and inexpensive materials for classroom lessons, and then were asked to present demonstration lessons using the materials they had created for the larger group of participants. After the presentation of the demonstration lessons, participants and facilitators were asked to provide constructive feedback and generally lively and useful discussions ensued.

2. Results

These discussions and other comments by MDT members and participants were generally positive throughout the development and delivery process of all training package activities. Teachers expressed satisfaction with being given the opportunity to work with their peers to prepare lesson and unit plans. They considered the feedback to be very useful and helpful for their teaching and generally



Presentation by KKG-2 participants at Bangkalan
M. Kamil (MTT) as a facilitator

were not “intimidated by being observed” in the classroom. The teachers were excited about active learning techniques, as expressed by one group of teachers at the second KKG in Gubeng, Surabaya: “Active teaching lets us be more creative, increases our self confidence and brings out the joy of teaching.” Additionally, many teachers expressed a “new found respect for the knowledge and skills of their students.” Prior to using some of the active learning techniques in their classrooms, many commented they had often not realized the extent of their students’ capabilities.

Principals were pleased to learn more about the teaching and learning process in the classroom and were actively engaged in planning how they could be more active participants in the learning process in the classroom. They made plans to get out of their office and into the classroom as much as possible. “While we still have to run the administrative side of our school, it is also our responsibility to be active participants in the learning process as well. We must also be able to provide good examples of active teaching and learning for our teachers,” commented a group of principals at a KKKS in Mojokerto.

Finally, MDT members, particularly those from the university, acknowledge the difficulties faced by teachers and principals “in the field” and developed a healthy respect for the ability of teachers and principals to “still strive for success in an environment more difficult than at the university.”

ii. Accreditation

1. Summary

University MDT members played a major role in all activities related to the training package and their capacity to produce and conduct off-campus decentralized accredited teacher in-service training has improved substantially. University staff commented that they have learned a lot about the needs of teachers and principals in the field and have developed an appreciation for their talent and dedication to improving teaching and learning in their schools.

2. Results

The State University of Malang has agreed to provide accreditation of up to four credit hours to all teachers and principals who successfully complete the *Introduction to Bahasa Indonesia* training package. This training package will substitute for the course on developing lessons for the teaching of Bahasa Indonesia offered in the primary school teachers’ college at the university. This is a major accomplishment and a tribute to the hard work of the DBE 2 training team, the MDT and all the teachers and principals who have participated in the roll-out of the training package.

b. Cluster Resource Center Development

1. Summary

The initial training of trainers (TOT) was held December 13, 14 in Gesiharjo, Tuban. This training was attended by representatives from DBE 2 Jakarta, provincial field staff, all principals in the cluster, as well as two teachers from each school. All participants had

an opportunity to do “hands on” work with the materials from the science and mathematics starter kits, which were given to the schools where the CRC will be housed. The participants created their own teaching materials using examples from the starter kits and then presented simulated lessons using these materials.

Comments from participants included expressions of surprise and joy at how creative they and their fellow participants could be when using the starter kit materials. In addition, the participants were very excited by the sessions on using the materials and sample lessons not only for teaching science, but also as a resource for discussions on day to day problem solving activities with their students.



The CRC training participants try out the starter kits in Tuban

2. Results

School principals and teachers have a much better idea of how they are going to use and manage the CRC. They are highly motivated and encouraged by the prospect of having additional resources at their disposal and by the innovative ways of using the resources presented at the training. They have begun to plan how make optimum use of the CRC as an important educational resource for the school clusters.

c. Replication

1. Summary

In close collaboration with the East Java provincial government, DBE discussed plans for the replication of program activities in two districts, Sidoarjo and Tuban. It was agreed that the government would provide 100 million rupiah for selected replication clusters to support DBE activities.

2. Results

The provincial government has improved its understanding of DBE activities and has acknowledged the values of these activities by committing a substantial investment to their replication in two other clusters. MTTs and DLCs will play a leading role in the development of replication activities.

d. Reference Schools (Sekolah Acuan)

Ten schools (one school per cluster) were chosen to be reference schools and related training of staff began in December. This training is being carried out in close collaboration with DBE 1, DBE 3 and MBE. The reference schools will be used for study visits not only by other educators in the district but also by new participants from Cohort 2 program schools.

Reference schools will showcase DBE activities in each of the districts and allow other teachers and principals opportunities to view active learning and school based management techniques that should improve education beyond just the clusters in which DBE has been working.

D. Areas of DBE, MBE, Other Project and/or Local Government Collaboration

DBE 2 has met with representatives from USAID's environmental project (ESP) in East Java to discuss possible collaboration to begin a personal hygiene program in DBE 2 schools in Bangkalan and Blega. Two teachers from the ESP project attended CRC training and responded favorably to the hands on approach and interactive nature of the training.

DBE 2 continues to cooperate with DBE 1 and DBE 3 through the planning and implementation of activities together. District and sub-district selection, replication, and the preparation of reference schools are examples of activities in which each DBE components shared responsibility and expertise. DBE 2 also plans to make use of MBE experience with reference schools by inviting the principal of one of the MBE reference schools in Blitar to help facilitate 'sekolah acuan' training in January.

E. Challenges

DBE 2 East Java is looking for ways to make more effective use of local human resources through improved reporting and planning of training activities, closer project coordination, and more active MTT participation in all aspects of field activities. DBE 2 East Java would like to involve its teacher subject matter specialists (PBS) more actively in the daily activities of the cluster, including teacher observations and facilitation of KKG activities. Through this, DBE 2 hopes to build their capacity and confidence to provide consultation for teachers as well as create a sense of ownership of these activities by the teachers themselves. One way DBE 2 hopes to do this is through the provision of additional training for PBS at CRC roll-out workshops and at all KKG activities, encouraging a closer working relationship between MTT and PBS.

F. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Two, FY07

Activities currently anticipated for Quarter Two included the following:

- **Planning for MDT meetings** – Currently DBE 2 is planning for the MDT meetings to develop the second training package, *Building Learning Communities*.
- **School-Based Teacher Observations** – MDT members are actively following up on the training package activities by observing teachers in the classroom and providing feedback and assistance on active learning techniques such as materials development, creative group work, and classroom design and management.
- **Sub-Contract and Task Order Signing** – DBE 2 East Java has submitted to RTI all necessary financial information from its second university partner, The State University of Surabaya.
- **Cluster Resource Center Development** – DBE 2 has finalized the location of the CRCs and is discussing their management and staffing with school and cluster-level officials.
- **Development of Reference Schools for Cohort Two Visits** - Along with DBE 1, DBE 2 is creating two reference schools in each cluster to be used for school visits by other educators in the district as well as by new participants in the program from Cohort Two schools.

- **Cohort Two Stakeholder Meetings** - Along with DBE 1 and DBE 3, DBE 2 is planning to meet with provincial and district stakeholders, including MBE, to discuss district, sub-district and cluster selection for Cohort Two.
- **Cohort Two MTT and DLC Recruitment and Selection** – DBE 2 will begin recruiting additional MTTs and DLCs in the new Cohort Two districts and sub-districts.
- **New Sub District and Cluster Selection** – Along with DBE 1 and DBE 3, DBE 2 will begin visiting each of the districts starting early in January, 2007 and should finalize new cluster selection by the end of January.
- **Data Collection and Update** – The DBE 2 East Java M&E Specialist has been updating school profiles, including maintaining data on teacher and principal attendance at all training package activities. This will be important for accreditation from the university later.
- **Short Term Technical Assistance** – DBE 2 East Java is expecting visits from Craig Boynton, Project Administration Specialist and Alastair Rodd, Project Manager, in February. Their assistance will be welcomed in the coordination of new technical activities with new budget and administrative needs associated with the addition of Cohort Two districts.

In summary, efforts this coming quarter will be geared toward the following activities: the selection of Cohort Two schools and their preparation for future training activities; the development of the second training package, *Building Learning Communities*; the establishment of a CRC in each of the clusters; the replication of DBE activities in two new clusters; and, the development of reference schools for study visits.

DBE 2 will continue to be active in the schools. MDT members, led by MTT and PBS, will continue to observe teachers in the classrooms and provide assistance in active learning techniques. Finally, DBE 2 will make use of lessons learned with Cohort One and continue to work very closely with DBE 1 to ensure the smooth addition of Cohort Two schools.

North Sumatra Update

XVI. North Sumatra Update

A. Overview

The major accomplishment of Quarter One FY07 has been the completion of the development and delivery of the *Introduction to Science* training package by the Universitas Negeri Medan Module Development Team (UNIMED MDT). This training package is now being edited for production of the final version by the end of January 2007. Development of the second DBE 2 North Sumatra training package, *Planning and Assessment* (by Institut Agama Islam Negeri Sumatera Utara Module Development Team, IAIN-SU MDT) is well underway using lessons learned during the development of the *Introduction to Science* training package. Both partner universities (UNIMED and IAIN-SU) have established a system for accreditation of DBE 2 training packages. Another milestone during Quarter One FY07 has been the operationalization of the DBE 2 pilot Cluster Resource Center (CRC) in Pahae Julu, Kabupaten Tapanuli Utara, and the preparation for the establishment of the remaining nine CRCs early in 2007. In addition, efforts towards the selection of Cohort 2 districts began during November, culminating in USAID approval of three new districts (Kabupaten Dairi, Kabupaten Tapanuli Selatan, Kota Tanjung Balai) at the end of December.

B. Highlights

a. Accreditation Granted for Both DBE 2 North Sumatra Training Packages

During Quarter One FY07 an accreditation system was established for both of the DBE 2 North Sumatra training packages. For the *Introduction to Science* training package, UNIMED will grant two SKS for each of the STW, KKKS and KKG components of the package, for a total of six SKS for the complete package. IAIN-SU will do the same for the *Planning and Assessment* training package. Accreditation for both packages will be recognized by UNIMED, IAIN-SU and the Open University (UT).

b. Teachers Make Great Effort to Implement Active Learning Strategies for Science

During classroom observations for Bantuan Profesional di Sekolah (BPS) it became evident that most of the teachers were making a tremendous effort to implement the skills they had acquired during the *Introduction to Science* teacher training workshops(KKG). Many instances were seen of teachers using such strategies as gallery



Fun science activities taking place in classrooms.

walks, performing innovative science activities, setting science subject material to music, and working with students outside the classroom to make observations of natural materials. Students in these classes were thoroughly engaged in these new learning experiences.

c. Pahae Julu Cluster Resource Center (CRC) Stakeholders Make a Promising Start in Establishing CRC Management Strategies

During a meeting of Pahae Julu (Tapanuli Utara) CRC stakeholders, a number of decisions were made for management of the CRC (including election of CRC managers, determining a source of funding for managers, and establishing opening days/hours). While it is anticipated that some adjustments will need to be made to these decisions early in Quarter Two, this nevertheless represents an impressive launch to the DBE 2 rural pilot CRC.

d. DBE 2 North Sumatra School Teacher Meets Presidents and First Ladies of Indonesia and the United States

Bapak Rajin Pasaribu, class VI teacher from SDN 173255 Simardangiang in Pahae Julu, Kabupaten Tapanuli Utara, was present for the visit of the Presidents of the USA and Indonesia and the two First Ladies in Bogor on November 20. Bapak Rajin represented North Sumatra along with DBE 2 stakeholder representatives from other provinces, and had a chance to meet both of the Presidents and both First Ladies. Bapak Rajin's visit

to Bogor was documented in articles in two North Sumatra newspapers. North Sumatra District Learning Coordinator (DLC) Bapak Irwansyah also represented DBE 2 North Sumatra during the VIP visit to Bogor, assisting with mentoring teachers in the active learning process and preparing low-cost teaching materials for science in advance of this important visit.



Preparations for VIP visit to Bogor; District Learning Coordinator Bapak Irwansyah preparing science teaching materials.



Preparations for VIP visit to Bogor; teacher Bapak Rajin Pasaribu and others ready to meet the First Ladies.

C. Progress/Accomplishments this Quarter

a. Training Package Development and Delivery – *Introduction to Science*

i. Development

Development of the *Introduction to Science* training package continued during Quarter One with the trialing of Phase II of the teacher and principal training workshops (KKG and KKKS) and follow-up review of the delivery process and the training materials. Concerning the trialing, this took place as indicated below.

Trialing of *Introduction to Science* training package (KKKS II, KKG II)

District	Training activity	Sub-district or Cluster	Training date	Training locations	Number of participants
Binjai	KKKS II	Binjai Utara and Binjai Selatan together	October 9	SDN 023901 Binjai	20
		Binjai Utara	October 11	SDN 023901 Binjai	85
	Binjai Selatan	October 10	SDN 023895 Binjai	96	
Sibolga	KKKS II	Sibolga Kota and Sibolga Selatan together	October 9	SD Tri Ratna	20
		Sibolga Kota	October 10	SD Tri Ratna	116
	Sibolga Selatan	October 11	SDN 081240 Sibolga	135	

Review and revision of the KKKS II and KKG II trialing was accomplished by the UNIMED MDT on October 13 and 14, in preparation for roll-out in Tapanuli Utara, Deli Serdang and Tebing Tinggi.

Phase I of BPS for the *Introduction to Science* training package was conducted in all districts simultaneously (November 13-24) and was considered to be the trialing of this activity. Each school was visited for one day during BPS I, with teams consisting of one DBE 2 member and one other (UNIMED or Government of Indonesia (GOI)). Teams used a BPS manual (developed by DBE 2 North Sumatra) for these visits, and completed observation reports for each teacher/classroom visited. Procedures used during BPS I were discussed and reviewed by the UNIMED MDT before proceeding to BPS II.

During a final UNIMED MDT meeting on December 4 and 5, all aspects of the contents and delivery of the training package were discussed. The third draft of the training package was reviewed and recommendations were made for final revisions. Each DBE 2 field staff member described the observable improvements in the teaching and learning process since the delivery of the training package. Issues pertaining to the evaluation of individual work conducted by teachers and principals as part of the training package were discussed and resolved.

ii. Roll-Out

Roll-out of Phases I and II of the teacher and principal training workshop (KKG and KKKS) portions of the *Introduction to Science* training package took place in Tapanuli Utara, Deli Serdang and Tebing Tinggi, as indicated below.

Roll-out of *Introduction to Science* training package (KKKS I and II; KKG I and II)

District	Training activity	Sub-district or Cluster	Training date	Training locations	Number of participants
Tapanuli Utara	KKKS I	Tarutung and Pahae Julu together	October 2	SDN 173131 Tarutung	20
	KKG I	Tarutung	October 4		100
		Pahae Julu	October 3		67
	KKKS II	Tarutung and Pahae Julu together	November 13		20
	KKG II	Tarutung	November 13		131
		Pahae Julu	November 14		78
Deli Serdang	KKKS I	Lubuk Pakam and Deli Tua together	October 2	SDN 104242 Lubuk Pakam	20
	KKG I	Lubuk Pakam	October 3	SDN 101901 Lubuk Pakam	114
		Deli Tua	October 4	SDN 104214 Deli Tua	174
	KKKS II	Lubuk Pakam and Deli Tua together	November 8	SDN 101900 Lubuk Pakam	13
	KKG II	Lubuk Pakam	November 8	SDN 101900 Lubuk Pakam	116
		Deli Tua	November 9	SDN 101801, SDN 104214 Deli Tua	194
Tebing Tinggi	KKKS I	Padang Hilir and Padang Hulu together	October 2	SDN 163080 Padang Hilir	18
	KKG I	Padang Hilir	October 3	SDN 163080 Padang Hilir	92
		Padang Hulu	October 4	SDN 163099 Padang Hulu	85
	KKKS II	Padang Hilir and Padang Hulu together	November 8	SDN 163099 Padang Hulu	17
	KKG II	Padang Hilir	November 8	SDN 163080 Padang Hilir	104
		Padang Hulu	November 9	SDN 163099 Padang Hulu	117

Review and revision of the KKKS I and KKG I roll-out were conducted during the MDT meeting held on October 13 and 14, and of the KKKS II and KKG II roll-out on December 4 and 5. Phase II of BPS (BPS II), which started in all districts on November 29 and continued until all schools had been visited for one day (total two days BPS), was also reviewed during this December MDT meeting.

During the roll-out of the KKKS and KKG in Tapanuli Utara, Deli Serdang and Tebing Tinggi, DBE 2 field staff again did a superb job as instructors, as did UNIMED MDT

members whenever their academic schedules would permit them to attend these DBE 2 activities. Concerning the GOI MDT members, Ibu Mariati Ridwan, principal of SDN 020263 Binjai Utara, was an extremely reliable and accomplished instructor for both KKKS and KKG training activities. Ibu Mariati has been a very loyal and active member of the UNIMED MDT and has spent many days away from her school to work with DBE 2. Participant evaluations of the KKKS and KKG roll-outs were favorable; participants were active and expressed their appreciation of the training content and presentation. They also expressed their hopes that DBE 2 training activities would be held on a continuing basis. Detailed reports including analyses of participant evaluations and observations of instructors and facilitators are available on request.



Participants enjoying KKG activities.

Concerning BPS, DBE 2 field staff members have undertaken BPS very professionally, conducting interviews with teachers before classes, completing the necessary questionnaires while observing classes, and providing a review with positive and constructive feed-back after classes. During visits by the Provincial Coordinator to schools during the BPS process, principals have expressed great satisfaction with the assistance provided by DBE 2 to their schools and their teachers, and much appreciate this in-school follow-up to the formal training activities. Generally speaking, the observations made during BPS have been very encouraging, with most teachers making a serious effort to implement new skills acquired during the *Introduction to Science* training activities.

iii. Accreditation

As reported in the Quarter Four FY06 North Sumatra report, UNIMED has established a system for accreditation of the *Introduction to Science* training package (Surat Keterangan Akreditasi No: 1647/J39.1/PP/2006), based on participants enrolling in primary school teaching programs at UNIMED, IAIN-SU or UT. UNIMED has requested that the training package name be changed from



Active learning for science in progress in the classroom; teachers put into practice their new skills acquired during DBE 2 training.

Introduction to Science to Science for Primary Teachers. In addition to this, UNIMED has agreed verbally to grant credits to the MTTs and DLCs based on their successful delivery of the training package. This is being followed up by the University Advisor.

b. Training Package Development and Delivery – *Planning and Assessment*

i. Development



IAIN-SU MDT.

Work continued towards the development of the *Planning and Assessment* training package by the IAIN-SU MDT. A meeting was held on November 2 and 3 on the IAIN-SU campus for review of the first draft of the training package, followed by another meeting on December 8 and 9 for review of the second draft and preparation for the trialing to begin in Deli Serdang and Tapanuli Utara on January 16, 2007. IAIN-SU MDT members are all very actively involved in the training package development.

ii. Accreditation

IAIN-SU has proposed a system for accreditation of the *Planning and Assessment* training package (Surat Keterangan Akreditasi No: IN.14/E/TL.00/3143/2006). Two SKS will be granted for persons completing the requirements of the STW, KKKS and KKG, totaling six SKS for Planning and six SKS for Assessment.

c. Operationalization of Pilot Rural CRC in Pahae Julu, Tapanuli Utara

A workshop took place to formally establish the pilot rural CRC in SDN 173265 Onan Hasang in Pahae Julu, Tapanuli Utara on October 16 and 17. The workshop was presented by representatives from DBE 2 Jakarta, with assistance from two MDT members, Bapak Chairul from UNIMED and DLC Bapak Irwansyah. Bapak Chairul presented a session concerning use of science kits, and Bapak Irwansyah explained the preparation and use of low cost instructional materials. The head of the Tapanuli Utara district education office and the head of the district religious affairs office both attended the opening ceremony and were very supportive of the pilot CRC, encouraging participants (two teachers from each school in the Pahae Julu cluster) to take full advantage of the CRC and to model their work ethic on that of DBE 2. The workshop was fun and a great success, with participants showing much interest in the use of low cost teaching materials and the contents of the starter kit. The hand-over of the starter kit was formally recognized by the signing of an agreement by the principal of SDN 173265, and by the North Sumatra Provincial Coordinator, and was acknowledged by the head of the district education office and DBE Jakarta

A follow up workshop was held on November 14 in the Pahae Julu CRC, SDN 173265 Onan Hasang. The purpose of this activity was to facilitate decision-making by stakeholders concerning issues pertaining to management of the CRC and to develop a plan for activities to be held in the CRC. Workshop attendees were the ten principals from the Pahae Julu DBE cluster schools, and two teachers from each school,



Participants in CRC workshop learn how to prepare and work with low cost teaching materials.

total 30 people. The workshop was presented by the Training Program Coordinator and the DLC, with input from the PC and the two MTTs. Major decisions made were as follows:

- The person(s) responsible for the day-to-day management of the CRC will be one or more teachers.
- The CRC will, at least for the time being, be open three days per week, Tuesdays, Wednesdays and Saturdays (opening the CRC every day in this cluster was felt to be difficult due to the distance between schools in Pahae Julu).
- For the time being, only DBE 2 school stakeholders will have access to the CRC; other schools in the cluster (an additional 13 schools) will be invited later.
- CRC materials may only be used in the CRC and may not be borrowed for use elsewhere.
- Following a democratic election, three teachers were selected as CRC managers.
- The three managers will each be responsible for the operation of the CRC on one of the three opening days per week.
- CRC operation times will be from 1pm (after class hours) until 4pm (to allow time for visitors to return home before nightfall).
- An honorarium for the CRC managers will be provided by the ten cluster schools, each contributing an equal share.
- The electrical wiring will be modified (at present it is on the same system as the house behind the school, belonging to the principal); when on a separate system the CRC power bills will be paid by the ten cluster schools, each contributing an equal share.
- A schedule for CRC activities in November and December was developed; these activities included introduction to the use of the science and mathematics kits.

Another meeting will be held with the Pahae Julu CRC stakeholder group early in January 2007 to review the CRC activity schedule and to make any necessary adjustments to the management plan.

d. Preparation for Establishment of CRCs in Other School Clusters

CRC site examinations were made for all other school clusters in preparation for the January establishment of the remaining nine CRCs. DBE 2 North Sumatra field staff and the Office Manager met with principals in the CRC schools to discuss any outstanding renovations necessary before establishment of the CRC. Principals and school committees have responded very favorably in all cases, undertaking the renovations themselves with no requests for financial assistance from DBE 2. A few changes in location of the CRC have been necessary, as follows:

- In Sibolga Kota, the original plan to utilize the government library for the CRC was abandoned due to the absence of a dedicated secure space in the library for the CRC without making major expensive renovations; the CRC location for Sibolga Kota is now SDN 081232.



Participants in CRC workshop learn how to prepare and work with low cost teaching materials.

- In Padang Hilir, the original planned site for the CRC in SDN 163080 cannot be used because the entire school is under renovation; renovations will not be completed until the middle of 2007; the CRC location for Padang Hilir is now SD Taman Siswa.
- In Binjai Utara, the original planned site in SDN 020263 has been moved to a different and larger room in the same school.
- In Tarutung, the original planned site in SDN 173131 has been moved to a different and larger room in the same school.

A two-day (December 6 and 7) Training of Trainers (TOT) was held in advance of the planned January roll-out of the CRC workshops in each cluster (January 10-11, Deli Tua; January 12- 13, Lubuk Pakam; January 22-23, Binjai Utara, Padang Hilir, Sibolga Kota; January 24-25, Binjai Selatan, Padang Hulu, Sibolga Selatan; January 25-26, Tarutung). The TOT was held in the DBE Medan office and was conducted by the Training Program Coordinator, the Provincial Coordinator, both DLCs and MTTs from Pahae Julu (these persons were all present at the earlier CRC workshop in Pahae Julu and so became trainers for this TOT. Participants in this training, which was lively and interactive, were MTTs from all other school clusters who will become trainers in their own workshops in January.

e. Replication of DBE 2 Activities in Non-DBE Schools

During Steering Committee meetings held in Sibolga and Tapanuli Utara on October 17, discussion took place about replication of DBE activities in non-DBE schools. DBE 2 will work with these districts early in 2007 to develop plans for replication of teacher training in active learning strategies and of professional assistance in classrooms. DBE 2 North Sumatra field staff will be made available to assist with these initiatives. During a Steering Committee meeting in Tebing Tinggi on November 9, discussions focused on replication and also how local government funds might be used to support existing DBE activities in DBE schools.

f. Cohort 2 District Selection

The process of selection of Cohort 2 districts, undertaken by DBE 1, 2 and 3 but lead by DBE 1, took place as follows:

- On October 10, a meeting was held with North Sumatra provincial stakeholders and attended by USAID and DBE Jakarta and North Sumatra for the purpose of presenting an integrated DBE North Sumatra annual report and beginning a discussion about selection of Cohort 2 districts. The meeting culminated in the production of a ranked short list of six districts to be considered for Cohort 2 (Kabupaten Dairi, Kabupaten Tapanuli Selatan, Kota Tanjung Balai, Kabupaten Labuhan Batu, Kabupaten Asahan and Kabupaten Karo).
- A further meeting, arranged and hosted by DBE 1 but attended by all three DBE components, was held on November 8 in the Hotel Pardede, Medan with the six candidate districts for Cohort 2 and representatives of the provincial education and religious affairs offices, and Bappeda (Agency for Regional Development). The purpose of this meeting was to socialize DBE and to explain the district selection criteria and process. DBE 2 provided information for the session on socialization of DBE 2 goals and activities, and gave a brief presentation later in the day to

explain the criteria and the process to be used for school cluster selection in the three successful districts.

- Visits to the six short listed districts by the DBE teams took place between November 13 and 21 for the purpose of meeting with district personnel and evaluating a presentation made by each district as part of the selection process.
- The evaluations were discussed during a second provincial level meeting held on November 23 in the North Sumatra DBE office, and the final ranked list submitted to USAID for approval.
- The districts approved for Cohort 2 by USAID towards the end of December were Kabupaten Tapanuli Selatan, Kabupaten Dairi and Kota Tanjung Balai, with Tapanuli Utara being selected for expansion (two Cohort 2 clusters will be added to the existing two Cohort 1 clusters in this district).

g. Library Development Initiative

Ibu Jenny Kaligis, DBE 2 Library Consultant, met with teachers in Binjai on December 14 and 15 to identify interesting locally available non-textbook reading materials for children. The twelve teachers present represented Class I through VI (two teachers per level) from schools in Binjai Selatan and Binjai Utara. The library consultant employed active learning strategies during this meeting, and teachers simulated science classes using selected reading materials.

h. DBE 2 North Sumatra Staff Computer Training

A short computer course (total 12 hours) was arranged for all field staff and for the DBE 2 Medan office assistant and the two DBE 2 North Sumatra drivers, total 18 persons. This course was provided by a locally contracted company, LP3I, and ran for four evenings (December 4 to 7, three hours per night). The participants found the course too short, so it is intended that further computer training will be provided in 2007. The training consisted of an introductory course in Word, Excel, PowerPoint and use of the internet, since most of the participants did not have computer skills.

D. Areas of DBE, MBE, Other Project and/or Local Government Collaboration

A considerable amount of collaboration took place between DBE 1, 2 and 3 North Sumatra during Quarter One FY07. Collaborative endeavors undertaken include:

- meeting in the DBE North Sumatra office with Mr. Sean Stein, Consul, US Consulate Medan to socialize DBE activities;
- preparation of DBE North Sumatra Annual Report for presentation and discussion during district-level Steering Committee meetings;
- attendance at district-level Steering Committee meetings;
- meeting with provincial-level stakeholders to begin district selection for Cohort 2;
- meeting with representatives from short-listed districts for Cohort 2 to explain district and school cluster selection criteria;
- visits to short-listed districts for evaluation of each district; and
- a second meeting with provincial-level stakeholders to discuss results of district visits and prepare recommendations for submission to USAID.

Concerning collaboration with other projects, a meeting of USAID contractors in Medan was held in the Environmental Services Program (ESP) office on December 12. This meeting, which was attended by representatives of DBE 1, DBE 2, DBE 3, ESP, HSP, SCF, SWS and LGSP, represents the first of such coordination meetings since the departure of former US Consul Paul Berg in July 2006. Existing collaboration between different contractors was discussed, and possible areas for future collaboration were identified. A decision was made that these meetings would be held once every two months.

E. Challenges

a. Sustainability of CRC Activities

The sustainability of CRC activities promises to be a major challenge for DBE 2 North Sumatra. Evidence from the only established CRC to date, that in Pahae Julu, Tapanuli Utara, indicates that operation of the CRCs will need to be closely monitored by DBE 2 staff. For reasons of sustainability, management of CRC activities is of necessity the mandate of the cluster stakeholders, but DBE 2 staff will need to provide creative ideas and support in development of a sustainable program of activities. It will be important to develop activities that make a very clear link between the training delivered to the teachers, and their activities in the classroom.

b. Coordination of DBE 2 North Sumatra Activities with DBE 1 and 3

As DBE 2 North Sumatra's activity schedule becomes fuller with the addition of Cohort 2 school clusters and selection of new field staff, it is anticipated that coordination with DBE 1 and 3 at the provincial-level will become increasingly challenging. This difficulty is already becoming evident as attempts are underway to plan activities for January 2007, and is exacerbated by the fact that there is an ever increasing need for DBE 1 and 2 to conduct joint activities (for example, Sekolah Acuan selection and training). It will be necessary for very careful planning and extremely close coordination with other DBE components to avoid developing schedules with overlapping DBE activities.

F. Ongoing Activities, Upcoming Events, Activities and Plans for Quarter Two FY07

Ongoing activities and new events planned for Quarter Two include:

- production of final version of *Introduction to Science* training package (January 2007);
- development and delivery of *Planning and Assessment* training package (January - May 2007);
- establishment of CRCs in all Cohort 1 school clusters (January 2007);
- selection of school clusters in Cohort 2 districts (Kabupaten Dairi, Kota Tanjung Balai, Kabupaten Tapanuli Selatan, Kabupaten Tapanuli Utara; January 2007);
- selection of Sekolah Acuan in Cohort 1 districts; delivery of training to Sekolah Acuan stakeholders (January 2007);
- selection of field staff in Cohort 2 districts (February 2007);
- contracting of Cohort 2 field staff (February 2007); and
- training of Cohort 2 field staff (March 2007).

More detailed information concerning key activities to be implemented in Quarter Two FY07 is presented below.

Key Activities for Quarter Two FY07

Activity	Implementation	How activity builds on past activities	Contribution to achievement of larger goals of DBE 2
Development and delivery of Planning and Assessment training package	By IAIN-SU MDT facilitated by DBE 2 North Sumatra	Training package will be developed and delivered based on training given to all MDT members in June 2006, and according to active learning techniques with which teachers have already been familiarized during delivery of the <i>Introduction to Science</i> training package	Training package development by MDTs forms the basis for all future DBE 2 teacher training activities and will prepare the way for development of partnerships between the universities and the district education offices, an integral part of the DBE 2 sustainability plan. Development and implementation of training packages is one of DBE 2's main goals; active learning strategies integral to the KKKS and KKG training activities are a cross-cutting feature of all training packages to be developed by DBE 2
Ongoing school visits and mentoring of teachers	By DBE 2 North Sumatra	Although the formal BPS follow-up to the <i>Introduction to Science</i> training package has been completed, school visits will continue on a routine basis to ensure sustainability of the training outcomes	Development and implementation of training packages, and follow-up mentoring of teachers in their classrooms, is one of DBE 2's main goals
Cluster Resource Center (CRC) establishment	CRC to be established in each cluster	CRC establishment based on site evaluation survey and on recommendations by district stakeholders.	Establishment of CRCs in all clusters is one of DBE 2's main goals
Selection of Cohort 2 districts and schools	District and school selection to be carried out by DBE 1, 2 and 3 in an integrated fashion	Procedures and criteria for selection developed by DBE Jakarta and based on lessons learned from the Phase 1 selection process	Scaling up into new districts for Phase 2 will enable DBE 2 to work in more districts/schools using best practices from Phase 1

XVII. South Sulawesi Update

A. Overview

This reporting period has involved intensive broadening of DBE 2 program interventions including the addition of CRC roll-out and the development of South Sulawesi's second training package. It has also involved a substantial deepening of cross-component coordination activities through Cohort 1 consultation meetings and Cohort 2 selection. This quarter has also been a period of innovation with the identification and support for localized reference schools in each cluster that will assist the roll-out of activities for Cohort 2 schools and the widening of program impact to non-DBE schools to strengthen the local government supported replication of DBE 2 activities. More detail on each of these areas is provided below.

B. Highlights

a. Training Package Development and Delivery

Both MDTs have progressed with the development and roll-out of their respective training packages. Although the fasting month caused some delay in the roll-out of the *Introduction to Bahasa Indonesia* training package, progress was steady during this period and this team should finalize the training package by February 2007. The *Learning Communities* MDT is progressing with the development process and is expected to complete the draft training package in January 2007.

b. Cluster Resource Center Progress

Cluster Resource Centers (CRC or PBSG for Pusat Sumber Belajar Gugus) have been finalized in each school cluster and initial training has begun in one cluster with enormous enthusiasm from participants and MTTs. The continued implementation of initial workshops and installation of resource materials will continue through the coming quarter. The addition of these facilities in each school cluster is highly likely to generate considerable enthusiasm among teachers, principals and supervisors that should translate to increased preparation for stronger teaching and learning activities in classrooms.

c. Cohort 1 Evaluation and Review

From November 1-10, a joint DBE team, accompanied by provincial stakeholders, visited all Cohort 1 districts to report progress, account for activities held in the first year and



Principals and supervisors presenting results of group activity in principal training (KKKS II) workshop.

review coming plans. These reviews also responded to district requests for replication of key program elements; DBE personnel helped stakeholders consider activities that could be undertaken and support that program staff might provide (each of the five local governments in Cohort 1 has allocated resources from district budgets [APBD] toward replication of program activities for non-DBE schools). In each of these meetings local governments expressed positive impressions about the activities that had taken place thus far and stated their continued support for the program.

d. Sekolah Acuan

The Cohort 1 meetings mentioned above provided a valuable opportunity to discuss the formation of reference schools (Sekolah Acuan) which will assist in the roll-out of activities in Cohort 2 districts by providing local examples of success for Cohort 2 study visit participants. The Sekolah Acuan initiative will also support local government efforts to widen program impact in each Cohort 1 district. Two Sekolah Acuan were selected in each Cohort 1 district, and five participants from each school attended a two-day workshop that was jointly facilitated by DBE 2 and DBE 1 staff. These workshops were followed-up with intensive in-school support provided by MTTs.

e. Cohort 2 Districts Selected and MOUs Signed

Four districts were selected to join the program as part of Cohort 2. These selections were confirmed by USAID and the districts of Kota Makassar, as well as Pinrang, Sidrap and Luwu have all signed MOUs making them officially part of the DBE program. Initial meetings between the Provincial Coordinators of each component and senior representatives of each local government were conducted in each district and the initial school cluster preparation steps have begun.

C. Progress/Accomplishments this Quarter

a. Training Package Development and Delivery

At the request of local governments, the roll-out of the first training package (*Introduction to Bahasa Indonesia*) was limited this quarter to the months of November and December to accommodate the school schedule during the fasting month. This caused some delay to training roll-out.

i. MDT A (Bahasa Indonesia) Development and Roll-out

The roll-out of the *Introduction to Bahasa Indonesia* training package continued during this reporting period; including teacher (KKG) and principal (KKKS) training in Pangkep, Soppeng and Palopo as well as the implementation of in-school support activities



Pak Sudirman (left) and Pak Subaer (right) observing children in an activity on speaking and listening.

across all five districts. Training package roll-out is now complete for the Team A and implementation of these activities was successful although with lower-levels of participation from university faculty than initially planned.

This quarter, participation of university MDT members was lower than hoped; however, this did not hamper roll-out. As a precaution, non-Team A MTTs were prepared to step-in, as an emergency 'plan b' should faculty attendance wane. This preparation ensured that adequate numbers of prepared program staff were available at each event. The issue of decreasing university participation must be discussed with each institution and DBE 2 Jakarta both in terms of the implications for university partnerships and the implications for payment on contract deliverables.

MDT A will conduct their final workshop on January 22-23 in order to carry-out a final evaluation of the training package. These inputs will be compiled and any suggested revisions to the training package will be made before the final version of the training package is submitted to the program and sent to Jakarta on February 12.

ii. MDT B (Learning Communities) Development and Roll-out

MDT B has advanced its work on the *Learning Communities* training package. From October through December the team produced an outline of topics and subtopics that will be included in the training package components (STW, KKG and KKKS). They have produced a draft of each session plan for the STW. The development process will continue in January with formal meetings of the university faculty members on the January 13-14, after which other MDT members will be provided with draft materials and their input solicited for inclusion before the first simulation in Makassar on February 19-20.

Roll-out of this training package will begin with the initial trial of the STW in Soppeng and Palopo on March 5-7. Roll-out will continue on May 7. (All dates for activities have been provided in a detailed report and activities calendar that has been shared with DBE 2 in Jakarta.)

This quarter, university faculty attendance and participation has been intermittent; this issue has affected both the *Introduction to Bahasa Indonesia* and the *Learning Communities* training package development and roll-out. MTTs have contributed great energy and reliability to the process but it remains to be answered how best to proceed given that formal MDT meetings have not been as consistently well attended as hoped. The Provincial Coordinator has met with university contact persons both individually and together with the University Advisor to discuss this matter and voice concerns. The Provincial Coordinator and University Advisor plan to follow-up by modifying the package development and roll-out schedule, and by meeting with university faculty to discuss what can be done either to improve faculty attendance or modify the structure of activities. The key to change is the involvement and role of each university contact person in communicating with the faculty members from each university.

The absence of payment to individual faculty members is likely the leading contributor to the decline in participation. The university faculty will meet with the University Contact

Person for the *Introduction to Bahasa Indonesia* team on January 8 to discuss payments for faculty and compensation.

The second MDT is led by Unismuh, whose faculty demonstrated more consistent participation during the roll-out of the *Introduction to Bahasa Indonesia* training package (in South Sulawesi, MDTs contain members from both partner universities). It is hoped that this level of commitment will continue during the roll-out of the second training package and that this MDT will learn from the first team's experience to avoid similar attendance deficits.

iii. Accreditation

Three steps are expected to take place in the coming months:

- During January, Bahasa Indonesia MDT faculty members plan to meet with the FKIP and the FIP (Fakultas Ilmu Pendidikan) faculties at Unismuh and UNM respectively to present the training package. At this time they will offer the materials for inclusion in pre-service training courses offered at the PGSD department of each institution.
- The accreditation team which observed the development and roll-out of the Bahasa Indonesia training package is expected to meet the PGSD chairperson and the Dean of FKIP and FIP (at Unismuh and UNM respectively) and recommend that the package be accredited. They will also recommend that teachers who have attended DBE 2 field training and who then enroll in the PGSD program at either institution receive credit for this experience (as relevant to specific courses).
- The nine university faculty members who have participated in the Bahasa Indonesia training package development process will meet with the Dean of the FKIP (at Unismuh) and the chairman of the PGSD department (at UNM) in January. During this meeting they will provide an overview of training package activities, recommend that teachers who have participated in DBE 2 training be recognized and that those who want to enroll in a formal degree program at each institution receive credit for their training through the DBE 2 program.

Following these steps it is expected that each institution will formally endorse the DBE 2 training package and issue an official letter that recognizes the training. This letter will form the basis for the PGSD to recognize DBE 2 training as a part of the formal education of teachers who enroll PGSD program. Based on the letter, the PGSD can use training certificates from the DBE 2 program to exempt teachers from some courses in a formal PGSD program.

b. Cluster Resource Center Progress

CRC implementation accelerated during this reporting period. Actual implementation began in earnest with the implementation of the first CRC training in Cluster 1 Pangkejene, Pangkep district. By having MTTs facilitate the majority of workshop sessions, this activity combined MTT orientation and TOT with the workshop for participants who will use the CRC in the cluster.

During November and December the provincial Education Resources Specialist, in consultation with DBE 2 Jakarta, produced a guideline for the implementation of CRCs

that will be shared with MTTs for management and roll-out in the field. These materials include a variety of formats that can be used in each CRC to facilitate the effective use of resources to support improved teaching and learning.

CRC site selection was completed and the results confirmed by survey in each cluster conducted in October and November. MTTs together with the DLC/Educational Resource Specialist physically surveyed each CRC site to confirm eligibility and to verify renovations necessary before implementation can begin. The Educational Resource Specialist was invited and attended the CRC pilot training in East Java in late December where he assisted Jakarta specialists and contributed to further revisions in the training program. This resulted in an improved training approach which was implemented in South Sulawesi during the pilot training here in December 20-21.



Differing from the rollout in other provinces, the training in South Sulawesi was largely implemented by MTTs. Here Pak Arief looks on as South Sulawesi MTTs Ibu Rita, Ibu Mas'Ati, Pak Rahim Sila and Pak Sudirman work with teachers.

Preliminary training and TOT for MTTs was held on December 20-21 at SD 28 Tumampua II, Pangkejene, Pangkep. The event was supported by Jakarta specialist staff but the bulk of coordination and planning was managed by the South Sulawesi Educational Resource Specialist. Unlike in other provinces, this activity that was driven primarily by MTTs rather than facilitated by Jakarta specialists; MTTs gathered an understanding about CRCs and about their roles in CRC roll-out by leading the workshop, all the while modeling the active learning approach.

Much must be done before all ten CRCs are fully-functioning in the field but this initial activity was highly successful and these facilities will likely add enormous support to the improvements that have been realized thus far.

Next steps will involve the following:

- a survey of CRC sites by MTTs to determine renovations necessary before starter kits can be distributed.
- MTT survey of local vendors to determine what materials and services can be obtained at the district level and what must be sent from Makassar.
- renovations of facilities (where required) and
- procurement and disbursement of starter kits from the DBE 2 office in Makassar.

These tasks will be followed by workshops at each CRC in all nine remaining clusters. A detailed training schedule has been created during this process so that roll-out can proceed in each cluster through January and February.

c. South Sulawesi Library Materials Assessment and Workshop

A DBE 2 library consultant, Jenny Kaligis, visited Makassar from December 19-22 to survey publishers and determine available sources of print materials in the province. On

December 22 all MTTs and available provincial staff met with the library consultant to discuss the print materials available locally, to consider how the program can encourage the reading of books (and print materials) in preparation for the roll-out of the library initiative. This mini-workshop challenged MTTs to consider the benefits that books provide to children, characteristics that influence children's interest in reading, ways to encourage children to read and how to select appropriate reading materials for children. The activity was greatly appreciated by all MTTs who were highly motivated by the exchange.



Provincial Coordinators from DBE 2 and 3 discuss principles of replication with Bupati Enrekang

d. Cohort 1 Evaluation and Review

Over a two-week period, from November 1-10, a joint DBE team together with provincial stakeholders visited all Cohort 1 districts and met with key stakeholders from the Steering Committee (Tim Pengarah) and Technical Team (Tim Teknis) in order to:

- report on progress and account for activities held in the first year;
- review plans for the coming year;
- jointly review the program to date and invite comment from stakeholders, particularly focusing on program implementation;
- discuss the option of extending the implementation period and amending the MOU accordingly (and discuss consequences for contracted personnel);
- respond to district requests for replication of key program elements, in light of current finalization of 2007 district budgets (APBD); and
- jointly plan for the preparation of 'demonstration schools', known as Sekolah Acuan, or reference schools.

In support of this activity, a comprehensive combined DBE annual report covering the first year of operation up until September 2006 was presented to districts in October. The joint team included the DBE Provincial Coordinators and select specialist staff, representatives from the provincial Agency for Regional Development (Bappeda) and the department of religious affairs. The Head of the South Sulawesi Provincial Education Office expressed strong interest in joining the team but was forced to repeatedly cancel, with the result that the provincial education office was unrepresented.

The visits achieved significant gains in terms of strengthened relationships and coordination with the districts – and between the three components. They also achieved a number of other useful outcomes:

- gaining a detailed picture of the strong appreciation and support that local stakeholders have for DBE
- providing timely inputs into district budget planning for APBD 2007 to include replication of DBE activities
- a much clearer picture of how replication will look in 2007, including in some cases a joint DBE 1 and 2 strategy, and in the case of Soppeng an agreed program for early replication in November-December 2006

- confirming commitment to the program planned for 2007 and to extending the program until mid-2008
- broad agreement for a Sekolah Acuan program and understanding of how Cohort 1 districts can play a role in supporting the roll-out of Cohort 2 districts
- strengthening coordination between the three components of DBE

District responses to the opportunity of extending the program were universally very positive. All districts indicated a preparedness to follow up as required, including renegotiating approvals for contracted project staff who are government employees to have contracts extended.

e. Replication

Cohort 1 visits provided strategically important avenues for discussion of program replication with local governments. All districts expressed a desire to replicate aspects of the DBE program using district resources. Cohort 1 visits include considerable discussion focused on DBE responses to this demand. As a result, all districts will (1) begin planning for long-term replication, and (2) prepare for short-term replication.

Planning for long-term replication will be supported through ongoing discussions with DBE teams and preparation of district strategic education plans with technical assistance from DBE 1 (Renstra SKPD).



Provincial Coordinators from DBE 2 and 3 discuss principles of replication with Bupati Enrekang

In preparation for short-term replication, all districts have decided to allocate district funds and human resources to support replication of key programs – particularly school development plans (RPS, DBE 1) and initial implementation of active learning strategy workshops (DBE 2). Replication of DBE 3 programs (specifically MGMP) has been taken up in Enrekang. In other districts, the consensus is to wait for the programs to be further developed by the project. The general principles for replication outlined above were discussed and appear to be broadly understood and accepted.

As of December 31, the active learning strategy workshops had been facilitated by MTTs with funding from local government in Jeneponto (five school clusters), Enrekang (three school clusters with nine more planned for early 2007) and Soppeng (two school clusters). Palopo and Pangkep are expected to conduct replication activities in early January.

As one example, replication activities in Kabupaten Soppeng involved MTTs facilitating a two-day workshop that helped teaches from two non-DBE school clusters employ active learning strategies in the classroom in non-DBE clusters. The activity culminated in teachers producing lesson plans that incorporate active learning strategies and then demonstrating them in front of their peers. Local government invited all participants and budgeted for

all necessities including transport of Rp. 75,000 per participant for the two days, materials and catering. The MTTs report that all SD/MI teachers in the cluster attended and that participant enthusiasm was high.

There is concern that the positive response will create pressure on the MTTs to continue in other clusters. It will be necessary to communicate to the district through the technical team that while the program is supportive of replication activities MTTs have their own workplan which cannot be interrupted. Consultation with local governments will take place to evaluate progress on replication and next steps where relevant.

In 2007 replication is likely to involve:

1. allocation of APBD funds;
2. some use of school-level BOS funds;
3. some use of routine funds for KKG and KKKS;
4. assistance from DBE 1 in the form of repeat training for two selected District Facilitators to become RPS trainers; and
5. assistance from DBE 2 in the form of MTTs allocated to provide initial one-day training for replication schools in strategies for active learning and follow-up on-site mentoring.

f. Sekolah Acuan

Representatives from each of these schools attended one of two separate training events, each lasting two days and jointly facilitated by DBE 2 and DBE 1 staff. The first of these took place in Makassar on December 5-6, the second in Parepare on December 7-8. These training events prepared schools to host school visits from school and district-level personnel and prepared them for the role of communicating the program, their experience, achievements and upcoming plans. This training has been followed-up with a period of intensive in-school support by MTTs who have helped schools fine-tune improvements to their professional practice and the learning environment. Sekolah Acuan are expected to play a role in supporting replication within their own district and will aid in the roll-out of Cohort 2 schools.

All MTTs have reported that Sekolah Acuan in their districts have developed and enacted action plans and are actively implementing activities in follow-up to initial workshops. This includes improvements to classroom and school environments and refining of teaching and learning activities. Teachers, head teachers, school committee members and community are taking part in this follow-up activity. Schools are taking the process seriously and are feeling positive pressure to meet expectations of those who will visit them to see what they have accomplished over the past year.

g. Cohort 2 Selection

Cohort 2 districts were selected and MOUs were signed with Kota Makassar, and Sidrap, Pinrang and Luwu districts. Three significant activities took place to accomplish Cohort 2 selection; these are detailed below:

- **October 11-12:** Representatives of USAID, DBE and provincial stakeholders attended two meetings (chaired respectively by Second Assistant to the Governor and Head of Bappeda) to agree on revised selection criteria and short-list districts

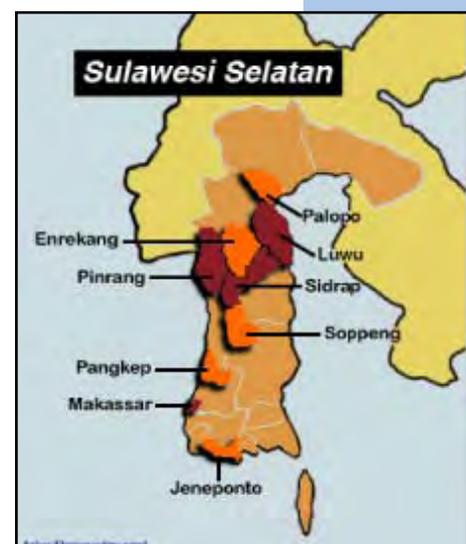
for Cohort 2. It was agreed with all stakeholders at the second meeting to consider districts already assessed and short-listed in the first round. These districts had already presented district profiles and been ranked by the stakeholders in 2005. Selayar was also included for consideration as it had independently lobbied for inclusion. From this process, four districts were short-listed: Luwu, Sidenreng Rappang (Sidrap), Pinrang and Makassar. Following the meetings, DBE sent letters, signed by the Provincial Coordinators, inviting the districts to send three representatives each to attend a socialization meeting on October 19.

- **October 19:** The four districts short-listed for Cohort 2 attended a workshop to discuss the project, review the draft MOU, discuss in detail what is expected from each district, affirm each district's commitment and prepare for next steps. This workshop was chaired by the Head of the Provincial Education Office. Districts were requested to submit a formal Expression of Interest letter signed by Head of the District Government. Districts later submitted their draft MOU based on the sample provided to them earlier.
- **October 30 – November 10:** DBE, together with provincial stakeholder representatives, conducted a survey of each short-listed district to socialize the program, verify commitment and assess the district against the agreed selection criteria.
- **December 14 – 19:** DBE representatives visited each Cohort 2 district to confirm their approval by USAID, to sign the MOU (where possible), review school cluster selection criteria and prepare for school cluster selection workshops to be held in each district in mid-January.

Follow up meetings have been tentatively scheduled in each Cohort 2 district for the week of January 15. DBE 2 will conduct final selection of clusters/schools during these events. That will be followed by a week for data verification and the results will then be sent to Jakarta for confirmation from USAID.

The map below illustrates how the five Cohort 1 districts (colored orange) were spread out geographically in order to meet the provincial request for one district to be selected in each development region. The four districts recommended for Cohort 2 (colored maroon) build on the Cohort 1 configuration to enable the clustering of districts, to facilitate replication, improve efficiencies in travel, and leverage success in Cohort 1. The districts recommended for Cohort 2 also meet the provincial need to maintain a balance in representation of various cultural groups and regions.

Note: see Joint DBE "Report on South Sulawesi District Selection Visits: Cohort II" for more detail on each of these activities.



h. M&E Activities

M&E activities have involved collection and compilation of data on several topics including MTT profiles, school profiles from all DBE 2 schools, teacher profiles, school profiles for control schools used in the student assessment.

The M&E Specialist also attended a coordination meeting in Jakarta with his counterparts from other provinces, the Jakarta M&E team and consultants on December 6-8. Student assessment results were discussed during this time as were strategies for more effective management of the M&E task at the provincial-level. The task of data collection and compilation has to date fallen entirely on the shoulders of the South Sulawesi M&E Specialist, with only light data entry support from a part-time assistant. As the burden increases with the addition of Cohort 2 schools this approach must change. The Provincial Coordinator and M&E specialist have consulted with other specialists in Makassar to establish a more effective and efficient management structure so that the appropriate assistance is provided by other provincial staff and so that the burden can be spread.

i. Preparation for VVIP Visits to DBE Demonstration Site in Bogor

Kabupaten Enrekang MTT, Ibu Neti, was identified by DBE 2 Jakarta as having special experience and skills that could provide useful support to the preparation for the VVIP visits to the DBE demonstration site in Bogor. Ibu Neti was also invited to participate in a roundtable discussion with the two first ladies of the United States and Indonesia. Although the roundtable discussion did not materialize, her contributions to the event in the preparation for teaching and learning materials produced valuable input that will benefit program activities in the province.

j. Communications Training for all Provincial and Field Staff

On October 17 the DBE 2 Jakarta Communications Specialist visited Makassar to deliver communications training to all DBE provincial and field staff. This one day workshop was conducted at the offices of the World Bank Support Office for Eastern Indonesia in Makassar. The full-day training helped prepare all field staff for their role in communicating the program to stakeholders and participants in the field, to manage press inquiries, and to take on their role in collecting and reporting success stories back to the Jakarta office of DBE 2.

D. Areas of DBE, MBE, Other Project and/or Local Government Collaboration

Collaboration with DBE 1 and DBE 3 was extensive during this period. This involved Cohort 1 evaluation meetings, all Cohort 2 selection and socialization activities in Makassar and the field, planning and execution of workshops and follow-up for the preparation of Sekolah Acuan, joint communications training for all provincial staff engaged every DBE employee in close consultation and coordination that resulted in one of the most highly productive periods of cross-component coordinated activity to date.

E. Challenges

Several challenges have emerged during this reporting period. These are described below along with actions that are being undertaken to help resolve them.



The South Sulawesi DBE teams pose for a picture after completing communications training

a. Decreased University Faculty Participation in MDT Activities

As previously detailed in section C.a., university faculty did not consistently attend and participate in MDT activities this quarter. This issue affected both the *Introduction to Bahasa Indonesia* and the *Learning Communities* training package development and roll-out. Though MTTs were able to successfully cover for absent MDT faculty members during training package roll-out, this decreased level of university participation, if continued, will likely impact the way DBE 2 develops and delivers training.

The Provincial Coordinator has met with university contact persons both individually and together with the University Advisor to discuss this matter and voice concerns. The Provincial Coordinator and University Advisor plan to follow up by modifying the package development and roll-out schedule, and by meeting with university faculty to discuss what can be done either to improve faculty attendance or modify the structure of activities.

b. Staff Changes

The provincial office has undergone one staff change during this reporting period. Suliyanti Hakim submitted her resignation from the position of accountant in late November. Interviews for the position and one additional administrative position were conducted during December together with the DBE 2 Jakarta operations and finance team. Two capable candidates were identified from this process; offers are expected to be made during January.

MTT Bapak Sariipudin, from Cluster 1 Jeneponto (Binamu) departed Indonesia to attend Haj and will be away from the project for one month to make his pilgrimage to Mecca from December 19 through the end of January 2007. Preparations have been made with provincial staff and the other MTT in Jeneponto, Pak Rahim Sila, to ensure that program activities can continue with as little interruption as possible.

c. Differences in Participant Payments

In May 2006 DBE 2 increased the amount that participants were provided to cover their transportation costs from Rp.25,000 to Rp.30,000 per participant. This rise was made to match a DBE 1 increase in transport payments. In October DBE 1 changed their transportation payment policy again, reducing the amount to Rp.25,000 per participant. DBE 2 prepared to revise its rate again to match the DBE 1 rate but was met by widespread complaints from participants who told MTTs that the change would negatively impact attendance. After consultation with DBE 1 and 3 Jakarta and Makassar DBE 2 decided to maintain the Rp.30,000.

d. DBE 1 Revision to Budgets for Catering Training Events

DBE 1 reported that it has revised its policy and budget for meals provided to training participants. The amount DBE 1 pays for meals will not exceed Rp.25,000. This has implications for DBE 2 training administration; differences in payment policies for meals and transportation between program components can introduce risks as many DBE 2 participants also attend DBE 1 activities and differences in policy fuels confusion and mistrust.

DBE 2 must respond quickly and thoughtfully to this change. There may be opportunity for school clusters to provide their own catering at a reduced cost – with the result that schools would be empowered by learning to provide for themselves. The costs for a school to cater training would likely be lower than the costs involved in hiring a caterer to provide boxed lunches. It is possible that any earnings could be channeled to support the school or cluster and that this may inspire schools/clusters to attempt other fundraising activities.

f. Makassar Office Facilities

Several notable differences in office facilities provided in various provinces have risen during the course of the program's implementation. For example, office supplies and services provided by EDC in Semarang for furnishings and photocopying far exceed those provided by RTI in Makassar. This issue has been raised for some time but inequities appear to remain.

The internet service in the Makassar office continues to suffer intermittent outages. The ISP provider contracted to provide 24 hour internet access at the Makassar provincial office continues to suffer regular outages in service. This problem was discussed among the Provincial Coordinators and Office Managers. The DBE 1 Office Manager has attempted several solutions but none seems to have achieved consistent, uninterrupted internet access.

Some office furniture provided by the leaseholder for the Makassar office is uncomfortable for adults if used over long periods of time and in some cases, chairs have begun to deteriorate. This has been raised with the DBE 1 Provincial Coordinator and Office Manager who state that the budget does not exist to replace or improve furnishings. The DBE 2 office manager has been given permission by Jakarta to replace staff chairs where necessary to provide a more comfortable and effective working environment for DBE 2 staff. This will be pursued during the coming weeks.

F. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter One, FY07

The following activities are planned for the next quarter:

- Final evaluation and submission of the *Introduction to Bahasa Indonesia* training package.
- Accreditation of the *Introduction to Bahasa Indonesia* training package.
- Continued development and roll-out of the *Learning Communities* training package.
- Selection of school clusters in Cohort 2 districts.
- Implementation of CRC activities including site renovation (where required), installation of starter kits, initial workshops and formulation of management strategies by local stakeholders.
- Continued support for replication of DBE 2 activities in Cohort 1 districts.

West Java/Banten Update

XVIII. West Java and Banten Update

A. Overview

DBE 2 West Java and Banten saw much activity during Quarter One. As was the case during the previous quarter, the core activity has continued to be developing two teacher in-service training packages, *Introduction to Mathematics* and *Classroom and Personnel Management*, and considerable effort was devoted to managing and supporting the two MDTs responsible for this work. During the quarter, the mathematics package was successfully rolled-out in the remaining three districts, Karawang, Indramayu, and Kota Tangerang. At the same time the MDT associated with Universitas Sultan Ageng Tirtayasa (UNTIRTA) in Serang, Banten, continued preparation of the *Classroom and Personnel Management* package during a series of MDT meetings held in Serang, Bandung, and Jakarta.



Active learning in progress at KotaTangerang, Banten, November 28-29. 127 school principals and teachers attended the second School Team Workshop during the roll-out of the teacher training package *Introduction to Mathematics*.

In addition to development of the two training packages, DBE 2 continued preparations for the CRC program including the first CRC-TOT workshop in the pilot district, Kota Tangerang, as well as re-surveying the remaining 11 CRC sites to evaluate probable renovations and costs, and commencing the process of CRC equipment and materials procurement and supply. DBE 2 also continued its program of liaison and cooperation with counterpart officials, USAID and other donor projects, as well as continued its regular communications activities including many kinds of internal meetings and trainings, and publication in Bahasa Indonesia of the monthly DBE 2 West Java/Banten newsletter.

At the commencement of FY07, DBE 2 West Java/Banten employed approximately 40 office and field staff, and is now prepared for the expansion of DBE 2 which will commence in Quarter Two FY07.

Considerable attention has been given to forward planning, as DBE 2 now faces coordination of many complex processes which are occurring simultaneously. It is proving to be a central challenge to coordinate and schedule human, physical, and financial resources to support a wide variety of activities occurring simultaneously over a large geographical area.

The West Java/Banten team was also extensively involved with the preparations for the visit made by President Bush and the First Lady to Kota Bogor on November 20 and provided considerable logistical support during the months leading up to the event.

B. Highlights

Quarter One highlights include completion of the field testing and roll-out of the teacher training package *Introduction to Mathematics*, and successful preparation of *Classroom and Personnel Management*. *Introduction to Mathematics* was developed entirely within the project following the withdrawal of Universitas Pendidikan Indonesia (UPI) from DBE 2 in August 2006. The package had to be quickly re-designed and re-written, before delayed field testing could commence in late September. Through October and November, nine two-day School Team Workshops were conducted in the six DBE districts, with the process completing at the end of November.

The MDT associated with UNTIRTA has made excellent progress with *Classroom and Personnel Management* and at the end of Quarter One FY07 this package was nearly completed in readiness for training of trainers in late January 2007 and commencement of field testing from early February. Importantly, during December 2006 UNTIRTA issued a letter providing formal university accreditation of the training package.

A highlight of the quarter has been the way the DBE 2 West Java and Banten team has coped with an increasingly heavy and complicated workload. For example, because of the delayed start to field testing *Introduction to Mathematics*, the team worked under considerable pressure throughout the month of Ramadan without a break implementing field testing of the package, and re-commenced the process immediately after Lebaran with the roll-out phase.

Another Quarter One highlight for West Java and Banten was the visit by President Bush to Kota Bogor in late November. Commencing in October, DBE 2 Bandung was actively involved in preparations, initially in the form of logistical and administrative support for the preparatory visit by Bogor teachers to East Java, and then on the ground in Bogor during the weeks immediately before the visit.

C. Progress/Accomplishments this Quarter

a. Training Package Development and Delivery

i. Development

1. Summary

Two teacher training packages continued to be developed by DBE 2 in West Java and Banten – *Introduction to Mathematics* and *Classroom and Personnel Management*. During Quarter Four Fiscal Year 06, responsibility for completing development of *Introduction to Mathematics* devolved onto DBE 2 Bandung acting in conjunction with DBE 2 Jakarta. By mid-September preparations had been completed for field testing this re-designed package. With regard to *Classroom and Personnel Management*, the UNTIRTA MDT commenced the process of design and development, under the guidance of the University Advisor and DBE 2 Jakarta.

2. Results

The *Introduction to Mathematics* training package was field tested and rolled-out in six districts during a total of ten STWs from late September until late November 2006. *Classroom and Personnel Management* will be ready for field testing by late January 2007.

ii. Field Testing

1. Summary

Three two-day STWs and associated follow-up activities were field tested during the quarter. These activities reached over 450 principals and teachers, with training conducted jointly by four contracted mathematics experts and two DLCs, assisted by 24 MTTs. *Introduction to Mathematics* STW 1 was initially tested in Pelabuhanratu on September 19-20 and then October 2-3 at Cilegon. STW 2 was then tested in Pelabuhanratu on October 5-6, and in Cilegon on October 10-11. Follow-up activities occurred in DBE school clusters at these locations after each successive STW.



Nearly 150 teachers from schools in Kabupaten Karawang attended School Team Workshop 1 for *Introduction to Mathematics*, in Karawang on November 7-8.

2. Results

A number of useful lessons were learned from the testing at Pelabuhanratu and Cilegon and following evaluations, modifications were made to the training package.

iii. Roll-Out

1. Summary

Roll-out of *Introduction to Mathematics* was conducted during November with the STW 1 and STW 2 process repeated in Indramayu, Karawang, and Tangerang until the end of November, again with each STW being backed-up with school-based activities. During this roll-out phase approximately 800 school principals and teachers attended the STWs. (Field testing and roll-out of *Classroom and Personnel Management* will commence during Quarter Two.)

2. Results

The roll-out of *Introduction to Mathematics* will be formally evaluated by the DBE 2 team and the MDT during a two-day evaluation meeting in Bandung on January 4-5. One purpose of this meeting will be to develop suggestions for obtaining university accreditation for the package.

iv. Accreditation

Various proposals have been discussed at DBE 2 Jakarta and Bandung for accrediting *Introduction to Mathematics* in the absence of a local university partner, and this matter will be re-discussed during the evaluation workshop in early January. Accreditation may

be obtained at a later stage from a university in West Java or Banten, but more likely from the Open University in Jakarta. After detailed consideration, *Classroom and Personnel Management* was accredited by UNTIRTA in December 2006.

b. Cluster Resource Center Development

1. Summary

Considerable preparatory work was devoted to the CRC program this quarter. This has involved attending to three areas of CRC development: preparation of sites; procurement and distribution of materials and equipment; and, training of the managers and school communities associated with each CRC. This cycle has been successfully completed for one CRC, the pilot model at Kota Tangerang in Banten, culminating in a two-day TOT for the local school community on November 16-17. Visits were made to the remaining eleven West Java and Banten CRC sites for the purpose of surveying buildings to determine renovations and repairs required. A process for procuring, storing, and distributing a large quantity of materials and equipment has been developed by DBE 2 Bandung in conjunction with DBE 2 Jakarta.



Participants examining a science kit under the guidance of DBE 2 DLC (left) during the initial CRC training conducted at Sekolah SD Sukasari 4, Kota Tangerang, November 16-17.

2. Results

Twelve West Java and Banten CRCs have been identified, photographed, measured, and surveyed for structural improvements in preparation for the CRC procurement and supply program, and supply of the CRC starter kits. Supply delivery is expected to commence in late January after a number of CRC site preparations have been completed. On-site training activities are estimated to commence midway through next quarter.

c. Sekolah Acuan and Project Replication

Following the decision by DBE 1 and 2 to identify reference schools (Sekolah Acuan) in each project district, a survey was conducted in West Java and Banten during December 2006 in conjunction with DBE 1 Bandung to identify possible candidate schools. A list of schools which meet the DBE 1 and 2 selection criteria for Sekolah Acuan was developed as a result of this survey. It is expected that the Sekolah Acuan training program for initially-selected schools will be conducted in conjunction with DBE 1 starting midway through next quarter. It is expected that over coming years the Sekolah Acuan program will play an important role in creating models and networks for project replication.

d. Communications

DBE 2 Bandung has continued production of a monthly newsletter during the quarter, with October and November issues published and distributed to the DBE 2 community. A December 2006 issue is being prepared for distribution during January 2007. The DBE 2 West Java and Banten Monthly Newsletter is published in Bahasa Indonesia, and distributed by MTTs to all DBE 2 stakeholders throughout West Java and Banten.

e. District and Sub-District Selection for DBE Cohort 2

1. Summary

Since July 2006 DBE 2 Bandung has been involved in a series of meetings with DBE 1 and DBE 3 to prepare for Cohort 2 district and sub-district selection. USAID and DBE decided that no new Cohort 2 districts would be selected for Banten province, with the focus of attention now shifting to West Java. Although district selection is the responsibility of DBE 1, the DBE 1 Provincial Coordinator has encouraged the views of DBE 2 and DBE 3, and joint DBE visits to proposed new districts were conducted during October and November. A joint DBE meeting was held in Bandung on October 12 with West Java province-level stakeholders and USAID to discuss possible new districts. Seven Cohort 2 districts were considered: Karawang and Indramayu (retained from Cohort 1), Kota Bogor (introduced into the project by USAID), and Garut, Subang, Cianjur, and Bandung.

2. Results

At the end of Quarter One, it appears that five Cohort 2 districts have been confirmed by USAID, including Indramayu and Karawang, Kota Bogor, and Garut and Subang. Selection of new sub-districts and schools will be conducted by DBE 2 during January 2007 in preparation for commencement of DBE 1 activities in these districts from February 2007.

f. Monthly Master Teacher Trainer Meetings and Trainings

Following the monthly routine established earlier in 2006, three monthly MTT meetings were held during Quarter One. The 24 MTTs met with DBE 2 staff at the end of each month this quarter for day-long meetings which provided MTTs with project updates, follow-up training, and allowed MTTs to complete their reporting and financial administration. Where possible, monthly MTT meetings are also combined with other simultaneous events, for example full MDT meetings, to maximize organizational efficiency.

g. Project Monitoring, Evaluation, and Testing

The project monitoring, evaluation, and testing component for DBE 2 in West Java and Banten has been coordinated since April 2006 by a fulltime M&E Specialist located in the Bandung office, working in close cooperation with the DBE 2 M&E team in Jakarta, the two DLCs and 24 MTTs. He continues to be assisted with his large workload of data gathering, aggregation, analysis, and reporting by casual data entry clerks employed in Bandung to input the large amounts of data collected. In December, the DBE 2 Bandung M&E Specialist attended a three-day DBE 2 M&E workshop in Jakarta. Additionally, he recently designed and launched a computer-based information and data reporting system which can handle text, still images, and moving images. This system is being installed on the DBE Bandung server, and can also accommodate inputs from DBE 1 and DBE 3.

E. Areas of DBE, MBE, Other Project and/or Local Government Collaboration

a. Cooperation with DBE 1 and DBE 3 West Java and Banten

During this quarter DBE 2 has continued to cooperate closely with DBE 1 and DBE 3 in the Bandung office and in the field. Regular meetings were conducted between the DBE Provincial Coordinators about a range of issues concerning effective project coordination, as well as in the field between field staff at the district and sub-district levels. Since project commencement in 2005, in West Java and Banten the DBE components have enjoyed smooth collaboration. For example, in late December 2006 just as the holiday season commenced DBE were asked at very short notice to help organize a one-day meeting for a MENKOKESRA evaluation team arriving in Bandung on December 27. DBEs 1, 2 and 3 worked quickly together to prepare this meeting, invite participants and arrange travel and accommodation.

b. Cooperation with other USAID projects operating in West Java and Banten

DBE 2 continues to lead the way for cooperation between USAID projects operating in the two provinces, especially those with provincial offices in Bandung. During this quarter, seven USAID projects in the region held four meetings in Bandung (DBE 1, DBE 2, DBE 3, ESP, LGSP, SENADA, and HSP). These meetings have compared geographic and technical areas of common interest and logical linkages between project activities.

c. Cooperation with other international donors operating in West Java and Banten

DBE 2 attempts to keep informed about the activities of other international donor organizations and projects, especially those in the education sector, and particularly those working with primary education. For example, during October DBE 2 held a meeting with a representative from the long-running UNESCO-AusAID-NZAid-sponsored CLCC (Creating Learning Communities for Children) project. CLCC has been active in two of the new West Java districts proposed for DBE Cohort 2, Subang and Garut. During this meeting DBE 2 was able to learn about the history and progress of CLCC's involvement with these two districts, and obtain contacts.

d. Cooperation with Provinces, Districts, and Sub-Districts

DBE 2 regularly confers with government officials at provincial-, district-, and sub-district levels in West Java and Banten to provide updates on project activities, seek advice, and ensure stakeholders are invited to and attend all major events. Many local officials, particularly from education and religious affairs offices in districts and particularly sub-districts, attend DBE 2 teacher training activities and their attendance and advice is much appreciated.



Participants developing wall charts during the second School Team Workshop, Kota Tangerang, November 28-29, during the roll-out of *Introduction to Mathematics*.

F. Challenges

The main challenge facing DBE 2 in West Java and Banten continues to be managing and scheduling an ever-expanding set of simultaneous project activities across a geographically dispersed area of operations covering two separate provinces. By Quarter Three, Fiscal Year 07 DBE 2 will be implementing a full range of DBE 2 Cohort 1 and Cohort 2 activities in eleven districts and twenty-two sub-districts, in two overlapping project phases, and this will present a special set of challenges for coordinating, funding, staffing, and scheduling specialists.

In anticipation of this, DBE 2 Bandung will be slightly expanding provincial administrative staff during Quarter Two. An additional finance assistant and a new administrative assistant will be hired; and more casual data entry clerks will be employed. During Quarters Two and Three, two additional DLCs and between 10 and 20 more part-time or full-time MTTs will be hired and trained. This expansion of staff will result in DBE 2 eventually employing around 50-60 people in West Java and Banten by Quarter Three.

DBE 1 and DBE 3 will also be employing additional staff for Cohort 2, and some of these new people will be based in Bandung. The DBE 2 contractor for West Java and Banten, AED, will need to procure additional furniture, equipment, telephone lines, and server capacity to accommodate this expansion.

With a lot of thought, effort, and teamwork being devoted to anticipating and preparing for these upcoming challenges, DBE 2 West Java/Banten is confident that it will be able to manage the expanding program of activities.

F. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter One, FY07

a. Ongoing Activities

All of the activities reported above are ongoing and will continue well into the FY07 project year, in particular:

- **District and sub-district selection for DBE Cohort 2** is being managed by DBE 1 in close cooperation with DBE 2 and DBE 3, following a series of formal meetings in Bandung which commenced in July 2006.
- **Ongoing training package development and implementation** for *Classroom and Personnel Management* will occur throughout Quarters Two and Three, with field testing and roll-out scheduled to be completed in late April and final training packages completed by May.
- **Preparation and implementation of the CRC program** has been underway since Quarter Three for the twelve Cohort 1 sub-districts, and will extend in April-May to Cohort 2 districts.

b. Upcoming Events, Activities and Plans for Quarter Two FY07

Between January and March the following activities and events will occur:

- **New districts and sub-districts.** In conjunction with DBE 1 and DBE 3, five new DBE Cohort 2 districts will be incorporated into the project. Ten new sub-districts and school clusters will be identified and mapped by DBE 2 during January 2007.

- **DBE 2 District Cooperation Agreements** will be signed with the five new districts during February 2007.
- **Teacher training program.** Six STWs, twelve KKG workshops, and twelve KKKS workshops and related school follow-up activities will be conducted for *Classroom and Personnel Management* in Sukabumi, Lebak, Cilegon, Indramayu, Karawang, and Tangerang from February to April 2007.
- **CRC program.** Eleven more Cohort 1 CRCs will be operationalized, including renovations and repairs, initial supply of materials and equipment, and training of host organizations and personnel.
- **Sekolah Acuan** will be developed in six Cohort 1 districts from January 2007.
- **Two new DLCs** will be recruited and contracted to assist with the expanding workload in West Java.
- **Between ten and twenty full-time and part-time MTTs** will be recruited and contracted for the new Cohort 2 sub-districts.
- **Three monthly newsletters** will be prepared and distributed for January, February, and March 2007.

Additionally, in early January 2007 there will be a two-day large MDT meeting in Bandung to evaluate outcomes, and develop suggestions for accreditation of the package in the absence of a direct university sponsor.

All of these activities will continue to build on the foundations laid for DBE 2 in West Java and Banten over the past twelve months, and will result in a substantially expanded project by middle of the 2007 calendar year.

XIX. Progress toward the Achievement of Project Objectives and Contract Deliverables

During Quarter One, DBE 2 completed a number of key contract deliverables and made substantial progress toward the achievement of several others. In this section, progress in relation to overall DBE 2 project objectives and deliverables is discussed first, followed by Aceh-specific objectives and deliverables.

A. DBE 2 Project Deliverables

Deliverable 1: Annual Workplan

This quarter DBE 2 completed and submitted to USAID the annual FY07 workplan. The submission included DBE 2 Jakarta, Aceh Component 1, Aceh Component 2, North Sumatra, West Java/Banten, Central Java, East Java, South Sulawesi and DKI Jakarta (Jakarta schools) workplans and workplan narratives.

Deliverable 6: DLCs and MTTs Recruited, Hired, Trained and Deployed

This quarter DBE 2 Aceh hired two DLCs and finalized contracts for the ten MTTs recruited last quarter. Additionally, DBE conducted field staff training for the two DLCs and ten MTTs.

Deliverable 7: Formal Working Protocols Developed with Indonesian University Partners

This quarter DBE 2 signed an MOU with Universitas Muhammadiyah in Banda Aceh establishing a partnership between the project and the university.

Deliverable 9: Contractor-Provided Technical support for Pilot Kindergarten Program

DBE 2 conducted this quarter an eight-day IAI training workshop which marked the beginning of the development of the DBE 2 kindergarten audio program.

Deliverable 10: Contractor-Assisted CRCs Developed and Equipped

DBE 2 provided CRC training for MTTs, DLCs and CRC Managers in five provinces this quarter. In these five provinces, one CRC site is now operational following the distribution of CRC starter kits to each of these sites (an activity that was able to take place after USAID approved the DBE 2 grants program this quarter).

Deliverable 11: Simple Mathematics and Science Instructional Materials Introduced to Target Teachers

Teachers who participated in the *Introduction to Science* and *Introduction to Mathematics*

training workshops were introduced to supporting low-cost, locally-made instructional materials this quarter (Central Java, West Java, Banten and North Sumatra). Also, MTTs, DLCs and CRC Managers who participated in CRC training received training in creating low-cost instructional materials using the CRC starter kits.

Deliverable 13: Grants for Library Materials

USAID approved the DBE 2 grants program this quarter. DBE 2 is currently working with two library consultants to draft the DBE 2 library book list.

Deliverable 14: Procurement Plan for Grants In-Kind

This quarter USAID approved the DBE 2 grants program. This quarter, DBE 2 completed a more detailed procurement plan based upon the version contained within the grants manual.

Deliverable 17: ICT Education “Hotspots” Pilot Project Designed and Implemented

Based upon ongoing discussions, it is anticipated that an alliance with XL Communications will be signed which will provide Internet connectivity at significantly reduced cost. This alliance contribution will be essential for establishing a least one hotspot pilot where Internet service will be provided for a period of two-three years.

Deliverable 19: Special Reports/Analyses

DBE 2 submitted the following reports to USAID this quarter:

1. Final Report: Baseline 1 Evaluation
2. Baseline 2 Pretest Report (Draft)
3. ICT Summary Report

B. DBE 2 Aceh Component Deliverables: DBE 2 Core Program

Deliverable 1: Mobilize Provincial Coordinator and Key Staff to Aceh

DBE 2 hired a University Advisor this quarter.

Deliverable 2: Submit Workplan

DBE 2 submitted the Aceh FY07 workplan and workplan narrative to USAID this quarter.

Deliverable 4: ICT Assessment

DBE 2 finalized the scope of work detailing Winrock International participation in the Aceh low cost ICT assessment this quarter. The assessment is scheduled to take place next quarter.

Deliverable 5: Establish and Operate Small Grants Mechanism

The DBE 2 grants manual, which references the Aceh small grants mechanism, was approved by USAID this quarter. Draft selection criteria for the small grants component were also defined this quarter.

C. DBE 2 Aceh Component Deliverables: DBE 2 Syiah Kuala FKIP Activities

Deliverables 4 and 5 remain to be completed. DBE 2 is awaiting guidance from USAID to proceed with these activities.

DBE 2 Contract Deliverables Tracker: Progress through FY07 Q1

XX. DBE 2 Contract Deliverables Tracker: Progress through FY07 Q1

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
1	Five Year Indicative Plan and Annual Work Plans. These Plans will be prepared in consultation with the contractor/ grantee implementing Program Objective 1 and Program Objective 3, other education donors, partners and stakeholders.	Final Five Year Indicative Plan and first year Work Plan within first two months of Contractor award. Annual Work Plans in subsequent years on a schedule to be agreed upon with USAID.	FY05 Q4, FY07 Q1, FY08 Q1, FY09 Q1	Complete: FY06 Q2 (final iteration of Year One workplan approved by USAID); FY06 Q4 Complete: FY07 workplan (submitted to USAID FY06 Q4)
2	Establishment, staffing and functioning of Central and Provincial Offices.	Within three months of the award.	FY05 Q3	Complete: FY06 Q2
3	Assessment Tool developed and applied in a minimum of 30% of program schools in selected sub-district clusters at the inception of their participation in the program, or as soon as the instrument is developed. Baseline and follow-on data is drawn by the Contractor from the performance assessments for its Results Framework, Performance Monitoring Plan, work plans and reports, and for use in external evaluations.	Within four months of contract award. Two follow-on performance assessments will be conducted prior to mid-term external evaluation scheduled for 2007 and prior to final external evaluation scheduled for 2009.	FY05 Q4	Complete: FY06 Q2; FY06 Q4, baseline 2 applied in sample of Cohort 1 and control schools

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
4	Performance Monitoring Plan and a Results Framework for Program Objective 2 activities, specifying indicators and baseline data and targets – and requisite monitoring arrangements - to measure and report progress at both activity and Program Objective level and contribution to the SO, Improved Quality of Basic Education. This plan will build upon the assessment tool described above.	Draft plan within four months of contract award. Baseline data within six months of award. Annual reports thereafter as input to USAID's Annual Report to AID/W.	FY05 Q4 and annually	Complete: FY06 Q3
5	School cluster identification in collaboration with other DBE partners	Within four months of contract award and following the identification of districts by the DBE contractor implementing governance activities (Program Objective 1).	FY05 Q4 and following subsequent district selection	Complete: FY05 Q4
6	DLCs and MTTs recruited and hired by Contractor, trained and deployed to the field at a pace commensurate with target district and school cluster selection and activity implementation; one District Coordinator for each participating district, one Master Teacher/Trainer per participating sub-district school cluster.	In the first six months of year one for initial districts; at least three months before year 2, 3 and 4 for staff required in those years.		Complete: FY06 Q2 & Q3 Complete: FY07 Q1 (Aceh)
7	Formal working protocols and mutually agreed work plans developed for assistance in strengthening pre-service and in-service training in at least two university primary teacher training institutions in each province	Protocols with eleven universities established in year one (two in each province, plus the Open University).	FY06 Q3	Complete: FY06 Q3 FY07 Q1: Signed MOU with Universitas Muhammadiyah in Banda Aceh

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
8	Contractor substantiation that DLCs and MTTs together have developed ways to draw teachers into greater advocacy and involvement in their own career futures and effectiveness, including access to classroom teaching aids, materials, books; interaction with peers, students and parents; and implementation of performance-based professional advancement.	At mid-term and end-of-program external evaluations.	FY07, FY10	
9	Contractor-provided technical support and grants in-kind assistance for a pilot kindergarten program, including learning and instructional materials	One pilot community kindergarten per cluster, in response to local initiative and demand.	N/A	FY07 Q1: Interactive Audio Instruction training provided to content experts and Pustekkom and UT scriptwriters. Team of five scriptwriters selected to participate in development of DBE 2 kindergarten program.
10	Contractor-assisted cluster resource centers developed and equipped at a low-cost, sustainable but effective level in sub-district school clusters.	One resource center per cluster during the first year of intervention in any given district.	N/A	FY07 Q1: MTTs, DLCs and CRC Managers participated in CRC training in five provinces and starter kits were delivered to one CRC site in each of these provinces. These five CRCs are now operational (including two pilot CRC)
11	Target cluster school teachers and students are introduced to simple mathematics and science instructional materials; materials are made locally and/or provided through in-kind assistance.	At schools as they are engaged in the DBE program.	N/A	FY06 Q3, FY07 Q1: Teachers introduced to low-cost instructional materials through <i>Introduction to Mathematics</i> and <i>Introduction to Science</i> STW and KKG workshops. FY07 Q1: MTTs, DLCs and CRC Managers receive training in creating low-cost instruction materials using CRC starter kits

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
12	Library assessment	Within the first year of the award.	FY06 Q3	Complete: FY06 Q4
13	Grants for age-appropriate, non-textbooks for libraries, and training by Master Teacher Trainers on how to administer and use the library resource.	Following the library assessment, at schools as they are engaged in the DBE program.	N/A	FY07 Q1: Grants program approved. DBE 2 library book list and reading strategy under development
14	Procurement plan for grants in-kind for cluster resource centers for teachers, upgrading of university instructional materials, kindergarten pilots, books and reading materials, ICT applications, and other learning materials.	Prior to delivery of grant assistance	N/A	FY06 Q4: Draft procurement plan for grants in-kind submitted to USAID for approval (contained within DBE 2 Grants Manual) FY07 Q1: DBE 2 Grants Manual approved, further details added to plan contained in manual
15	The multi-grade/multi-age teaching approach will have been applied in cluster schools, to be identified with input from the DBE Contractor implementing the governance activities. If multi-grade teaching proves effective, the Contractor and collaborating universities will train teachers in expanded numbers to teach in a multi-grade classroom setting.	Multi-grade teaching will be applied, on sufficient scale during 2005-2007 for evaluation as a best practice at mid-term in 2007.	N/A	
16	Agreement with the Program Objective 1 Contractor and the Program Objective 3 Grantee on a joint arrangement for exchange of information on best practices and implementation experience of mutual interest.	This arrangement for exchange of information on best practices, etc will be established and functioning in year two. Steps for its establishment and activation will be outlined in the Work Plan for year two.	FY07	

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
17	ICT education “hotspots” pilot project designed and implemented and business plan(s) demonstrating scalability and sustainability.	Within the first year of the activity, and subject to mid-term evaluation in 2007, including updated business plan with actual semi-annual financial data.	FY06	FY06 Q4: Tangerang CRC designated as hotspot pilot site. PPA partner, XL Communications, identified to provide connectivity required for hotspot operations and DBE 2 in process of finalizing the alliance and selecting the schools within Tangerang cluster which will take part in pilot. XL Communications will provide connectivity for DBE 1 and 3 sites as well.
18	A summary written account of alliances identified and under development with the private sector. For each alliance, the report will include a summary of the contributions of the parties, including the amount of leverage brought by the Contractor; a description of new resources, level of innovations, and new partners; and a summary of how the interests and objectives of each partner converge.	On an annual basis.	FY07 Q1, FY08 Q1, FY09 Q1	FY06 PPA summary to be submitted early in Q2, FY07
19	Special reports/ analyses as may occasionally be requested, including input to planned mid-term and final evaluations in 2007 and 2009.	Upon request with delivery as agreed to by the CTO.		See Section XIX for details.
Aceh Program Component 1: DBE 2 Core				
1	Mobilize Provincial Coordinator and key staff to Aceh. Within 30 days of this modification, mobilize remaining staff to Aceh.	Within 15 days of modification.	FY06 Q3	Complete: FY07 Q1

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
2	Submit workplan through September 30, 2006. This workplan must show how and when deliverables stipulated in this amendment and the DBE2 contract	Within one month of this modification.	FY06 Q3	Complete: FY06 Q3
3	Assessment for continued DBE 2 assistance in Aceh province.	Within twelve months of this modification.	FY07 Q3	Complete: FY07 Q1
4	Assessment of the feasibility of the ICT component of DBE 2 in Aceh province.	Within six months of this modification.	FY07 Q1	FY07 Q1: Winrock International scope of work complete and assessment scheduled for FY07 Q2
5	Establish and operate a small grants mechanism as described above.	Within three months of this modification.	FY06 Q4	FY07 Q1: DBE 2 grants program approved by USAID. Additional documentation on small grants mechanism drafted.
Aceh Program Component 2: Unsyiah FKIP				
1	Mobilize Project Manager (key personnel under this contract) and support staff to Aceh.	Within 15 days of this modification.	FY06 Q3	Complete: FY06 Q4
2	Submit a report providing the design concept of the new teacher training facility. This deliverable will be used by an Architectural and Engineering firm, under a separate procurement mechanism, to create detailed terms of reference and cost estimate for the new teacher training facility.	Within 45 days of this modification.	FY06 Q3	Complete: FY06 Q2
3	Submit a report identifying priority refurbishment interventions for existing UNSYIAH FKIP buildings, student dormitories, or faculty housing units.	Within 45 days of this modification.	FY06 Q3	Complete: FY06 Q2

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
4	Finalize procurement plan and timeline for equipment, furnishings, and supplies the contractor will provide for both refurbished and newly constructed facilities.	Within two months of this modification.	FY06 Q4	FY06 Q4: Memo submitted notifying USAID of revised timetable for deliverable, pending finalization of facility design
5	Finalize with UNSYIAH FKIP a comprehensive management and operational plan for a new teacher training facility.	Within four months of this modification.	FY06 Q4	FY06 Q4: Memo submitted notifying USAID of revised timetable for deliverable, pending finalization of facility design finalization of facility design
6	Sign a MOU to establish a University Partnership with UNSYIAH and establish a joint working group, comprised of representatives from UNSYIAH, DBE, and USAID, to oversee and set priorities for DBE2 work to support pre-service and in-service teacher training at UNSYIAH.	Within 30 days of this modification.	FY06 Q3	Complete: FY06 Q3
7	Submit workplan through September 30, 2006. This workplan must show how and when deliverables described above will be accomplished. Subsequent workplan will be part of the DBE2 annual workplan.	Within 30 days of this modification.	FY06 Q3	Complete: FY06 Q3