



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

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Quarter 4 FY06 Report, July - September, 2006
Indonesia DBE 2 Project

QUARTERLY REPORT

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Acronyms and Abbreviations

BP	British Petroleum
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
PBS	Subject Matter Specialists

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Acronyms and Abbreviations

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
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 2006 Quarter Four Report: Overview

I. DBE 2 Fiscal Year 2006 Quarter Four Report: Overview

This report covers Decentralized Basic Education Program Component 2: Teaching and Learning (DBE 2) activities for the months of July-September, 2006. Quarter Four Fiscal Year 2006 (FY06 Quarter Four, Fiscal Year 2006 (FY06) marked the launch of a number of critical programmatic activities including the development and delivery of the inaugural set of DBE 2 training packages, the launch of the first DBE 2 public-private alliance (PPA), and the commencement of US university partner activities in Indonesia.

DBE 2 made significant progress in a number of other programmatic areas this quarter. DBE 2 created the foundation of its grants component with the drafting and submission to USAID of the DBE 2 Grants Manual. The project's Monitoring and Evaluation (M&E) component also took important steps forward with the development and implementation of the DBE 2 pre-test in all program provinces as well as the drafting of a Memorandum of Understanding (MOU) with Padjajaran University (UNPAD), formalizing what is already a key partnership with DBE 2's M&E component.

Additional milestones achieved this quarter include the delivery of socialization training at the two DBE 2 Cluster Resource Center (CRC) pilot sites and finalization of the CRC starter-kit. DBE 2 also launched initial kindergarten component activities by hosting a national-level early childhood education stakeholder meeting and meeting with Pustekkom to discuss collaboration possibilities. The finalization of library data collection and analysis took place this quarter and led the production of the DBE 2 Library Assessment report which will inform the development of the DBE 2 library component. Additionally, DBE 2 finalized its FY07 ICT strategy and made substantial progress in the development of a hotspot pilot with the identification of an alliance partner to support the activity.

DBE 2 nearly completed project start-up activities in Aceh this quarter and notable progress was made with the selection of the first set of Master Teacher Trainers (MTTs), selection of the topics of the first two training packages to be developed in Aceh, and the establishment of the Aceh Module Development Team (MDT).

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. This quarter, DBE also began discussion on Cohort 2 district and cluster selection. DBE 2 held communications training workshops in Central Java, North Sumatra and East Java inviting provincial office and field staff from DBE 1, 2 and 3. Additionally, DBE Communications Working Group continues to be an effective coordination mechanism. The ongoing efforts of the DBE PPA Working Group were apparent this quarter with the launch of the first alliance activities under USAID/DBE 1, DBE 2 and BP. DBE 2 continues to coordinate the efforts of the DBE PPA Working Group which this quarter developed PPA

proposals for XL Communications, Hewlett Packard and Kompas Gramedia, inclusive of all three DBE components.

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

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

Summary of Quarter Four Activities

II. Summary of Quarter Four Activities

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

A. Development of Inaugural DBE 2 Training Packages

DBE 2's university-led MDT's developed the first set of training packages this quarter, *Introduction to Science*, *Introduction to Mathematics* and *Introduction to Bahasa Indonesia*.

B. Training Package Field Trials and Roll-Out

DBE 2 completed field trials of all training package components this quarter. Based upon field trial results, MDTs revised training packages prior to their roll-out in remaining districts and clusters. Roll-out of all components began late in Quarter Four and will be completed in Quarter One FY07.

C. First DBE 2 Public-Private Alliance Launched

DBE 2 commenced initial implementation activities of the alliance with BP for expanding a portion of the DBE 2 program to Papua this quarter. DBE 2 participated in initial meetings with Universitas Cenderawasih in Jayapura, Papua to present the alliance concept and begin drafting an action plan.

D. US University Partners Visit DBE 2 Provinces

US university partner activities began in earnest this quarter with the visit of representatives from the University of Pittsburgh and Florida State University to Indonesia in August. The US university teams met with DBE 2 staff and Indonesian university partners in each province in order to begin planning technical support activities, fellowships and FY07 action plans.

E. Cluster Resource Center Pilot Activities

DBE 2 Jakarta hosted a two-day CRC workshop this quarter in order to ready provincial staff for upcoming CRC roll-out activities. In addition, DBE 2 conducted stakeholder socialization at both DBE 2 pilot sites and finalized the development of the CRC starter-kit.

F. DBE 2 Grants Manual Completed

DBE 2 developed a comprehensive grants manual and management plan this quarter. The processes detailed in the manual focus on four core components: CRCs, libraries, kindergartens and non-print materials. DBE submitted the grants manual to USAID for approval on September 22.

G. Hotspot Pilot Partner Identified

Based upon discussions this quarter, it is anticipated that an alliance with XL Communications will be signed early Quarter One 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.

H. DBE 2 Pre-Test Conducted

Student performance pre-testing was conducted this quarter in each DBE province in DBE 2 partner schools and control schools. UNPAD administered the test in each province, with the assistance of DBE 2 field staff.

I. DBE 2 Library Assessment Completed

DBE 2 drafted a library assessment based upon the school library data collected in each province. This assessment will inform the development of the DBE 2 library component.

J. DBE 2 Kindergarten Concept Launched

DBE 2 hosted a meeting with national-level early childhood education stakeholders to introduce the DBE 2 audio-based kindergarten concept. DBE 2 and stakeholders discussed the feasibility of applying the concept in the Indonesian context and all meeting participants agreed that the model should be pursued.

III. Primary School Education and Management Update

A. Overview

DBE 2 Jakarta put much effort this quarter into guiding and coaching the first MDTs in the design and implementation of the *Introduction to Bahasa Indonesia*, *Introduction to Mathematics*, and *Introduction to Science* training packages. Activities included participating in MDT workshops, designing and implementing monitoring and evaluation plans and a formative evaluation process for the training packages, facilitating the process of accrediting training packages, and providing tools to assist with implementation workshops and structured school visits in the field.

Training packages developed consist of a three day School Team Workshop (STW) for the principal, three teachers, school committee chair from each school and sub-district supervisors, two workshops for each professional cluster working group (teachers in Kelompok Kerja Guru [KKG] and principals in Kelompok Kerja Kepala Sekolah [KKKS]), school- and classroom-based activities, follow-up school visits by the MDT and DBE 2 field staff, and the development of relevant materials and activities for the DBE 2 CRCs.

B. Highlights

DBE 2 supported the university-led MDTs as they developed, trialed and rolled-out the inaugural DBE 2 training packages this quarter. A few standout moments throughout the quarter include:

- As part of the *Introduction to Science* training package, participants visited and collected information from the workers at a tempe/tahu making factory and a home industry ikat weaving cooperative during a simulated primary school field trip held at the STW in Sibolgai, North Sumatra. This strategy demonstrated cooperative learning with different groups responsible for adding to the learning of all from their individual tasks. For example, one group examined raw materials, their source, costs and transportation where another group examined production.
- Principals observing actual lessons using evaluation tools at the *Introduction to Bahasa Indonesia* KKKS workshop in Jeneponto, South Sulawesi, and then conducting role plays on giving teachers constructive criticism.
- *Introduction to Mathematics* STW participants in Central Java divided into small groups for simulations. The teachers took on the role of the students while principals and supervisors acted as observers. First, the “students” were asked to identify different angles in the room. Each student group was provided with a ball of string. One member of the group held on to one end of the string and threw the ball to another member. This continued until participants had created a variety of angles with the string. Participants then carefully placed their string angles

on a table. Participants measured and named the angles and finally drew them. Following the simulation, the participants listed principles and characteristics of effective teaching.

C. Progress/Accomplishments this Quarter

a. Monitoring and Supporting Training Package Development and Implementation

This quarter, DBE 2 supported training package development and implementation with the MDTs responsible for the development of the first set of training packages (MDT A – or A Team) and commenced advising the MDTs responsible for the second set of training packages (MDT B – or B Team).

Module Development Team Assignments

Province	University Partner	Team	Training Package Topic
South Sulawesi	Universitas Negeri Makassar, Universitas Muhammadiyah	A	Introduction to Bahasa Indonesia
		B	Learning Communities
East Java	Universitas Negeri Malang	A	Introduction to Language
	Universitas Negeri Surabaya	B	Learning Communities
Central Java	Universitas Negeri Semarang, Institut Agama Islam Negeri Walisongo	A	Introduction to Mathematics
	Universitas Negeri Surakarta, Institut Agama Islam Negeri Walisongo	B	Classroom and Personnel Management
West Java/Banten	None ¹	A	Introduction to Mathematics
	Universitas Sultan Ageng Tirtayasa	B	Classroom and Personnel Management
North Sumatera	Universitas Negeri Medan	A	Introduction to Science
	Institut Agama Islam Negeri Sumatera Utara	B	Planning and Assessment
Aceh	Universitas Syiah Kuala, Institut Agama Islam Negeri Ar-Raniri, Universitas Muhammadiyah	A	Guidance & Counseling
		B	Civic Education

Directly following MDT Training last June, DBE 2 advisors began meeting with A Teams to finalize team roles, action plans and subtopics for the training packages – the first deliverables under the university task order. Following those activities, DBE 2 guided A Teams to develop training that met the expectations of the task order:

- A training package that consists of a 3-day STW (for the principal, 3 teachers, and school committee member from each school and sub-district supervisors), two workshops for each professional cluster working group (teacher and principals), school and classroom based activities, follow-up school by the MDT, and relevant materials or activities for the CRCs.

- Training that:
 - o models and teaches active, contextual, cooperative learning; addresses the needs of different types of learners; and follows the four key areas of effective teaching: planning, learning, classroom management, and assessment;
 - o models and demonstrates how to make or find low-cost learning aids, improve the learning environment, and use appropriate technology; and
 - o incorporates cross-cutting themes, including gender equity and standards-based teaching and learning.

The first training package workshops were trialed in two districts in each of the following provinces: North Sumatra; Central Java; East Java; and, South Sulawesi. In West Java/Banten, with the withdrawal of Universitas Pendidikan Indonesia (UPI)¹ as a university partner, the training package was revised to include two two-day STWs with school visits to follow each workshop. DBE 2-sponsored workshops in the KKKS and KKG will not be a formal part of the West Java/Banten training package, although the clusters are guided and encouraged to hold their own cluster workshops. Roll-out STWs were also conducted this quarter. The first of each of the following workshops was held in each province:

Province	Trial School Team Workshop (STW)	Trial KKKS Workshop I	Trial KKG Workshop I	Roll-out STW
North Sumatra	Aug 29-31	Sept 13	Sept 11-12	Sept 14-16
West Java/Banten	Sept 19-20	N/A	N/A	Oct 5-6
Central Java	Sept 4-6	Sept 18	Sept 19	Sept 18-20
East Java	Aug 28-30	Sept 15	Sept 16	Sept 19-21
South Sulawesi	Sept 4-6	Sept 12	Sept 13	Sept 18-20

DBE 2 advisors monitored the trial workshops and provided feedback to the MDTs in order to improve the workshops for the roll-out.

This quarter, DBE 2 also began to work closely with the B Teams to finalize their first set of deliverables – a list of training subtopics, and action plan and a description of team member roles. Next quarter, DBE 2 will spend much time guiding the B Teams through the module development and delivery process.

b. Accreditation

DBE 2 Jakarta is supporting provincial teams in working to ensure training packages are accredited by DBE 2 university partners. This quarter, DBE 2 advisors outlined key issues, solicited pertinent information from partner universities (including a commitment to providing training participants credit, to which all universities have agreed), and furthered discussions with MONE on the matter. It is expected that next quarter partner universities will submit a report on how and when the training packages they are developing will be accredited.

¹ The DBE 2 partner university in Bandung, West Java, Universitas Pendidikan Indonesia (UPI) chose not to sign the task order and was subsequently released from the any MDT obligations

c. Formative Evaluation

The field trialing of each training package component in two districts prior to roll-out in remaining districts enables training packages to be revised based upon participant reaction to the material and activities, as well as observer and facilitator feedback. To aid the MDTs in assessing and revising the training packages after the field trials, DBE 2 created a formative evaluation process and instruments to be utilized during the field trial phase. The process includes facilitator and observer session evaluation instruments and a post-workshop conference with guiding questions.

DBE 2 found that the process and tools were generally well received and feedback is being collected to improve the process and instruments for future trial workshops. Formative evaluation results will inform the third draft of the training package and MDTs will also submit a report detailing formative evaluation results alongside draft three.

d. DBE 2 Training Program Manager Meeting

On July 20, DBE 2 met with the provincial training program managers as a group for the first time. These field staff members are primarily responsible for coordinating training and other educator professional development activities in their provinces. Topics included the role of the training program manager on the MDT, monitoring and evaluation of training packages, and the working relationships between the University Advisors and Training Program Managers as the former's role in training has increased with the advent of the training package roll-out.

A follow-up memorandum to Provincial Coordinators was distributed clarifying the role of Training Program Managers and suggesting ways Training Program Managers can foster educator professional development in DBE 2 clusters beyond the training program.

D. Ongoing Activities

Many activities are ongoing as trial and roll-out workshops of the MDT A training packages will continue through December. School visits to support the workshops will also commence next quarter and will provide vital insight into the effectiveness of the workshops. Team B training package development will continue throughout the next quarter as MDTs develop their first and second drafts of the training materials and conduct simulations.

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

This quarter, DBE 2 sought to build on MBE-developed training content by providing all existing MBE training packets to the MDTs for reference or inclusion in training packages. Many examples of MBE training activities were found in the DBE 2 training packages, including tools used to evaluate active lessons and the technique of "shopping" or sharing results of group work.

MBE also supplied DBE 2 with a first draft of their multi-grade training package, which will inform DBE 2 efforts in this area. Recommendations are being considered to accommodate continuing support for a percentage of MBE schools within the DBE Cohort 2 selection process.

The professional links between DBE 2 and other DBE components have continued to be strong. Some examples include:

- the use of provincial needs identification from the RPS DBE 1 training to ensure DBE 2 training is meeting stakeholder needs; and
- presenting papers outlining training package content to DBE 1 leadership, training and school based management coordinators.

DBE 2 also engaged in dialogue with the World Bank as they design a process to upgrade Indonesia's teachers. Presentations were given to the Bank on August 7 and September 26 on the DBE 2 training program and accreditation goals. Discussions will continue to determine whether DBE 2 programs can serve as pilots of in-service teacher training.

F. Challenges

Time and resources are challenges facing DBE 2 module development and delivery efforts. During the first cycle of training package development and implementation, extensive field support was necessary to ensure training packages meet the expectations outlined in the task order as well as the needs of primary school principals, teachers, supervisors and stakeholders. This level of support will likely also be needed by the B Team members who are new to the process. Although DBE 2 field staff will be more adept at implementation, the training package topics (*Learning Communities, Classroom and Personnel Management and Planning and Assessment*) are less familiar in the Indonesian education system and may require even more technical support from DBE 2 advisors than the development of the core subject training packages.

The Government of Indonesia's (GOI) ongoing revision of the accreditation system for upgrading of teacher qualifications also presents a challenge in relation to the accreditation of DBE 2 training packages at some DBE 2 partner universities. Some degree of uncertainty on the part of university partners is inevitable until GOI plans are set in stone. It is important that DBE 2 work closely with national-level GOI stakeholders to help ensure the DBE 2 program meshes within the new accreditation system.

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

Early in Quarter One, DBE 2 will undertake a review of its professional development programs; this exercise will take into consideration the substantial learning that has happened through the module development and delivery process. DBE 2 hopes to draw on lessons learned thus far to further develop a holistic system of teacher and principal professional development at the cluster level that appropriately integrates all interlinked, cross-cutting DBE 2 components, including CRCs, ICTs, PPAs, libraries and kindergartens. DBE 2 will seek to define an in-service training/professional development package that can be made available to non DBE districts interested in replicating DBE 2 activities.

Additional plans for Quarter One are detailed in the following table.

Focus	Expected Activities and Outcomes
A. Field support for Cycle 2 training and MDT Team B	<ul style="list-style-type: none"> • Orientation with Team B • Familiarization of Team B with expectation of training • Signing of the related PKS (if not already accomplished) • Submission of first stage deliverables • Preparation for field implementation in the following quarter
B. Contribution to field staff training	<ul style="list-style-type: none"> • Identification of field staff training needs • Providing input for sessions and activities (as required)
C. Field staff training for newly recruited Aceh staff	<ul style="list-style-type: none"> • Identify relevant sections from initial training • Selecting appropriate staff to implement training • Conducting and evaluation training • Assisting early field operation (as required)
D. MDT Training for Aceh	<ul style="list-style-type: none"> • Identify relevant sections from initial training • Selecting appropriate staff to implement training • Conducting and evaluation training • Supporting Aceh MDT with the development of the First Stage deliverables
E. Review and finalization of MDT Team A products	<ul style="list-style-type: none"> • Follow KKKS & KKG 2 trials • Outline field support requirements and instruments • Follow field support school visits • Provide final advice before submission • Contribute to any identified need for standard formatting • Provide to UT for development for digital library
F. Support and contribution to DBE 1 school committee training	<ul style="list-style-type: none"> • Follow and contribute to materials development workshops • Monitor its implementation in the field • Assist in training implementation (as required)

US University Partner Update

IV. US University Partner Update

A. Overview

DBE 2 is in the process of finalizing subcontracts with three US university partners: the University of Massachusetts (UMass), the University of Pittsburgh (Pitt), and Florida State University (FSU). Quarter Four marked the beginning of US university partner involvement in DBE 2 project activities. In August, representatives from Pitt and FSU traveled to Indonesia in order to meet with DBE 2, USAID and Indonesian university partners to begin planning for technical support activities, US short-term study visits and long-term fellowships, and gather information to develop action plans for FY07. Representatives from the US university partners visited with DBE 2 Jakarta, as well as DBE 2 offices and local partner universities in their assigned provinces.

Long-term objectives of DBE 2 FSU and Pitt partnerships include:

- strengthening decentralized, provincial in-service training systems in DBE program provinces;
- enhancing the capacity of Indonesian universities to provide high quality teacher education relevant to the needs and conditions of clusters and schools in DBE provinces; and
- fostering relationships between Indonesian and US universities that will continue beyond the life of DBE 2.

UMass will support DBE 2 in the area of assessment, and will work closely with the DBE 2 university partner UNPAD² to this end.

In September, representatives from FSU, Pitt and UMass convened at the EDC home office in Washington, DC to discuss the outcomes of the FSU and Pitt visit to Indonesia, review draft action plans, and design a collective approach to university partner activities in Aceh. Pitt and FSU draft action plans will be submitted to DBE 2 early in Quarter One, FY07. The UMass action plan will also be drafted during Quarter One.

B. Highlights

A true exchange of information took place between DBE 2 US and Indonesian university partners during the Pitt and FSU visits. US university representatives met with local partner university faculty and MDT members (where applicable) in each DBE province and took the first steps towards developing collaborative activities that are expected



Drs. McClure and Acedo with UNS DBE 2 Contact and DBE 2 Central Java University Advisor

² Assessment activities with UNPAD commenced this quarter. An MOU has been drafted as is expected to be signed during Quarter One, FY07.

to become the foundation of long-term partnerships between the US and Indonesian institutions that will endure beyond the life of the DBE 2 project.

Each Indonesian university partner presented its institutions' capabilities, strengths and areas of desired growth, and in turn representatives from Pitt and FSU shared their respective universities' capabilities. At each meeting, participants actively took the opportunity to ask and answer questions in order to define the most appropriate and effective areas of collaboration within the scope of DBE 2 activities. Discussions uncovered many common areas of interest between the US and Indonesian universities, including: ongoing cross-institutional collaboration and support on training and teaching using ICT; pursuing action research in order to strengthen the delivery of in-service training; and exploring comparative views of classroom management.

C. Progress/Accomplishments this Quarter

In July, FSU and Pitt completed start-up budgets and workplans in anticipation for their respective start-up trips to Indonesia in August. As scheduled, the teams from Pitt and FSU arrived in country during the month of August.

In order to meet the previously stated long-term objectives, DBE 2 guided both FSU and Pitt teams to plan their technical assistance around the activities of the DBE 2 Indonesian partner university-led MDTs. Objectives for the first year of collaboration between FSU, Pitt and DBE 2 Indonesian university partners include the following:

- Technical support to university-led Module Development Teams (MDT) for high priority functional/subject areas related to DBE 2 training modules.
- Short-term capacity development of Indonesian university faculty through a study visit designed to showcase/demonstrate relevant US university partner capabilities and to provide professional development in a content area defined in action plan.
- Long-term capacity building through on-line training and consultation activities, and on-going on-line support to MDT members throughout the module development and delivery process.
- Identification of potential candidates for long-term fellowships designed to enhance partner Indonesian universities' ability to provide high quality/locally relevant teacher training. Define criteria, in collaboration with DBE 2, for long-term fellowship candidate selection.

While in country, both FSU and Pitt representatives structured conversation with Indonesian university partners and began to design action plans in response to these objectives.

a. University of Pittsburgh

Drs. Maureen McClure and Clementina Acedo visited a total of ten Indonesian university partners in Aceh, Central Java, East Java and South Sulawesi on August 1-17. In each province, a representative from DBE 2 Jakarta accompanied the Pitt team. Drs. McClure and Acedo debriefed USAID Jakarta prior to their departure.

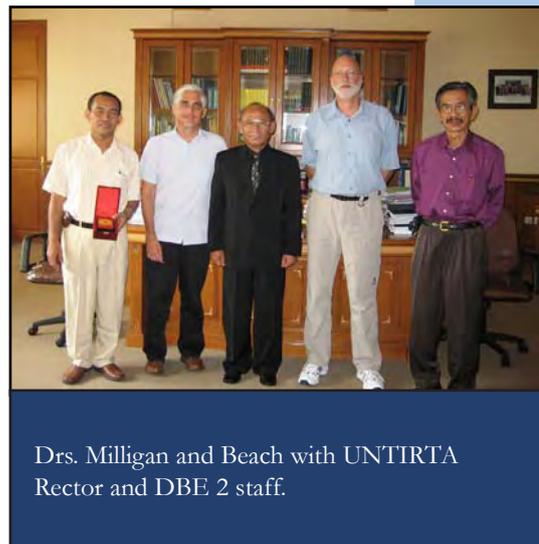
University of Pittsburgh Partners

Province	University Partner
Aceh	Universitas Syiah Kuala (Unsyiah) IAIN Ar-Raniry Universitas Muhammadiyah*
Central Java	IAIN Walisongo Semarang Universitas Negri Semarang (UNNES) Universitas Negri Surakarta (UNS)
South Sulawesi	Universitas Negeri Makassar (UNM) Universitas Muhammadiyah Makassar (Unismuh)
East Java	Universitas Negeri Surabaya (UNESA) Universitas Negeri Malang (UNM)

b. Florida State University

Two teams from FSU visited Indonesia in August. The first team, Drs. Jeffrey Milligan and King Beach, visited a total of six Indonesian university partners in Aceh, North Sumatra and Banten on August 10-22. The second team, Drs. Michael Spector and Tom Luschei, visited the Open University (UT) in Jakarta and UT regional centers in Bandung and Surabaya on August 18-29. Objectives for the first year of FSU and UT collaboration under DBE 2 are detailed below:

- Technical support to UT faculty for high priority functional areas related to: quality assurance; standardization; accreditation; and, replication of DBE 2 training packages (including the transfer of select training packages into self-learning materials in a variety of formats to accommodate different audiences).
- Short-term capacity development of select UT faculty through a study visit designed to showcase/demonstrate relevant US university partner capabilities and to provide professional development in a content area defined in action plan.
- Long-term capacity building through on-line training and consultation activities, and on-going on-line support to UT throughout the training package standardization, delivery and accreditation process.
- Identification of potential candidates for possible long-term fellowship designed to enhance the UT's ability to provide and support high quality/locally relevant teacher training. Define criteria, in collaboration with DBE 2, for long-term fellowship candidate selection.



Drs. Milligan and Beach with UNTIRTA Rector and DBE 2 staff.

Representatives from DBE 2 Jakarta accompanied Drs. Milligan and Beach in each province, and the DBE 2 UT/ICT Advisor accompanied the FSU UT team, Drs. Spector and Luschei, on each leg of their trip. All team members had the opportunity to meet with USAID.

Florida State University Partners

Province	University Partner
Aceh	Universitas Syiah Kuala (Unsyiah) IAIN Ar-Raniry Universitas Muhammadiyah*
North Sumatra	Universitas Negeri Medan (UNIMED) IAIN North Sumatra
West Java/Banten	Universitas Sultan Ageng Tirtayasa (UNTIRTA) Open University Regional Center, Bandung
Jakarta	Open University (U'T)
East Java	Open University Regional Center, Surabaya

c. Fellowships

The two day partner meeting held in Washington, DC in September allowed university partners to collaborate as a team on planning activities for Aceh, including the development of a fellowship schedule for FY2007. Additionally, university partners discussed the long-term fellowship program for the non-Aceh DBE 2 provinces and decided that these fellowships should build upon the short-term study visits that will take place during the second and third quarters of FY07. A schedule for anticipated FY07 long-term fellowships is included below.

DBE 2 FY07 Fellowship Summary Table

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
Total			7

d. Study Visits

Another outcome of the September Washington meeting was consensus that intensive two-week study visits should take place as anticipated during FY07. Based on their discussions with Indonesian university partners, both FSU and Pitt were able to design the study visits that will take place at their respective institutions.

D. Ongoing Activities

Currently university partners are working with their respective contracts offices and the EDC home office to finalize their subcontracts. It is anticipated that this activity will be complete for each institution by early Quarter One, FY07.

E. Challenges

The largest challenge to date in relation to US university partnerships is that of subcontract finalization with FSU. Certain federal certifications that are necessarily part of the EDC/

FSU subcontract have been flagged by FSU's legal and contracts office. EDC's home office is working closely with FSU to facilitate a resolution to the situation. FSU will not be able to begin activities detailed in their action plan until they have a signed subcontract. Additionally, though UMass and Pitt are nearing the finalization of their subcontracts, when this process will conclude is beyond DBE 2 control.

Another potential challenge ahead will be that of both selecting short-term and long-term fellowship candidates in a manner that doesn't promote unhealthy competition or divisiveness within local university partner teams. Furthermore, once candidates are selected, it is likely that the process of obtaining visas will be lengthy, and certain selected candidates may be denied visas for reasons beyond DBE 2 control.

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

Draft FSU and Pitt action plans describing activities for FY07 2007 will be presented to USAID in October 2006. Action plans will be finalized pending USAID feedback. It is also anticipated that US partner university subcontracts will be signed in Quarter One. Activities detailed in action plans will commence once subcontracts are signed.

Representatives from the University of Massachusetts are scheduled to travel to Indonesia during Quarter One to finalize action planning. The University of Massachusetts will work with university partners throughout DBE 2 program provinces to support targeted assessment activities.

Finally, in order to prepare for the short-term study visits and long-term fellowships that will take place/begin during FY07, DBE 2 will begin working with US and Indonesian university partners to finalize content areas and define candidate selection criteria.

V. Open University Update

A. Overview

This quarter, the DBE – Open University (UT) partnership made a number of important steps forward. Notably, UT's partnerships with DBE 2 US university partner FSU began with the visit of FSU representatives to UT campuses in Jakarta, Bandung and Surabaya. Additionally, DBE 2 identified UT resources to be included in CRCs and continued discussion with UT surrounding the possible transfer of DBE 2 training packages into self-learning materials.

B. Progress/Accomplishments this Quarter

DBE 2 made a number of notable accomplishments this quarter in relation to the development of project activities with UT:

- A DBE 2- UT task order was drafted.
- Dr. Michael Spector and Dr. Thomas Luschei from Florida State University visited UT and its regional centers in Bandung and Surabaya on August 23-28. This visit marked the beginning of the partnership between FSU and UT, to be developed throughout the DBE 2 project. FSU activities for FY07 will include the following elements:
 1. Providing technical support to UT faculty for high priority functional areas related to: quality assurance; standardization; accreditation; and, replication of DBE 2 training packages.
 2. Short-term capacity development of select UT faculty through a study visit designed to showcase/demonstrate relevant US university partner capabilities and to provide professional development in a content area defined in action plan.
 3. Technical support to UT faculty in relation to the transfer of training packages into self-learning materials in a variety of formats to accommodate different audiences.
 4. Where feasible, long-term capacity building through on-line training and consultation activities, and on-going on-line support to UT throughout the training package standardization, delivery and accreditation process.
- Preliminary discussion took place with UT on the possibility of repackaging DBE 2 training packages into self-learning materials. To this end, a number of issues were raised, including extent of training package content coverage as it will impact the SKS that can be granted, as well as copyright.

C. Ongoing Activities

Ongoing activities with UT are as follows:

- **Negotiation on the possible use of UT PGSD modules for the CRC Starter Kit.** Reference books and reading materials are among the resources DBE 2 will put in the CRC starter kit. Identification of relevant UT PGSD modules is complete. A list of modules that could be included in CRCs is listed below:
 1. Konsep Dasar IPA I (*Basic Concept of Science I*)
 2. Konsep Dasar IPS (*Basic Concept of Social Studies*)
 3. Pendidikan Matematika I (*Mathematic Education I*)
 4. Pendidikan Matematika II (*Mathematic Education II*)
 5. Tes dan Asesmen di SD (*Test and Assessment at the Primary School*)
 6. Materi dan Pembelajaran IPA SD (*Content and Instruction of Science at Primary School*)
 7. Strategi Belajar-Mengajar (*Teaching-Learning Strategy*)
 8. Pendidikan Bahasa dan Sastra di Kelas Rendah (*Language and Literature Education at Lower Class*)
 9. Pendidikan Bahasa dan Sastra di Kelas Tinggi (*Language and Literature Education at High Class*)
 10. Manajemen Berbasis Sekolah (*School Based Management*)
- **Finalizing the draft task order between DBE 2 and UT.** The variety of self-learning formats into which UT will transfer DBE 2 training modules and the scope of DBE 2 financial support to UT in this regard needs to be determined as soon as possible.

D. Challenges

UT has agreed in principle to acknowledge academic credit teachers receive for DBE 2 training through other institutions. However, since DBE 2 training is not developed by UT module writers, UT must assess each training package individually, once it is finalized, in order to determine whether it will meet their credit transfer requirements.

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

DBE 2-UT activities for Quarter One are rapidly taking shape:

- DBE 2 will review existing relevant non-print materials from UT to support DBE 2 programs. UT has developed and used non-print materials for PGSD students to support print modules in science and mathematics (science and mathematics kits).
- UT will review the DBE 2 training packages that have been developed by the MDTs and identify possible non-print materials needed to support the print packages. Discussion surrounding the possible use of existing non-print materials as well as the production of new materials will take place.
- DBE 2 and UT will discuss appropriate self-learning formats for DBE 2 training packages and, once agreed upon, develop a strategy and plan of action for the repackaging activity.
- DBE 2 will discuss UT's hosting of the DBE digital library, and develop an action plan and timeline with UT detailing how and when the digital library will become operational.

VI. CRC Update

A. Overview

This quarter CRC-related activities focused on the development of CRC specific training materials, socialization training for CRC users and the development of pilot CRC starter-kits. These activities are part of the initial implementation process of the CRC component which utilizes pilot activities to test concepts, resources and functions prior to roll-out for all other CRCs. The CRC component will face several challenges including the identification of a long-term sustainability model, coordination and integration as a DBE 2 cross-cutting activity and managing the expectations of CRC users. Finally DBE plans to build on the accomplishments of this quarter by developing and distributing a starter-kit to the two pilot CRCs which will contain a variety of resource materials and equipment. Work will also continue on developing the hotspot pilot with assistance from the private sector and the starter-kits for all other CRCs will be developed and distributed based on feedback from the two pilot sites.

B. Highlights

One significant achievement this quarter was the development of CRC pilot training materials and the delivery of CRC socialization training at the two CRC pilot sites, Tangerang in West Java and Pahae Julu in North Sumatra. Piloting training and socialization activities first at pilot sites prior to the program-wide roll-out of these activities is critical in ensuring that training will be relevant to stakeholder needs. The pilot sites also will act as a “laboratory” where a variety of resources will be tested prior to use in other CRCs.

C. Progress/Accomplishments this Quarter

A two-day CRC workshop was held at the DBE 2 Jakarta office on July 18-19. The workshop was designed for DBE 2 provincial training program managers and additional provincial staff assigned to be responsible for CRC activities. The goal of the workshop was to socialize the CRC concept and to facilitate the development of provincial-level CRC “teams”. The key topics covered during the workshop were as follows:

- The Concept of a CRC
- CRC Site Selection Process
- Managing CRC User Expectations
- CRC Program and Resources
- Establishing a CRC
- CRC Operational Procedures
- Monitoring and Evaluation Related to CRC Activities
- Preparing CRC Stakeholders’ Workshop
- CRC Action Plan Formulation

CRC socialization training took place in SD Sukasari 4, in Tangerang on September 11. The goal of this training was to familiarize participants with the CRC concept and to assess participant expectations and opinions. Participants consisted of principals, teachers, MTTs, DLCs and the DBE 2 West Java Training Program Coordinator. The training actively engaged participants in a variety of interactive and group discussions. This same CRC socialization training then took place at the CRC pilot site in Pahae Julu, North Sumatra where school principals, teachers, MTTs, DLC and school committee members participated in the half day program.

DBE 2 also finalized the basic starter-kit for the pilot CRCs this quarter. The starter-kit for the non-pilot CRCs will be finalized pending feedback from the pilot CRCs. DBE 2 also worked with Pustekkom to identify relevant non-print materials produced by Pustekkom that can be used in CRCs to support DBE 2 training activities. A sample list of VCD resources is included below:

- Pengelolaan Kelas (Classroom Management)
- Variasi Penggunaan Media Belajar (Various Ways of Using Learning Media)
- Pertumbuhan dan Perkembangan Anak (Child Development)
- Membimbing Diskusi Kelompok Kecil (Guiding Small Group Discussions)
- Pengajaran Membaca dan Menulis Pemulaan (Reading and Writing Instruction)
- Mengajar Kelompok Kecil (Teaching Small Groups)
- Keterampilan Bertanya (Questioning Skills)
- Keterampilan Mengajar dalam Pengajaran IPA. (Skills for Teaching Science)

D. Ongoing Activities

A number of Quarter Four activities will carry over into Quarter One:

- Negotiating with Pustekkom and UT the possible use of non-print materials that might be produced to support DBE 2 training program for CRCs.
- Assessing ICT readiness at the proposed CRC sites.
- Consulting with the DBE 2 Provincial Coordinators on the development of hotspot pilots using select CRC sites.
- Finalizing operational and managerial guidelines for CRCs.
- Sharing the list of available teaching-learning materials with provincial staff and CRC stakeholders to decide which materials should be made available to CRCs.

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

There is a possibility for DBE 2 to locate a CRC within the USINDO Lab School on the Unsyiah campus in Banda Aceh. Over the past quarter, DBE 2 met with USINDO to discuss the progress of the Lab School and will continue to explore possible collaboration.

F. Challenges

Creating a long-term sustainability model for each CRC will pose a challenge for the DBE 2 program. DBE 2 began reviewing various sustainability models and the lessons learned from other programs that had components similar to the CRC. Though often a challenge to accomplish, one key element to achieving long-term sustainability is creating a sense of

ownership on the part of the principals, teachers and the community in the CRC. Working to ensure CRC sustainability will be an ongoing activity throughout the remainder of the DBE 2 project.

It is also important to note that CRCs are a cross-cutting component of the DBE 2 project and will require close technical coordination and integration with other key project components such as public-private alliances, libraries, ICT and teacher training activities at the cluster-level. To overcome this challenge, DBE 2 began discussing this matter at its weekly technical operations meetings to ensure proper coordination and collaboration.

Another challenge that became clear this quarter is that of generating stakeholder interest in low-tech and non-ICT CRC resources. During initial CRC socialization training, most participants expressed strong interest in ICT. ICT will be just one part of the CRC and the challenge for DBE 2 will be to generate a strong interest in basic materials that will be housed in every CRC such as colored paper, glue, and cardboard all of which can be used to create effective and interesting low cost teaching aids. DBE 2 plans to overcome this challenge by addressing the issue in its CRC training for MTTs, DLCs and teachers and highlighting the value that each element contributes.

G. Upcoming Events, Activities and Plans for Quarter One

DBE 2 anticipates that CRCs in each Cohort 1 cluster will become operational during Quarter One. Planned activities to date include the following:

- Provide CRC starter-kits to DBE 2 pilot CRCs in Tangerang and Pahae Julu along with a two-day training on how to use the materials in the starter-kit to support teaching-learning activities in the cluster.
- Finalize the selection of pilot sites for education hotspots based on the feedback from XL Communications, a likely public-private alliance partner.
- Develop a training workshop guideline on the use of the CRC starter-kit for teaching-learning purposes.
- Based on Pahae Julu and Tangerang pilot experience, provide all other CRCs with starter-kits and training activities on how to use the materials in the starter-kit to support teaching-learning activities in the cluster.

VII. ICT Update

A. Overview

This quarter a number of activities took place to prepare for the development of an FY07 DBE 2 ICT strategy including the engagement of the private-sector in ICT activities. The activities undertaken in support of developing the ICT strategy consisted of a visit by the DBE 2 Home Office ICT Specialist, meetings with three potential private-sector alliance partners, drafting preliminary ICT packages for CRCs and working with the Grants Management Specialist. Collaboration with the Grants Management Specialist was important because a significant number of ICT activities will be supported through the grants program.

DBE 2 is aware of the challenges it faces in implementing ICT-related activities and has identified sustainability as the key challenge. In collaboration with the DBE 2 Home Office ICT Specialist a brainstorming meeting took place on the development of several sustainability models for ICTs. In the next quarter work will continue on sustainability planning by developing a position paper on various models. It is anticipated that based upon efforts during Quarters Three and Four, an alliance will be formed in Quarter One FY07 with Intel Corporation for implementation of an ICT training program for teachers.

B. Highlights

The visit of the DBE 2 Home Office ICT Specialist was an important activity this quarter that resulted in the development of a draft ICT strategy for FY07. The primary focus of the consultancy concentrated on the role, use and training considerations for ICTs in CRCs, hotspot pilot(s), as well as ICT training for MTTs and analysis of the DBE 2 ICT survey for teachers. A total of six products were created as a result of the consultancy and have been integrated into the draft ICT strategy for FY07.

Another highlight this quarter was the design and development of the initial ICT activities that will take place in the DBE 2 CRC pilots in Tangerang in Banten and Pahae Julu in North Sumatra. This is a critical step in the application of ICTs and is expected to provide valuable feedback which will be used to guide the roll-out of ICT activities in CRCs. The CRC in Tangerang will also be the site for a hotspot pilot which is anticipated to extend Internet connectivity to several schools in the immediate area.

C. Progress/Accomplishments this Quarter

As indicated above, this quarter realized important steps forward in the development and roll-out of DBE 2 ICT activities. Accomplishments and progress of note are detailed below:

- DBE 2 drafted preliminary ICT packages for CRC activities based on the ICT survey for teachers and discussions with several principals and teachers from a select number of DBE 2 CRC sites as well as the DBE 2 Home Office ICT Specialist.
- The ICT-related components of the Grants Manual and Management Plan drafted during the visit of the Grants Management Specialist.
- DBE 2 provincial offices completed an ICT survey of the 14 DBE 2 local partner universities. The purpose of the ICT survey is to assess the availability of and access to ICTs in each university to determine of overall ICT readiness. Currently the results of the surveys are being analyzed at the provincial-level and will be forwarded to Jakarta for review early in Quarter One.
- DBE 2 participated in a meeting with a potential public-private alliance partner, XL Communications. The meeting took place to discuss possible cooperation in developing several education hotspot pilots. XL Communications reviewed the DBE 2 list of CRC sites from each province and provided feedback on the sites that are best suited to host a hotspot pilot from a technical perspective.
- DBE 2 continued discussions regarding ICT training for teachers with Intel Corporation via the Intel Teach to the Future Program. Intel is still interested in using the DBE 2 project to pilot its program through DBE 2 CRCs and expects the program to begin in the first quarter of 2007.
- DBE 2 participated in a meeting with a local computer manufacturer, PT Zyrex, to determine the possibility of forming a public-private alliance. One important consideration for DBE 2 is identifying a local company that will be able to provide service and support for computers used in the DBE 2 CRCs.

D. Ongoing Activities

Quarter Four activities that will continue into Quarter One FY07 are as follows:

- DBE 2 will continue to work on the draft design of the *ICTs for Better Education* toolkit. The toolkit will be developed as a how to series on the use of ICTs for teaching and learning purposes. It is anticipated that the toolkit will contain general guidelines on the use of specific ICT tools and how each tool can enhance the teaching and learning experience at the classroom-level. Additionally, the toolkit will provide some non-print resources that will serve as examples of best practices.
- DBE 2 will continue identifying and conducting a review of existing curriculum and training materials on ICT for both field staff and target audiences.
- DBE 2 will continue to provide assistance in establishing the public-private alliance with Intel Corporation to ensure that the DBE 2 program has a sound and comprehensive ICT teacher training component.

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

ICT is one of the cross-cutting elements on the DBE program and requires collaboration across DBE 1, 2 and 3 components. The DBE ICT Working Group meets on a regular basis to ensure collaboration and to discuss issues that are mutually beneficial to the DBE program such as the DBE website. One other area where collaboration is taking place is on the development of *ICT for Better Education* Toolkit which can be used across all three DBE components

F. Challenges

Long-term ICT sustainability will be a significant challenge for the DBE 2 program due to the overall lack of access to and associated costs of ICTs in the education environment in Indonesia. While this will be a challenge, there are a number of lessons learned from a variety of other programs from which DBE 2 can learn and use to overcome the current challenges. Valuable lessons learned include:

- ICT skills development training for teachers and educators is just as important as the provision of ICT equipment. Both are necessary for ICTs to work appropriately in an educational setting.
- Relevant and appropriate software must be provided to obtain the maximum benefit from ICTs and is a key component of most technology tools.
- Integration of ICTs into teaching-learning activities must take place in order to provide the maximum contribution to improving the teaching and learning environment.

Another challenge facing the large scale roll-out and sustainability of DBE 2 ICT applications is the wide gap between DBE 2 schools in urban and rural areas in terms of ICT access. The challenge is how to narrow the gap so that all children will receive the benefit of ICT supported education.

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

Planned activities for Quarter One include the following:

- Complete the ICT readiness assessment for each DBE 2 CRC. This will be done by analyzing the data collected during the ICT survey.
- Develop school cluster profile of existing ICT capabilities and readiness based on ICT survey results and other relevant data collected. The profile will be used to tailor an appropriate ICT based intervention to each cluster.
- Conduct a review and analysis of the results of the DBE 2 university partners ICT surveys.
- Collect and analyze survey data on local partner universities ICT readiness and availability.
- Design and develop ICT training workshops for DBE 2 staff (DLC and MTTs) in preparation of ICT activities that will take place in CRCs.
- Finalize partnership with private sector (Intel Corporation) and MONE (Pustekkom and Directorate of Vocational and Technical Education) for conducting ICT training for teachers.
- Prepare final draft of *ICT for Better Education Toolkit*. As a “how to series” this Toolkit will cover various content areas depending on identified needs. A basic course outline of the toolkit will be developed and once the toolkit has been field tested and revised as required, it will be provided to all CRCs and serve as an ICT reference for teachers.
- Continue developing position papers on various approaches to long-term sustainability for a variety of ICTs.

Public-Private Alliance Update

VIII. Public-Private Alliance Update

A. Overview

During the past quarter the DBE 2 program continued to actively build on previous PPA accomplishments. The primary highlight of this quarter is the initial implementation activities of the alliance with British Petroleum (BP) for expanding a portion of the DBE 2 program to Papua. Follow up meetings with ConocoPhillips took place and the ConocoPhillips staff provided feedback on the DBE proposal and discussions focused on implementing a “pilot” DBE program in South Sumatra. The initial indication is that ConocoPhillips is interested in contributing approximately \$750,000 for a three year pilot with the potential for additional funding based on initial results. Several additional meetings took place with Intel Corporation and PT Zyrex and a great deal of progress was made during these meetings. PT Zyrex is interested in working with Intel Corporation to provide low-cost computers to DBE 2 CRCs. A DBE proposal was submitted to Kompas Gramedia and XL Communications and based on initial feedback both alliances will be signed early in the next quarter.

The DBE PPA Working Group contacted a number of prospective private-sector partners during the quarter. The process of identifying and contacting prospective alliance partners is an ongoing activity that is necessary to maintain a pipeline of opportunities. Finally, the DBE PPA Working Group continues to be an effective mechanism for dissemination of information regarding PPAs across the DBE program.

B. Highlights

Initial activities took place under of the first DBE 2 public-private alliance formed between BP and USAID began with a successful visit of representatives from BP, USAID and the DBE 2 program to Universitas Cenderawasih (UNCEN) in Jayapura Papua. The Dean of the FKIP and the Vice Rector were very enthusiastic about the opportunity to be part of the alliance activity and anxious to formulate the partnership. It is anticipated that an action plan will be developed early in the next quarter and capacity development and training activities will take place in the later part of the next quarter.



Universities Cendrawasih FKIP Campus.

Discussions with XL Communications and the possibility of collaboration are another Quarter Four highlight. It is anticipated that an alliance with XL Communications will be signed early next quarter which will provide Internet connectivity at significantly reduced costs for a variety of DBE activities. Specifically for DBE 2, this alliance contribution is essential for establishing a least one hotspot pilot where the Internet service will be

provided for a period of two-three years. In addition, Motorola expressed a strong interest in an alliance which would help establish a wireless component that will build on the XL Communications alliance providing connectivity.

C. Progress/Accomplishments this Quarter

Primary PPA activities this quarter focused on initial implementation activities of the BP alliance in Papua as well as preparing for finalization of alliance agreements with Kompas Gramedia and XL Communications. Other activities this quarter have concentrated on building a pipeline of prospective alliance partners and developing draft proposals. All the potential alliances will directly support the goal of DBE 2 to improve the quality of teaching and learning and in some instances will combine elements of the other DBE components. In all meetings with prospective partners each DBE component is discussed as a possible area of collaboration. The following accomplishments are highlighted:

- DBE 2 undertook the initial activity under the BP/USAID Education Alliance. A series of meetings took place with UNCEN in Jayapura, Papua. As a result of the meetings, UNCEN agreed to participate in the alliance and DBE will draft an implementation action plan.
- ConocoPhillips, USAID and the DBE team met to discuss ConocoPhillips feedback on the DBE proposal for expanding the DBE program to South Sumatra. ConocoPhillips expressed interest in piloting a modified version of the DBE program for a three year period and a total contribution of \$750,000.
- Three meetings took place with Intel Corporation and the potential for a partnership appears much stronger this quarter. The goal is still to use the DBE 2 CRC component as a pilot program to launch the Intel Teach to the Future initiative. It is anticipated that the initial activity will begin in early 2007.
- Discussions took place with Scholastic, a book publisher in the US that is interested in developing books for the Indonesian marketplace. There is a possibility for some form of collaboration but further work will need to take place to make a final determination.
- Meetings took place with PT Zyrex, the largest computer distributor/assembler in Indonesia. PT Zyrex is also a business partner of Intel and Microsoft and there is the potential to include all three companies in one overall technology alliance. PT Zyrex will offer a low-cost computer in partnership with Intel and has agreed to offer significant discounts and education pricing schemes to the DBE program. For DBE 2 this is significant in that it may provide the opportunity to provide PC training and access to a greater number of teachers through the CRCs.
- A DBE alliance proposal was submitted to Hewlett Packard detailing four possible alliance options under the DBE program. Unfortunately Hewlett Packard Asia decided not to focus on primary education this year and declined the opportunity to form an alliance.
- A DBE proposal was submitted to Kompas Gramedia based on a series of discussions and an unsolicited proposal that Kompas Gramedia submitted to the DBE program last year. It is anticipated that an alliance agreement with Kompas Gramedia will be signed in the early part of the next quarter. The alliance will provide DBE 2 with a significant opportunity to provide an increased quantity of reading books to support the project's library component.

D. Ongoing Activities

Several key activities during this quarter will require follow through activities in the upcoming quarter. One ongoing activity is to modify the initial DBE proposal presented to ConocoPhillips based recent feedback from ConocoPhillips staff. Other ongoing activities will take place with Kompas Gramedia, Intel Corporation, Zyrex and Microsoft as well as Scholastic.

DBE 2 will begin updating the on-line PPA database and management tool with the most recent PPA information. The PPA Working Group will continue to develop and refine procedures as the program develops and new alliances are identified. Collaboration will continue with the USAID GDA representative to ensure consistence in the overall Indonesia PPA program.

E. 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. This quarter required close coordination for the development of the PPA proposal for XL Communications, Hewlett Packard and Kompas Gramedia which included all three DBE components.

F. Challenges

One challenge this quarter was determining how to integrate the BP alliance activities into the existing DBE 2 project activities. This will be an ongoing process as the alliance develops but the challenges are related to the timing of DBE 2 training activities, the availability of existing DBE 2 technical staff and effectively building alliance linkages between DBE 2 and UNCEN. Because this is the first PPA to be implemented under DBE 2, a number of important lessons are expected to be learned from the implementation of this alliance.

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.



Representatives from UNCEN, BP and DBE 2.

G. Upcoming Events, Activities and Plans for Quarter One, FY07:

Planned activities for Quarter One include the following:

- Develop the BP/USAID action plan for full implementation of the activities with UNCEN related to capacity development of the key FKIP staff.
- Finalize and sign an alliance agreement with Kompas Gramedia
- Finalize and sign an alliance agreement with XL Communications

- Draft action plan for finalizing an agreement with Intel Corporation. Meeting will need to take place with Intel and the Ministry of Education and all training program materials translated into Bahasa Indonesia. The current goal is to implement the Intel Teach to the Future initiative using the DBE 2 CRCs to train teachers on ICTs.
- Continue developing the Motorola alliance activity which will provide assistance in extending the Internet connectivity via wireless equipment. Motorola is interested in providing training, capacity development and equipment under the potential alliance.
- Prepare a revised proposal for ConocoPhillips that will define the three year DBE pilot activity for South Sumatra.
- Further develop the potential of an alliance with Apple.

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 the DBE 2 program begins to implement CRC activities, an increased effort will be made to identify prospective partners that could support these activities, possibly at the provincial level. A similar approach will be used for the DBE 2 kindergartens 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. DBE 2 Monitoring and Evaluation Update

A. Overview

This quarter DBE 2 has pursued several project-wide M&E activities. Primarily, the project has invested significant effort in conducting its first student assessment involving exam design, training test administrators, test implementation, and compiling, cleaning and analyzing results. As DBE 2 moves forward with the roll-out of Cohort 1 training, as well planning for kindergarten, library, and ICT activities, the M&E team has taken steps to review its data collection processes to date, subsequently revising a plan forward to accommodate changes in personnel and the demands of DBE 2's many undertakings.

B. Highlights

a. Test Item Development

From July 3-7, 2006, DBE 2 conducted a Test Item Development Workshop. The purpose of the workshop was to develop Grade Three and Grade Six pre-tests and post-tests that will be administered during the 2006-2007 student learning evaluation for the DBE 2 project. The Grade Three tests cover the domains of reading, writing and mathematics. The Grade Six tests cover the domains of Bahasa Indonesian, mathematics and natural science. The workshop included approximately 13 participants covering the following areas of expertise:

- DBE 2 M&E Specialist
- DBE 2 Education Experts (2)
- Psychometric Expert from UNPAD
- Mathematics Curriculum Consultant (1)
- Teachers (four Grade Three teachers and four Grade Six teachers) teaching targeted content areas (reading, writing, math, Grade Three; language, math, natural science, Grade Six)

The workshop was conducted over a five-day period and activities included:

- preparation of test items by grade-level and subject area;
- critique of test items by all workshop participants;
- field testing of test items with Grade Three and Grade Six students;
- revision of test items after the field test;
- development of parallel test items; and
- formatting of all test items into a test booklet.

The workshop was successful in generating test items that could be used during the pre-test administration planned for August 2006.

b. Test Administration

Tests of primary school students' mastery of core subject materials will be conducted before and after program interventions in each DBE 2 province. This data will enable the project to measure the impact of project activities, such as teacher training, by comparing performance before the program to performance after. Differences in pre- and post-intervention test scores which are attributable to the students having completed a year of school during the period between each test will be factored into the evaluation of the data.

Pre-intervention data collection for the 2006-2007 school year was carried out in August 2006 in the form of a test administered to students in Grades Three and Six in all DBE 2 provinces. In preparing for this activity, DBE 2 sought proposals from organizations capable of designing and implementing a test for the required number of students in Grades Three and Six in 120 schools (total) in West, Central and East Java, as well as in Banten, North Sumatra and South Sulawesi, and additional schools in Aceh. The tasks required to conduct this activity include:

- conducting test trialing with approximately 300 students to ensure appropriateness of test developed;
- printing testing materials;
- training and managing up to 50 test administrators;
- overseeing implementation of the delivery of the test to a minimum of 6,000 students in the seven DBE 2 provinces listed above;
- scoring the test;
- carrying out cleaning of test data;
- creating electronic data files; and
- analyzing test data, and preparing summary report.

The DBE 2 student performance pre-test was successfully administered to 80 DBE 2 schools in all DBE provinces and 40 control schools in DBE provinces. Tests have been scored and summary analyses have been completed.

c. M&E Review and Planning

With the initiation of its many technical activities now pending, if not already underway, DBE 2 has recently conducted a review of its M&E system to ensure accurate, timely, and reliable project data. Faced with a large quantity of data to be collected in the coming quarter, it has been noted that current information collection processes must continue to be established as data needs become more persistent.

C. Progress/Accomplishments this Quarter

This quarter, DBE 2 M&E activities focused on preparations for and administration of the DBE 2 student performance assessment for Cohort 1 schools. This included:

- development of test items;
- field testing the test items;
- test and scoring sheet layout and publication;
- test administration planning including test administration procedures and instructions, and logistical arrangements for the test administration;
- administration of the test to sample DBE 2 schools and schools in the control group;

- test scoring;
- data cleaning and analysis; and
- preparation of a test report.

During this quarter, DBE 2 initiated a review of the monitoring and evaluation component. The purpose of this review was to synchronize DBE 2 results framework with the indicators, review the status of data collection instruments, and revise data collection protocols and procedures.

DBE 2 carried out a recruitment process to replace the Jakarta-based M&E Specialist who left at the end of his one year contract in mid-August 2006. By the end of the quarter, a qualified candidate was identified. Final negotiations were underway to employ the new M&E Specialist.

D. Ongoing Activities

Ongoing M&E activities that are anticipated to continue into next quarter and beyond include the following:

- Since the student assessment spans the school year (data must be collected at the beginning and end of the school year), this assessment will continue.
- The review of the M&E component will continue as data collection instruments are developed and refined with inputs from the DBE 2 technical team and with data collection protocols and procedures defined and implemented in each of the provinces.
- Once the new M&E Specialist begins with DBE 2, he will participate in an orientation program to bring him up to speed on the M&E program and activities.

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

The DBE 2 M&E component supports USAID's program framework, and must be synchronized with the results frameworks of the other two DBE projects. This is an ongoing activity. As an example, DBE 2 is currently preparing data on common indicators to submit to USAID for their annual report.

Soon the MBE project will be carrying out its final evaluation. DBE 2 made some inputs into the scope of work for the evaluation. The results of the MBE evaluation will have some impact on future DBE 2 activities and feed into the DBE mid-term evaluation scheduled for some time during the middle of 2007.

F. Challenges

A continuing challenge for DBE 2 M&E is the size and complexity of the project's M&E requirements. DBE 2 is responsible for collecting data on 98 indicators. With the size and scope of the project and the number of indicators to cover, the M&E work is continuous and labor intensive. The current effort to reorganize and streamline the data collection instruments, protocols and procedures will assist to ease the data collection workload. However, this is a challenge that DBE 2 will continue to face over the life of the project.

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

During Quarter One, the M&E Specialist hired this quarter will take post. It will be necessary to orientate the specialist to the project's current M&E system, as well as to involve the specialist in the revision of the project's data collection and analysis plan. It is recognized that a process of data collection prioritization should be undergone, particularly with respect to revisions within technical activity timelines. It is anticipated that next quarter, DBE 2 M&E and technical staff, under the leadership of the M&E Specialist, will actively collaborate on the design and development of data collection instruments.

Additional M&E activities anticipated to be undertaken next quarter include the following:

- Analysis and reporting of student pre-test assessment data.
- Revision of DBE 2 data collection and analysis plan.
- Development of coding scheme numerically identifying DBE 2 participant students, schools, and teachers.
- Continued development of data collection instruments.

With the first student assessment pre-test conducted in both control and DBE 2 schools, the reporting and analysis of these results is soon anticipated. Additionally, as mentioned above, DBE 2's data collection and analysis plan will be revised from its original form to one more closely aligned with the realities of project roll-out. Data collection instruments will continue to be developed as designated by this revision. For the purposes of analyzing collected data, a coding scheme is currently being drafted to numerically identify and link project teachers, students, and schools. The structure is being cooperatively produced by UNPAD, which requires such a database for tracking student assessment scores, and DBE 2 Jakarta.

Communications Update

X. Communications Update

A. Overview

Quarter Four proved to be an active three months for DBE 2 Communications. One of the main activities conducted was a series of communication and media trainings for DBE provincial teams in Medan, Surabaya and Semarang. 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 East Java and Central Java in order to document the progress of DBE 2 programs in schools and classrooms. DBE 2 led the development of the final graphics manual and draft of the DBE communications strategy, ensuring that all DBE teams have the same understanding of USAID branding and co-branding with GOI.

B. Highlights

Communications component highlights this quarter include:

- the continuation of a series of DBE 2 communications and media training workshops in Medan, Surabaya and Semarang;
- the finalization of a graphics manual for DBE projects;
- the drafting of a communications strategy for DBE projects;
- DBE 2 school visits in East Java and Central Java and documentation of project progress; and
- collaboration on the development of the first DBE Monthly E-Newsletter.

C. Progress/Accomplishments this Quarter

a. Communications and Media Skills Training

DBE 2 conducted communications and media training workshops in Medan for 30 participants from the North Sumatra DBE team, in Surabaya for 14 participants from the DBE East Java team and in Semarang for 38 participants from Central Java DBE team. Participants included MTTs, DLCs, specialist and administrative staff, and DBE 1 representatives. Other USAID projects, Health Services Program (HSP), Aman Tirta and the Environmental Services Program (ESP), also participated in the Medan training.

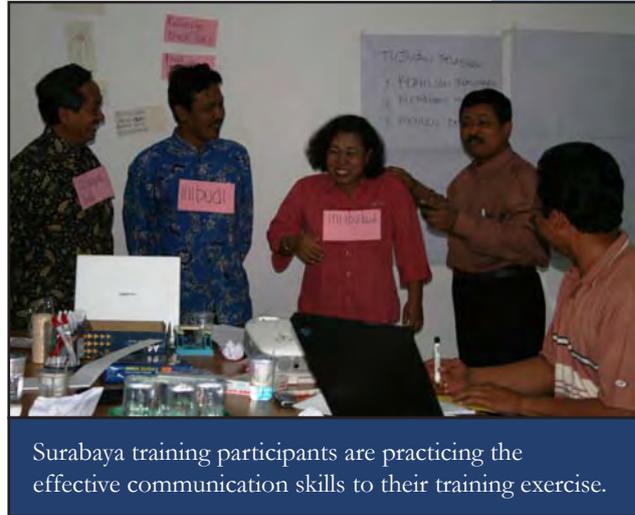
The training examined a proactive media strategy for disseminating information and addressing potentially controversial topics related to the program. Most participants acknowledged that the training improved their skills and knowledge about media and communications strategy.



Medan training participants are writing down the public's perception on USAID assistance.

DBE 2 provincial teams were encouraged to develop internal newsletters in order to start applying their new communications knowledge and skills. DBE 2 West Java/Banten has already developed their own monthly newsletter, both designed and published by their internal team. They published three editions during this quarter.

The Surabaya and Semarang training involved exercises on effective communications skills. Participants learned how to involve 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 and 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 the DBE program objectives.



Surabaya training participants are practicing the effective communication skills to their training exercise.

b. The Final DBE Graphics Manual

DBE 2 Communications has developed a graphics manual for the DBE team to ensure that all DBE teams have the same understanding on how to apply USAID branding and other co-branding with GOI. It was also developed to significantly improve and standardize the visual presentation of DBE external communications products. Part of the document contains samples of brand application with promotional items such as posters and folders. The Communications Specialist familiarized provincial teams with the manual during provincial communications trainings.

c. DBE Communications Strategy

This quarter, the DBE 2 Communications continued to develop the DBE communications strategy to ensure that the DBE –wide team has appropriate guidelines for communications activities. The draft was presented to the Communications Working Group at their last meeting. The document covers different target audiences, communications products, tools, processes and strategies to achieve the best result for DBE communications activities.

d. East Java and Central Java School Visit

The DBE 2 Communications Specialist took the opportunity while in the field conducting communications training to visit DBE schools in Central and East Java. The objective of the schools visits was to document the impact of DBE 2 activities in schools and collect information about the progress of DBE 2 initiatives. A total of three schools in East Java and two schools in Central Java were visited.

e. DBE Monthly E-Newsletter

In cooperation with the DBE Communications Working Group, DBE 2 Communications is participating in the development of the DBE electronic monthly newsletter. The newsletter

will be produced every month and cover the main activities of each DBE component. The E-Newsletter will be distributed to stakeholders, USAID, MONE, MORA and all provincial stakeholders.

D. Ongoing Activities

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

- DBE 2 communications is contributing articles to the second edition of the DBE Quarterly Newsletter “Partners in Education,” scheduled to be published in November.
- The DBE communications strategy will be reviewed by the Communications Working Group, DBE Chiefs of Party and USAID next quarter. DBE 2 will make revisions as necessary.
- DBE communications and media training will continue, with trainings scheduled for DBE teams in Banda Aceh and Makassar.
- DBE 2 is organizing a visit to national media offices to develop and maintain good media relations with the media in Indonesia.

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 Central Java, East Java and North Sumatra. Participants at the Central Java 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 North Sumatra and East Java, participants from DBE 1 and 3 attended the training as well.

Other USAID projects (HSP, Aman Tirta and ESP) also participated in the communications training in Medan. During the training, the ESP Public Outreach and Communications Specialist in North Sumatra, shared his work experience as a journalist in Medan with participants. He shared tips on how to deal with media and also reviewed press releases drafted by participants. This sort of collaboration among USAID projects allows for the optimization of the program team through the exchange of knowledge and experience.



Representatives from DBE 1,2,3 Central Java participated in drafting their press release in a small group.

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

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

- The continuation of communications and media training will be held for DBE teams in Aceh and Makassar
- DBE 2 will arrange a visit to national media offices and coordinate the event with the DBE Communications Working Group

- DBE 2 Communications will continue to encourage all provincial teams to develop their own newsletter
- The DBE communications strategy will be socialized with all provincial teams
- DBE 2 Communications will encourage provincial teams to be more involved in the documentation of success stories.
- DBE 2 Communications will provide ongoing support to USAID in the preparation for VIP visits.

XI. Operations Update

A. Overview

This quarter, the DBE 2 administrative/operations team continued to support the Aceh projects with staff recruiting and remaining start-up tasks. Additionally, with the assistance of the EDC home office, the DBE 2 finance system was updated. Quarter Four also witnessed the long awaited delivery of project vehicles. Finally, progress was made toward the formalization of partnerships with two key institutions: UNPAD and Pustekkom.

B. Highlights

a. Planning for long-term partnership with UNPAD

This quarter saw the initiation of planning for a long-term partnership with UNPAD, which will be formalized in an MOU early in Quarter One, FY07. Plans were made for long-term testing and data collection activities, as well as using testing and M&E methods as a tool for curriculum development and performance management in education systems.

b. Negotiation of MOU Pustekkom

Terms of a working relationship with Pustekkom were discussed and tentatively agreed to. Pustekkom's involvement in key project activities will be formalized in an MOU in the coming quarter, with specific tasks carried out through fixed-price subcontracts. Pustekkom's work on the project will involve production of learning materials and interactive media for a number of project components, including teacher training, kindergartens, and CRCs. An MOU has been drafted and will be signed shortly.

c. Vehicles: Procurement and Delivery

DBE 2 procured and arranged for the delivery of six Kijang Innovas this quarter. The five original DBE 2 provinces and Jakarta each received one vehicle, and additional vehicles are being ordered.

d. Provincial Office Internal Audits

During this quarter, DBE 2 initiated internal management assessments of its provincial offices, starting with Semarang. These periodic assessments will be performed regularly for the life of the project to ensure contractual compliance in management of administrative, financial and technical functions.

e. Procurement System for CRCs and In-Kind Grants

A system for procurement of goods and services to be disbursed as in-kind grants (pending USAID approval of the DBE 2 grants manual) has been developed and socialized with key provincial staff. The system includes adequate controls, with funds disbursed directly to

vendors from Jakarta, while allowing for efficiency and timeliness. Next steps will involve establishment of long-term contracting arrangements with local vendors, establishing fixed prices and rates for goods and services.

f. Finalization of Aceh Office Sharing MOU

After discussions with implementing partners and local staff, the terms of an office sharing MOU for the shared DBE Aceh office were agreed upon, and will be signed shortly.

C. Progress/Accomplishments this Quarter

DBE 2 made significance progress this quarter on the updating of the DBE 2 financial system. In August, a Home Office Finance Specialist traveled to Jakarta to assist with adjustments to the DBE 2 finance system. As a result of the trip, the chart of accounts was updated to better reflect projected spending. Also, a process was established for recoding of costs, which is a necessary part of realigning the project budget. In addition, a tracking system was put in place to help meet TraiNet data collection requirements.

Once these system updates were put in place, DBE 2 invited financial staff from the provincial offices attended a training workshop on the updated system in Jakarta.

Additional accomplishments include the following:

- Initial planning for the UNPAD partnership, to be coordinated with U. Mass, for testing and M&E activities, and use of monitoring and assessment tools in strengthening educational management
- Mapping of relationship with Pustekkom, and drafting of MOU
- Finalization of the procurement of the first set of project vehicles
- Development of an in-kind grants procurement system
- Launch of internal management assessments for provincial offices
- Staff performance review process
- Finalization of Aceh office sharing MOU

D. Ongoing Activities

Ongoing operations activities that will continue into Quarter One are detailed below:

- Finalizing the procurement plan for in-kind grants assistance
- Draft MOU with Pustekkom is under final review
- Provincial offices are contacting local vendors to initiate preparations for procurement of in-kind grants
- Supporting Aceh offices with recruitment and finalization of start-up tasks
- Continuation of management assessments in provincial offices

E. Challenges

Procuring vehicles for DBE 2 Aceh is proving to be more complicated than in the other DBE 2 provinces. The process of requesting duty exemption in a way that is recognized by the central tax authorities in Jakarta and by BRR is being resolved.

There are a number of inherent challenges in designing a procurement system for in-kind grants that is flexible enough to allow for rapid procurement and delivery of goods and

services, but with enough controls to ensure sound management and compliance. DBE 2 is coordinating closely with provincial staff, and developing simple, standardized forms and checklists is allowing this to proceed efficiently. Experience with procurement for local stakeholders in Klaten, Central Java, has provided valuable insight, and has helped in the development of this process.

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

DBE 2 expects to finalize the UNPAD and Pustekkom MOUs during Quarter One. Additionally, DBE 2 anticipates that the Aceh office sharing MOU will be signed. DBE 2 will also continue conducting field office management assessments, starting with the Makassar office early Quarter One, FY07.

XII. Additional Programmatic Updates

A. Grants

a. Overview

Significant progress took place this quarter in developing the DBE 2 Grants Program. On July 29–August 21, DBE 2 contracted a Grants Management Specialist (consultant) to work in collaboration with DBE 2 Jakarta staff to develop a comprehensive grants manual and management plan. The consultant assisted in the design and development of procedures for implementing an effective grants program. The consultant worked closely with Jakarta management, operations and technical staff and also met USAID Contracts Office personnel. The consultant was responsible for developing an overall grants program design, workflow/approval process, and administrative management systems compliant with USAID regulations.

The consultant designed the workflow/approval process, grants manual and management plan with a focus on CRCs, libraries, kindergartens and the development of non-print instructional materials. Additionally, the consultant designed the process, manual and plan to encompass Aceh specific components dealing with small-scale grants for rehabilitation of school buildings and school projects to improve educational quality or increase a school's fundraising capability.

The design approach was balanced with DBE 2 programmatic needs, contractual requirements and the local conditions and constraints throughout the provinces. The consultant also created the following products in support of the overall grants program:

- Grants Handbook for DBE 2 Staff
- Grants Database Design
- Grants Procurement Forms
- Grants Purchase Order Tracker
- Grants Training Agenda

b. Challenges and Next Steps

DBE 2 submitted the grants manual and management plan to USAID for approval on September 22. It is the goal of DBE 2 to begin implementing the grants program in November 2006 by distributing CRC starter-kits to each of the 50 Cohort 1 CRCs; however, the anticipated November starter-kit roll-out may have to be set back if there are delays in the approval of the grants manual and management plan.

B. Kindergartens

a. Overview

DBE 2 hosted a meeting with national-level early childhood education stakeholders on August 28 to introduce the DBE 2 audio-based kindergarten concept. Representatives from the Directorate of Early Childhood Education, Association of Indonesian Early Childhood Education, Association of Indonesian Kindergarten Education, Pustekkom, Mobil Pintar and USAID participated in the event. DBE 2 began the meeting with a presentation of the DBE 2 program and the DBE 2 kindergarten concept. During the presentation, participants looked at sample audio scripts and listened to segments of audio-based kindergarten programs created by EDC in Honduras. DBE 2 followed the presentation with a script reading exercise, and then engaged participants in discussion to solicit feedback on applicability of the audio-based approach for kindergarten in Indonesia.

Discussion explored how to modify the sample script read by participants to fit the Indonesian context, how the national kindergarten curriculum could be taught through an audio-based program, the characteristics of an effective script and audio program, and whether this sort of instruction could be relevant and effective in Indonesia. All participants agreed that the DBE 2 kindergarten concept should be pursued.

In September, DBE 2 visited Pustekkom to discuss in detail the possibility of collaborating on producing the DBE 2 audio-based kindergarten program. Pustekkom has agreed to be a DBE 2 project partner, and their MOU references providing support through audio-based activities. Pustekkom has a well-equipped recording studio and media production center as well as a large team of scriptwriters, artists and musicians. As a result, DBE 2 will likely partner with Pustekkom on audio program development and production as well as the production of print-based supporting materials.

b. Next Steps

Next steps include the finalization of the Pustekkom MOU, creating a development and production budget with Pustekkom and training a team of scriptwriters who will be responsible for writing the kindergarten programs, with the support of DBE 2. It is anticipated that an EDC Interactive-Audio Instruction and Early Childhood Education Specialist will travel to Indonesia in November to conduct scriptwriter selection training and provide initial program development support the selected team of scriptwriters.

C. Libraries

a. Overview

This quarter DBE 2 finished compiling data from the library assessment conducted during Quarter Three. After analyzing the data, DBE 2 prepared and submitted a Library Assessment Report to USAID in September. DBE 2 also identified Library Development Specialist candidates for a short-term consultancy to help develop the DBE 2 library book list.

b. Next Steps

Early in Quarter One DBE 2 will meet with the Library Development Specialist candidates, finalize the terms of the consultancy and select the appropriate consultant(s). DBE 2 will also draft its library component strategy, which will incorporate using the CRC as the distribution hub for library resources, and submit to USAID for discussion and concurrence.

By the end of Quarter One, DBE 2 expects to have a library book list, organized by category and age group, and a procurement plan drafted.

Aceh Component 1: Core Update

XIII. Aceh Component 1 Update

A. Overview

This report depicts progress of DBE 2 Core Activities in last three months in Aceh. An important development this quarter was the start-up of activities in the field. The DBE 2 project was introduced to all relevant stakeholders, detailed later in this report. Meanwhile, a Student Performance Assessment Pre-Test was conducted in Banda Aceh and Aceh Besar in August. This quarter DBE 2 Aceh also received two VIP visits, US Ambassador to Indonesia Pascoe and US Congressman Wexler. Additional activities included the continuation of start-up activities such as staff recruiting and office set-up, and US university partner visits.

B. Highlights

DBE 2 Aceh participated in a number of significant events during Quarter Four. Highlighted activities during this period are detailed below.

a. MOU Signing with IAIN Ar-Raniry

On June 12, DBE 2 signed an MOU with IAIN Ar-Raniry, outlining the partnership between the project and the university. The MOU was signed by the Rector of IAIN Ar-Raniry and the DBE 2 Chief of Party.

b. US Ambassador visits DBE schools

On July 22 US Ambassador Pascoe, together with the USAID Mission Director Frej visited Sekolah Dasar Negeri (SDN) 69 in Rukoh, Banda Aceh. This school was selected for the visit because active learning and school development planning (RPS) have both been implemented successfully. In addition, the school principal, teachers, school committee, and parents are working together very closely. The school principal visited Probolinggo, East Java, in March, 2006 to see the Pakem approach to classroom management and teaching in the schools cooperating with the MBE project there. She was very impressed, and upon returning to Aceh, has been working with teachers to implement the Pakem methodology in her school.



Ambassador Pascoe and USAID Mission Director Frej at SDN 69.

The visit began with a discussion with the school principal who showed the Ambassador photographs of classroom layout and teaching methods before and after “active learning” assistance. Then the Ambassador met school committee members who presented and explained RPS. The Ambassador then entered Class III (Mathematics) and Class V (Science) classrooms where he engaged in dialogue with students. Students demonstrated to the guests what they have been learning in mathematics and science. They also showed the guests learning aids that they had created and produced by themselves. The Ambassador departed the school with a message to the principal to “keep up the good work.”



Ambassador Pascoe answered question from students in Class III.

c. MTT Selection and Orientation

DBE 2 Aceh completed MTT selection at the end of July. Selected MTTs include teachers; education and religious department staff from both Banda Aceh and Aceh Besar; and school supervisors. On September 4 a half-day orientation was conducted for newly selected MTTs at the DBE Dolog office of Banda Aceh. The MTT roles and responsibilities, scope of work, and administration topics were presented and thoroughly discussed with all participants.

d. Congressman Wexler Visit

Congressman Robert Wexler and his family visited Sekolah Dasar Negeri (SDN) Perumnas Neuheun, Aceh Besar on August 4, a school impacted by the December 2004 tsunami. Congressman Wexler was accompanied by several USAID staff.

Congressman Wexler and his family were welcomed with traditional Achehnese dance called “Ranup Lam Puan.” The Congressman then chatted with students in Class V which was learning Science (IPA). The Wexlers watched students playing with magnetic bars and “fishing” by using a magnetic “fishing rod” which included a magnetic bar as the fish hook. Congressman Wexler asked students questions about how they studied and how their lives changed after the tsunami.



Mrs. Wexler demonstrates how a magnet is able to attract nails.

In Class VI, the Wexler children entered a dialogue with students and narrated their daily life through a PowerPoint presentation. Some students asked them questions including why they are interested in coming to their school and how their school (SDN Neuheun) compared with the Wexlers’ school in the US. Students from SDN presented pictures and read a poem.

e. Student Performance Assessment Pre-Test

UNPAD, in cooperation with DBE 2 Aceh, conducted a student performance assessment pre-test in Banda Aceh and Aceh Besar on August 23-25, 2006. A total of 597 students participated in the pre-test activities. This included 269 students from Grade Three and 329 students from Grade Six. A total of 11 schools were involved, including eight DBE partner schools and three control schools. The results of pre-test activities will be analyzed and compiled by instructors from UNPAD, Faculty of Psychology, in Bandung.

f. Cooperation Agreements Signed with Aceh Besar and Banda Aceh Department of Religious Affairs

Three Cooperation Agreements were signed this quarter: with the Religious Affairs Department of Aceh Besar; the Religious Affairs Department of Banda Aceh; and the Education Department of Aceh Besar. These agreements will allow MTTs to work with the DBE 2 program and also outline scopes of activities and contributions.



Head of Banda Aceh Department of Religious Affairs signing DBE 2 Cooperation Agreement.

C. Progress/Accomplishments this Quarter

a. Hiring and Start-Up Activities

i. DBE 2 Staff Recruitment, Contracting and Hiring

DBE 2 Aceh hired an M&E Specialist as well as a Contracts and Procurement Specialist early in Quarter Four. Unfortunately, by the end of July, the Contracts and Procurement Specialist withdrew from the position for personal reasons. Toward the later half of Quarter Four, DBE 2 Aceh interviewed candidates for several key positions, including University Advisor and Senior Finance Manager. DBE 2 has identified two potential University Advisors and one Senior Finance Manager. DBE 2 Jakarta conducted a second round of interviews with the University Advisor candidates. It is anticipated that the University Advisor will be hired near the start of Quarter One. As previously mentioned, MTT recruiting also took place during Quarter Four.

Early in Quarter One DBE 2 will interview candidates for the positions of DLC and Communications and Public-Private Alliance Specialist. DBE 2 also anticipates MTT contracts will be signed at the beginning of Quarter One.

ii. Office Set-Up

DBE 2 Component 1 activities moved from the DBE 2 FKIP office to the DBE Dolog office on July 19. Renovation of the Dolog office continued this quarter, including upgrading electricity from 3 x 16 A to 3 x 35 A; setting up and installing air conditioning; setting up Internet and LAN connections; painting; and, installing the stabilizer, server and telephone lines. To meet demands of staff and activities, several necessary renovations are currently being undertaken including the installation of partitions and the set-up of a clean water supply.

b. Socialization and Training Activities: MTT Selection

In order to select MTTs, DBE 2 held the first phase of meetings with district education and religious affairs department representatives. DBE 2 then conducted a second phase of meetings, this time with school principals. Representatives from district education and department of religious affairs also attended these meetings. On July 25-27, DBE 2 held an MTT selection workshop. Thirty-eight candidates from DBE schools, including school supervisors and district education officials participated in the workshop. Main activities of the workshop included:

- active learning training;
- focus group discussion; and
- in-depth interviews of participants.

During the active learning training, participants discussed several topics presented by DBE 2 staff, received active learning training from an MBE facilitator and simulated the training in their own groups. Candidates were observed by local stakeholders and by Jakarta DBE 2 staff to determine their grasp of active learning, curriculum, leadership, teamwork, problem solving, collaboration, communication and organization.

Based upon performance during the selection workshops, DBE 2 selected nineteen participants to attend the focus group discussion session on July 26. At the discussion, participants were divided into four groups and given 60 minutes to discuss a randomly selected subject and then present their results to the larger group. The next step was the preferential voting, where each person privately nominated three people they believed would be the best candidates for the position based on their observations and participation in the MTT workshop and focus group discussion. This process identified those participants who DBE 2 interviewed the next day.



A Participant demonstrating teaching skills during MTT selection activities.

On July 27, 17 candidates participated in the interview, the final step in the recruitment process. The interview process used a common set of questions to ensure fairness for all candidates. Questions were focused on candidates' ability to carry out the roles and tasks required for the position. Candidates were given access to the questions approximately 15 minutes before the interview so that they could begin to prepare their responses in advance. At the conclusion of each interview, facilitators rated the responses of candidates and allocated an order of merit progressively. The ten best candidates were chosen from this final process.

The process resulted in the selection of two MTTs for each DBE cluster: six MTTs for Banda Aceh and four for Aceh Besar. Nine of the MTTs are female and nine are teachers, the other is a school supervisor.

b. Module Development Team Establishment

This quarter, DBE 2 held a series of meetings with local university partners to discuss how to effectively establish an MDT. On July 21 a meeting was held with the Syiah Kuala University (Unsyiah) Contact to discuss ways to establish the team and the kinds of topics that should be covered in the training package. In order to begin to answer the many questions raised during the July 28 meetings, DBE 2 Aceh conducted another meeting on July 28 at Unsyiah facilitated by technical advisors from Jakarta and the Aceh Program Manager. DBE 2 and local university partners finally agreed on topics for the first two training packages to be developed in Aceh: Guidance and Grief Counseling and Civic Education.

c. US University Partner Visits

On August 2-3, Dr. Maureen McClure (University of Pittsburgh) and on August 13-15, Dr. King Beach and Dr. Jeffrey Milligan (Florida State University), visited Aceh to conduct a needs assessment of local university partners. While in Banda Aceh, US university partner representatives met with Unsyiah, IAIN and Muhammadiyah. In order to do so, the representatives met with university leaders and lecturers at each university. In the cases of Unsyiah and IAIN, most time was spent meeting with representatives from the teacher training faculties. As a result of these meetings, US university partners developed an understanding of the strengths, weaknesses and goals of each of the universities.

d. University Partner ICT Survey

DBE 2 conducted an ICT Survey on September 15-21 with university partners Unsyiah and IAIN Ar-Raniry and ex-officio partner Muhammadiyah University. The objective of the survey is to gather information describing the current condition of ICT at local university partner institutions. This information will be used to design and develop an ICT strategy to support the teaching-learning process both for lecturers and students. The respondents consisted of the head of the computer laboratory and ten percent of the lecturers at each faculty. DBE 2 asked the university to encourage gender balance in selecting the lecturers that would participate in the ICT Survey.

Thirty-eight ICT survey forms were collected from lecturers and two from the computer lab heads (Muhammadiyah does not have anyone heading up its computer lab). The data from these questionnaires has already been entered into the database and sent to Jakarta for further analysis.

e. DBE 2 Project Stakeholder Community Buy-in

In an effort to introduce DBE 2 to stakeholders, a number of activities have been conducted in Aceh. On July 7, DBE 2 Aceh held a meeting with the Dean of Unsyiah FKIP, lecturers, and administration staff. DBE 2 also met with the Tarbiyah Faculty of IAIN Ar-Raniry, and the district education and department of religion offices for both Banda Aceh and Aceh Besar. On August 24, DBE 2 met with the deputy of the provincial education office in order to introduce the project. In each meeting DBE 2 presented the purposes of the project, the kind of activities and beneficiaries, work areas, and the duration of the program.

Interaction during these meetings demonstrated that stakeholders are welcoming of the DBE 2 project. The deputy of the provincial education office is ready to link DBE 2 with other NGOs working on improving quality of education in Aceh so that they may adopt the DBE 2 model for improving quality of education at primary school level. Additionally, the office of education and department of religious affairs in both districts expressed their willingness to release selected teachers to work with DBE 2.

D. Ongoing Activities

Several Quarter Four activities will carry over into Quarter One, including MTT contracting, MDT-building and CRC assessment. Staff recruiting is another ongoing activity. It is critical that DBE 2 fill the position of University Advisor early in Quarter One. DLCs and the Communications and Public-Private Alliance Specialist also will be recruited and hired in Quarter One.

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

a. Collaboration with MBE

On July 4, DBE 2 Aceh met with the MBE Coordinator and DBE 1 Provincial Coordinator at SD Neuheun in Aceh Besar to discuss the MBE and DBE 1 programs in Aceh and upcoming activities. The MBE and DBE 1 Coordinators shared their ideas and experience thus far in Aceh with DBE 2. On July 5 the DBE 2 Provincial Coordinator and MBE Coordinator socialized the DBE 2 program in the sub-district of Sibreh, Aceh Besar and the Baiturrahman of Syiah Kuala, Banda Aceh. DBE 2 and MBE jointly described DBE 2 plans for improving quality education in Aceh Besar and Banda Aceh. On July 6, DBE 2 and MBE socialized DBE 2 program to the Banda Aceh Education Office and the Aceh Besar Department of Religious Affairs. Also on July 6, DBE 2 and MBE visited four schools in Aceh Besar to observe teachers already trained by MBE in active learning. DBE 2 and MBE continue to meet regularly and additionally an MBE facilitator delivered the active learning session at the DBE 2 MTT selection training.

b. Collaboration with DBE 1 and Establishment of District Steering Committees and Technical Teams

Collaboration this quarter with DBE 1 involved the development of the district MOU, establishing the district steering committees and technical teams. On August 3-4, DBE 1 and 2 developed the draft MOU for establishing district steering committees and technical teams in Banda Aceh and Aceh Besar. The draft MOU was discussed with the Banda Aceh education office on August 7 and the Aceh Besar education office on August 9. The content of the MOU was agreed to by the Mayor of Banda Aceh and the District Head of Aceh Besar. A decree on the duties (Surat Keputusan) of both teams was signed by the mayor of Banda Aceh and the district head of Aceh Besar. The MOU will be signed next week. The steering committee chairpersons are the mayor of Banda Aceh, the district head of Aceh Besar, the head of district parliament and the secretary of the district. The main purpose of the steering committees will be to coordinate technical teams that will provide support to DBE1, DBE 2, and DBE 3. The technical teams are led by the head of the kindergarten/primary school division. Chairpersons also include the head of the district education and religion offices.

F. Challenges

One of the key challenges facing DBE 2 this quarter was that of having to work with local government policy which prohibited civil servants from working outside their core duties. DBE 2 spent much time meeting with district officials to discuss the best way to hire MTTs. A compromise solution was eventually reached, allowing MTTs to be contracted part-time. This solution was chosen to avoid further delays in implementing field-based project activities.

DBE 2 is already aware of challenges that may impact upcoming MDT activities. Firstly, it appears that there exists an intercollegiate competition amongst local university partners. It also appears that many underestimate the capacity of non-university MDT members with lecturers considering themselves more knowledgeable than practitioners. DBE 2 will have to work hard to build a cohesive MDT in order to effectively overcome these preconceived notions.

Another current challenge is finding qualified staff to fill all necessary positions. Due to the large number of NGOs operating in Aceh, the pool of qualified and available candidates is quite small. This reality has led to salary inflation. DBE 2 has interviewed several candidates for the University Advisor position, and finally found one to be appropriately qualified. Unfortunately, this candidate required a salary that drastically exceeded the DBE 2 salary scale for the position and as a result, DBE 2 must continue its search for a University Advisor. This inability to efficiently fill key positions is increasing the workload of project staff. Necessarily, staff recruitment will continue to be a priority in Quarter One and DBE 2 Jakarta will continue to support DBE Aceh in this endeavor.

An ongoing challenge in Aceh is electricity supply. One of the big issues for the province is that the electricity supply is still not stable. Blackouts often happen, impeding many activities. It is advised that the DBE office purchase a generator to minimize the disturbance.

The special conditions in Aceh still present a big challenge for most people. Although Aceh has passed the emergency phase following the tsunami, it is still in the phase of rehabilitation and reconstruction. Aceh still lacks reliable vendors and suppliers to meet many needs. It takes time to procure goods and services and work often takes longer than it should. The costs are also higher compared with other provinces where competitive suppliers, vendors and agents are available in many fields of activity.

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

The following activities are among those currently scheduled for Quarter One FY07:

- **CRC assessment**

The assessment will be conducted by MTTs with support from provincial specialist staff. An initial meeting for this CRC selection will be held on October 2 with DBE school principals in DBE 2 office.

- **Cohort 2 Selection**

Early in Quarter One DBE 2 Aceh will conduct an assessment to select Cohort 2. The assessment will be conducted in collaboration with DBE 1, DBE 3, MBE, and USAID.

- **Training Package Development**

Currently DBE 2 Aceh is forming an MDT. After the team is established, the next step will focus on the development of the first draft training package. This training package will be field tested and rolled-out in schools in Quarter Two.

- **MTT/DLC Training**

MTTs have been recruited and will attend field staff training in Quarter One. Field staff training for newly hired MTTs and DLCs will be facilitated by both DBE 2 Aceh and DBE 2 Jakarta. This training will be a vital precursor to the roll-out of effective field activities.

XIV. Aceh Component 2: Unsyiah FKIP Update

A. Overview

DBE 2 Aceh Component 2: Unsyiah FKIP (DBE 2 Unsyiah) continued with office set-up and staff recruitment this quarter. Overall, the office set-up is nearly complete, despite challenges establishing a stable source of electricity and the delayed installation of a telephone line and fax from PT Telkom. It is anticipated that recruitment for all positions will be completed in October 2006.

This quarter, DBE 2 Unsyiah supported USAID with the finalization of plans for construction and refurbishment at Unsyiah FKIP. Additionally, DBE 2 Unsyiah collaborated closely with USAID and DBE 2 Component 1 to prepare for two VIP visits, from Ambassador Pascoe and Congressman Wexler. Additionally, DBE 2 Unsyiah worked with DBE 2 Aceh (Component 1) to organize and host meetings between US University partners from the University of Pittsburgh and Florida State University with three local universities in Aceh.

Numerous meetings were conducted with the Unsyiah Rector, Unsyiah FKIP Dean, faculty members from local universities and donors/organizations such as AusAid, USINDO, IBM, and the International Rescue Committee in order to socialize DBE 2 Unsyiah programs and coordinate various donor project activities at FKIP.

B. Progress/Accomplishments this Quarter

a. DBE 2 Unsyiah Staff Recruitment

The DBE 2 Unsyiah FKIP Coordinator assumed the position at the beginning of Quarter Four. DBE 2 continued its search for a Staff and Program Development Specialist as well as an Accountant this quarter, and it is anticipated these positions will be filled early in Quarter One FY07. Once these positions are filled, the DBE 2 Unsyiah team will be complete.

b. Office Set-Up

The DBE 2 Unsyiah office is located on the second floor of Unsyiah FKIP building beside the Dean's office. It consists of one large room for office space that can accommodate six employees, as well as two small rooms for a server and storage, and washroom facilities. As previously mentioned, the electric central stabilizer, telephone line and fax are not installed yet. To accommodate the communication needs of the team, DBE 2 provided all staff with cellular phones for office use.

c. Staff Training

During Quarter Four, DBE 2 Jakarta worked with DBE 2 Unsyiah to conduct a number of staff training activities. DBE 2 Jakarta provided the DBE 2 Unsyiah team with office

management and job orientation training. Topics included office administration, personnel management, understanding your scope of work and travel policy and procedures.

c. University and Community Socialization

DBE 2 Unsyiah hosted a number of project socialization meetings this quarter. DBE 2 Unsyiah met with Unsyiah FKIP faculty members, local university contact persons, the Unsyiah Rector, Unsyiah public relations personnel, and representatives from USINDO, the Provincial Education Assembly, AusAid's ERA project, the Center for Integrated Area studies; Katholieke Scholentichting Utrecht (KSU) Holland, and Unsyiah FKIP faculties. DBE 2 Unsyiah also coordinated a multi-donor meeting; participants included USINDO, ERA-AusAid, the International Rescue Committee, and Unsyiah FKIP staff/faculties. Participants discussed how to effectively use Unsyiah FKIP facilities that are being donated by USAID, USINDO and ERA-AusAid and proposed to create a DBE 2 Unsyiah Working Group. DBE 2 Unsyiah project information was shared with these institutions and the various donor organizations currently engaged in activities at Unsyiah FKIP discussed donor collaboration.

d. IBM ICT Training

A representative from IBM Indonesia presented an ICT workshop to DBE 2 staff, Unsyiah FKIP faculty members, and the principal and vice principal of the USINDO senior high lab school. The purpose of the workshop was to introduce different ways to develop and present teaching materials in the classrooms through ICT. As a result of the workshop, DBE 2 staff members broadened their knowledge on how to develop material to enhance the teaching process by using ICT.

e. US University Partner Visits

In August, Dr. Maureen McClure, from Pitt and Drs. King Beach and Jeffrey Milligan from FSU visited Aceh to meet with the university rector, dean and faculty members from Unsyiah FKIP to identify the specific areas in which Pitt and FSU can provide assistance through training and technical support to Unsyiah FKIP.

f. Support to USAID FKIP Construction Initiative

DBE 2 Unsyiah and Unsyiah FKIP representatives conducted meetings with USAID on August 2, and September 27 the DBE Unsyiah office to discuss construction of the new Teacher Training and Practicum Support Unit (TAPSU) and refurbishment of the existing Unsyiah FKIP building. USAID Jakarta explained the construction process from bidding to completion of construction included providing facilities for TAPSU, building design, laboratory equipment, classrooms, parking lots, etc.



After the meeting with USAID, DBE 2 Unsyiah provided data to USAID Jakarta to support the calculation of the construction and refurbishment process. DBE 2 Unsyiah provided data and pictures of the building site, land size, and old building blue prints.

g. VIP Visitors: Ambassador Pascoe and Congressman Wexler

DBE 2 Unsyiah participated in the organization of the two VIP visits in Aceh province this quarter. These events are discussed in detail in the DBE 2 Aceh Component 1 Update.

C. Ongoing Activities

Ongoing activities include: finalizing DBE 2 Aceh Component 2 workplan, reviewing performance appraisals, recruiting staff, including the Program and Staff Development Specialist, and meeting with Unsyiah and Unsyiah FKIP and community stakeholders to discuss and elaborate on DBE 2 Unsyiah FY07 plans and establish the Unsyiah Working Group.

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

A number of activities occurred this quarter that required close coordination between projects:

- **Activities collaborated with DBE 2 Component 1, DBE 1** and USAID included arranging the two VIP visits.
- **DBE 2 Unsyiah worked closely with USINDO** to ensure the successful delivery of the IBM ICT workshop.
- **Additional activities with USINDO** included the development of a school management structure for the USINDO lab school. DBE 2 Jakarta provided USINDO with advice on teacher, student and staff recruitment and activity and budget planning. DBE 2 Unsyiah also provided the principal and vice principal of the USINDO lab school with Internet access.

E. Challenges

DBE 2 Unsyiah dealt with a number of challenges this quarter:

- It was not uncommon for Unsyiah faculty members invited to DBE 2 activities to have difficulty participating due to full work schedules. To help resolve this problem, DBE 2 has started to provide faculty with meeting and activity schedules earlier in advance in order to give faculty time to adjust their schedules.
- The Unsyiah FKIP database system is still managed manually. DBE 2 will assist and facilitate Unsyiah FKIP in managing the database - especially on how to create, develop, and manage the database digitally so that it can be accessed quickly through local workstation or network.
- The Program and Staff Development Specialist position is still vacant, despite an ongoing recruiting effort. The inability thus far to fill this position with a well qualified candidate has delayed the start of DBE 2 Unsyiah activities related to staff capacity and program development. DBE 2 Unsyiah anticipates that the position will be filled early in Quarter One.

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

Early in Quarter One, DBE 2 Unsyiah will form an Unsyiah Working Group and Unsyiah FKIP Sub-Working Group. The Unsyiah Working Group will be critical to ensuring university ownership of DBE 2 Unsyiah-led activities, and will ensure the continued

collaboration and input from stakeholders across the university. The working group, with DBE 2, will develop ways of supporting the innovative and university-wide use of TAPSU. Working group members will include students as well as lecturers and will represent each Unsyiah faculty.

In addition to the Unsyiah Working Group, an Inter-University Working Group including representatives from IAIN-Ar-Raniry and Muhammadiyah will be created during Quarter One. DBE 2 and the Inter-University Working Group will develop strategies to encourage larger community engagement in TAPSU and greater cross-university collaboration.

Once these working groups are in place, DBE 2 Unsyiah will arrange regular meetings. Initial meetings will include the development of working group action plans. DBE 2 Unsyiah will also develop a communication system linking the working group members together through e-mail and newsletters.

In addition to establishing the working groups, DBE 2 Unsyiah anticipates it will hire remaining personnel early in Quarter One. DBE 2 also plans to complete the set-up of the FKIP office.

Finally, the FKIP Program Coordinator will travel to Jakarta in October to discuss strategic planning for FY07.

Central Java Update

XV. Central Java Update

A. Overview

Quarter Four marks the roll-out of the first DBE 2 training package. Prior quarters involved laying the foundation for the roll-out: mobilizing the office and field staff; training field staff; conducting an introductory training program for school personnel; and, establishing the university partnerships. Training package development and implementation has been initiated with the Module Development Team of the National University of Semarang (UNNES) and National Institute of Islamic Religion (IAIN). This first training package is titled *Introduction to Mathematics*.

During this quarter DBE 1, 2 and 3 furthered relationships with local government stakeholders. This was accomplished through meetings with the governor, head of the provincial education office and heads of the district education offices. During these meetings, DBE provincial coordinators and provincial officials have discussed the organization of the provincial steering committee and provincial technical team. The district-level meetings have led to the creation of steering committees and technical teams in four DBE districts: Jepara, Kudus, Karanganyar and Boyolali. The fifth district steering committee will be established in Klaten during the first quarter of the new fiscal year.

B. Highlights

The initial teacher training workshops, during which DLCs and MTTs created the foundation for future professional development activities, have been very well received. Results of these initial workshops are difficult to measure, but in three of the DBE districts teachers and principals have performed exceptionally. The three districts conducted active learning competitions for primary teachers and in all three districts DBE teachers took first place. An MTT from Klaten who is also a primary school principal received top honors in the principal category. The DLC serving these three districts has a strong background in active learning from his prior work with the Managing Basic Education (MBE-USAID) program. His strong support and excellent training skills have contributed to the success of these teachers and the MTTs who are training the teachers.

Sub-district Jogonalan in Klaten District was impacted by the May earthquake. The ten schools in the DBE cluster all suffered damage. The second and third initial training workshops were postponed indefinitely as the situation was very uncertain. On July 10-11 the DLC



Jogonalan teachers actively participating in the DBE 2 initial training workshop after recovering from a major earthquake in their community.

and MTTs conducted the two remaining workshops for teachers, principals and school supervisors. Classes resumed on July 17 in temporary classrooms constructed by DBE 1. DBE 2 followed with instructional support for teachers and children.

This quarter involved numerous meetings at the provincial and district-level with DBE stakeholders. The three DBE PCs conducted preliminary meetings with all five districts concerning the development of steering committees and technical teams. Four district steering committees and the technical teams have since formed and met this quarter. The provincial and remaining district steering committees and technical teams will be formed in October.

C. Progress/Accomplishments this Quarter

a. Training Package Development and Delivery

i. Development

Module Development Team A (MDT A - National University of Semarang – National Institute for Islamic Religion – UNNES/IAIN)

1. Summary

UNNES signed the task order in early July thus allowing the UNNES-led MDT A to continue with the work and activities initiated at the June MDT Training in Bandung. In August, MDT A developed the first and second drafts for the training package on *Introduction to Mathematics*. The core writers completed the first draft and then the whole team reviewed the materials and made recommendations for the preparation of the second draft. Having practitioners (MTTs) participate in the development of the training package has been very fruitful since many recommendations helped to make the training package more meaningful and relevant to the needs of the teachers. Based on the formative evaluation results from the STW trials, the third draft of the STW component of the training package is currently being prepared.

2. Results

Outcomes of training package development activities can be listed as follows:

- Final role and responsibility chart completed
- Action Plan for try-out and roll-out finalized
- Subtopics submitted and approved by Central Office
- First Draft completed and reviewed by MDT A and Jakarta staff
- Second Draft prepared and reviewed by Jakarta staff
- List of non-print materials developed and submitted for review by Jakarta staff
- Brief report on the accreditation process for the training package
- Non-print materials prepared for try-out in two districts
- STWs try-out and roll-out conducted

Module Development Team B (National University of Surakarta/National Institute for Islamic Religion – UNS/IAIN)

1. Summary

The signing of the UNS task order occurred in late September though some preliminary work has been completed already. The UNS-led MDT B will be developing the training package on *Classroom and Personnel Management*. Start-up activities have been completed and are waiting Jakarta staff review. UNS/IAIN is set to begin the development of the first draft of the training package.

2. Results

Outcomes of training package development activities can be listed as follows:

- Final role and responsibility chart completed
- Action Plan for field trial and roll-out drafted
- Subtopics submitted and pending approval by Central Office
- PKS signed by the rector

ii. Field Testing

1. Summary

During September the MDT A field tested STWs in Jepara and Karanganyar Districts. The STW included the principal, three teachers and one school committee member from each school plus school supervisors from both school clusters in the district. MDT A members participated in formative evaluation sessions after each workshop was trialed in order to discuss lessons learned and collectively assess the effectiveness of the training and revise the package accordingly. The MDT then applied lessons learned during the roll-out stage.

School Team Workshop Schedule

District	Level	Date	Trial/Roll-Out
Jepara	District-wide	4-6 September	Try-out
Karanganyar	District-wide	11-13 September	Try-out
Boyolali	Cepogo	18-20 September	Roll-out
Boyolali	Ngemplak	18-20 September	Roll-out
Kudus	District-wide	18-20 September	Roll-out
Klaten	District-wide	18-20 September	Roll-out

2. Results

The trial STWs provided the university lecturers with their first contact with in-service teachers in the field. The shift from classroom-based instruction to field-based provided the university lecturers with new insight on the issues of delivering instruction outside the university.

Preliminary evaluations of the STW field trials also show that university lecturers can conduct field training when sufficient support is provided. There are number of questions remaining though such as how the universities will maintain a field-based program with no DBE support. This will generate more discussion on the role the universities will be playing for in-service training and the capacity needed to accomplish this.

Post workshop survey results indicate that school principals are now more aware of the support needed to maintain a math education program in schools.

iii. Roll-Out

1. Summary

During the roll-out phase, STWs were conducted in Klaten, Kudus and Boyolali. In Boyolali District, geographic distance and participant numbers made it necessary to split the STW between the two school clusters. Holding four STWs simultaneously proved to be a challenge during the roll-out stage. University lecturers were spread across the four workshops and the MTTs not on MDT A were asked to provide assistance in the logistical and facilitation of the program. This timing challenge was largely due to the beginning of implementation in September coupled with the timing of Ramadan in late September.

Summary of Participants attending the School Team Workshops

District	Sub-district	Teachers		Principals		School Committee		School Supervisors	
		M	F	M	F	M	F	M	F
Jepara*	NA	26	34	18	2	20	0	1	1
Karanganyar*	NA	16	35	13	4	16	1	4	0
Boyolali	Cepogo & Ngemplak	24	54	19	7	21	5	2	2
Kudus	NA	31	41	19	5	24	0	2	2
Klaten	NA	8	52	11	9	17	3	4	2

*STW Field Trial

2. Results

During the roll-out stage the university lecturers demonstrated greater understanding of the instructional process and a more relaxed approach in their presentations. The Try-out experiences were helpful in adjusting to field-based training.

All STWs were well attended and there were requests by non-DBE schools to participate in the workshop at their own expense. This will be addressed with the education officials in the district. Discussions have begun through the district steering committees to replicate the program.

Evaluations were still being processed at the time of this writing, but preliminary assessments suggest that the workshops were well received by participants.

iv. Accreditation

1. Summary

Both UNNES and UNS have expressed interest in supporting the assigning of academic credit, but more dialogue is needed as the training packages do not fit into the typical on-campus classroom-based course format.

Since the accreditation of universities is a new development in higher education for Indonesia, there may be new procedures and policies to be introduced that assure that the university complies with the accreditation standards. These procedures and policies may still be under development at this time and so the process of university assurance of academic credit may be difficult to define.

A recent development in Indonesian higher education is the designation of only a few universities able to offer four-year degrees (S1) in primary teacher education. UNS is one of these approved universities, and recently UNNES has also been granted accreditation status to offer S1 degrees in primary teacher education. IAIN is not at this time accredited to grant S1 degrees.

2. Results

UNNES has provided a brief statement on the accrediting of the training packages. This is still at a general level and the University Advisor will be exploring in depth the process and assurances that the training packages will meet the university's standards for acceptance.

For UNS the preparation of the statement on accreditation has not yet been developed, but the University Advisor will be following-up on this as the MDT B begins the task of developing the next training package.

b. Other Activities

i. Cluster Resource Center Development

MTTs have completed the CRC selection site evaluations and determined the final site locations. The selection process included local education officers and heads of the school clusters. The DLCs and MTTs are now awaiting the next step in the process, the CRC training and socialization program to be delivered by Jakarta team members.

ii. US University Partnerships

Dr. Clementina Acedo and Dr. Maureen McClure from the University of Pittsburgh visited Central Java in early August. They participated in one-day visits to IAIN, UNNES and UNS. The meetings were designed to introduce the university partners to each other and to identify some areas for further discussion.

The following Table provides a summary of the university visits for the University of Pittsburgh delegation.

Summary of US and Indonesian University Meetings

Institution	Date	Participants	Discussion Topics	Expectations
IAIN	5 Aug	Administrative staff	Development of teacher education programs	Continue the dialogue to assist with plan
UNNES	7 Aug	Administrative staff, MDT members, and Graduate Program staff	Support for math education, application of technology, development of library resources	Continued dialogue to identify areas of support, development of short-term study program and action plan to be prepared based on these discussions
UNS	8 Aug	Administrative staff and MDT	Instructional leadership, capacity building for lecturers, curriculum development, access to resources	Identification of areas for collaboration, exploring network support for areas of interest, development of study tour and action plan

iii. Communications

The three DBE teams prepared an exhibit for the 41st International Literacy Day Expo held in Karanganyar District from September 13-15. DBE 2 provided a display and photos of the activities being conducted. One DBE teacher who received the top district award for demonstrating active learning methods in the classroom was highlighted on a VCD played during the exhibit.

The International Literacy Day Expo exhibit provided an opportunity for the USAID DBE Central Java team to raise awareness of the project and to inform the general public of the activities being pursued.

A Communications Workshop was conducted on September 28 in Semarang for the three DBE teams. The DBE 2 Communications Specialist conducted the workshop for all three DBE teams, including field staff. A total of 38 participants attended the workshop.

The Communication Workshop was successful in elaborating on a number of issues in relation to USAID policies and procedures. All staff received critical training on USAID branding guidelines as well as the appropriate use of Indonesian government logos for documents, letters, banners, etc. Outcomes of the training included staff now having a better understanding on how to work with the media and effectively communicate the DBE story.

iv. Klaten Emergency Relief Effort: Resource Support

The need to support the district and sub-districts suffering from the May 27 earthquake in Klaten District continued into the fourth quarter. The DBE teams provided support in different areas. DBE 2 contributed to the outfitting of temporary classrooms by supplying desks, chairs and blackboards where needed, as well as instructional resources for the classrooms, and backpacks with school supplies for the students. The Sr. Finance/ Procurement Officer



DBE 2 Book Distribution Ceremony at the Klaten Education Office on 7 August 2006.

oversaw the purchasing and delivery of the items. A special ceremony was held on August 7 to commemorate the occasion, including representatives from USAID and DBE 2, and presided over by the head of the district education office.

DBE 2 provided support for ten schools, 60 teachers and 1,289 students.

List of Items Contributed to DBE 2 Schools in Jogonalan Sub-district

Item	Total
Teacher books	240
Student textbooks	5156
Student supplies (5 writing books, 2 pencils, pen, ruler, eraser, pencil box per child)	14,179
Teacher supplies (6 box white chalk, 3 box color chalk, 2 blackboard erasers, 2 pencil sharpeners and 6 ruler kits for each school)	182
Math tool kits	56
Science tool kits (for 7 schools)	7
Educational games (25 packages per school for 7 schools)	175
Educational puzzles (3 per school for 7 schools)	21
Blackboards	13
Desk and chairs (for Rojoso #2 Primary School)	20

v. Klaten Emergency Relief Effort: Rapid Assessment Tool

The DBE teams previously prepared a rapid assessment tool for the DBE schools to determine the impact of the earthquake. The assessment tool provided information on the school facilities, principal and teacher conditions including housing situation and students conditions including housing situation. The outcomes of the assessment were very much appreciated by the head of the district education office and he requested that the rapid assessment tool be used in all seven sub-districts in Klaten. The DBE 2 Information and Communication Specialist, DLC and MTTs participated with the other DBE field staff in conducting the assessment in all sub-districts.

DBE teams submitted Rapid Assessment Reports for the DBE schools and for the seven sub-districts in Klaten District to the district education office.

vi. Klaten Initial Teacher Training (ITT)

Due to the earthquake in Klaten, the second and third ITT workshops were delayed until July for Jogonalan sub-district. On July 10-11 the DLCs, UA and MTTs conducted the training.



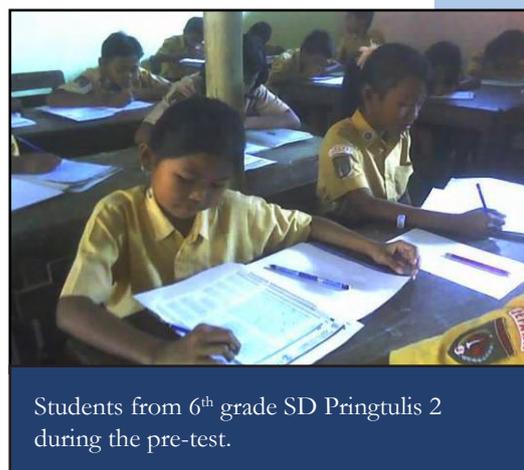
Mr. Sarjita the DLC for the southern districts provides guidance for one of the small groups at the ITT workshop for the Jogonalan school cluster.

With the completion of the Jogonalan workshops, the total number of ITT participants included 691 teachers, 104 principals and 43 Supervisors.

vii. Steering Committees

During July and August the three PCs met with district stakeholders to discuss the creation of the district steering committees (DSC) and the formation of district technical teams (DTT). These are seen as capacity building efforts that hopefully will continue beyond the life of the project. The DSC is designed to bring the offices of the mayor, legislature, planning and development, education, religious affairs and education board together to add synergy to the DBE development process. Additionally private sector representatives are included in the membership to support some of the DBE private sector initiatives. The DSC will also explore how to replicate DBE practices within the district. The DTT will observe the technical assistance and make recommendations on the implementation.

In September the initial DSC/DTT meetings were held in Kudus, Jepara, Boyolali and Karanganyar. The first DSC/DTT meeting in Klaten will be next quarter. Since these are new structures for coordination and communication the committees and teams are in a formative stage and identifying how to proceed. One clear outcome was the identified need for DBE field staff to provide interim monthly reports on the progress of the three DBE teams. The PCs for each team will provide quarterly reports on the developments of the project to be submitted prior to the scheduled meeting.



Students from 6th grade SD Pringtulis 2 during the pre-test.

viii. Assessment and Surveys

This quarter was a very busy one for the IC Specialist. Working with the DLCs and MTTs all surveys were completed and summarized. These included Library, Kindergarten, CRC site selection, ICT (for principal and teacher), Classroom Observations and School Management surveys/assessments. The final summaries were submitted to the Jakarta office. Additionally, in August ICT surveys were implemented in the three university partner institutions (UNNES, UNS and IAIN). These were also summarized and submitted to the Jakarta office.

ix. Competency Pre-testing

On August 24-31, DBE 2 conducted a competency pre-test in a sampling of schools from DBE and non-DBE clusters. This was managed by the UNPAD Faculty of Psychology. The testing was conducted in the Districts of Jepara, Kudus, Klaten and Karanganyar. The following tables provide a summary of the school sampling. A total of 2,250 children were tested in language, math and science.

Table C.7 Number of DBE and Control Schools in the Sampling

District	Number of Schools	
	DBE	Non-DBE
Jepara	4	2
Kudus	4	1

Table C.8 Number of Students by Grade and Gender

Grade	Number of Students		
	Male	Female	Total
3	591	606	1197
6	528	525	1053

District	Number of Schools	
	DBE	Non-DBE
Klaten	5	2
Karanganyar	8	2

Grade	Number of Students		
	Male	Female	Total
Total	1119	1131	2250

The results of the testing are being summarized by UNPAD and prepared for submission to the Jakarta office. These will be compared with a similar test to be conducted after the first year to compare achievement gains/loses or no change in students' abilities.

D. Ongoing Activities

a. Training Package 1

The first training package is currently being implemented in all five districts. The first set of teacher and principal working group-based training activities will begin October. These will be followed by school and classroom-based activities to be monitored by university lecturers, DLC and MTTs. The second teacher and principal workshops will begin in November with follow-up school and classroom based activities. These will conclude in mid-December. MDT A will prepare a third draft of the training package based on the formative evaluation conducted after the field trials are completed. The final drafts and final reports will be due around mid-January.

b. Training Package 2

UNS/IAIN is beginning the development process for the second training package. They will conclude the development of the package and other developmental materials by the end on December. The try-out and roll-out will begin in January.

c. Selection of Cohort 2 Districts and School Clusters

The selection of the next cohort of districts will begin in October. DBE will be expanding its activities in Klaten as well as add another four districts. There is discussion on the possibility of including districts where the MBE project exists. DBE 2 plans to coordinate the district selection process with the sub-district and cluster selections so as to more effectively utilize financial and human resources.

d. CRC Development

The next phase for the CRC development will begin in October with MTT and DLC CRC training. This will be followed by locally conducted socialization programs in the clusters. A key next step will be identifying a pre-existing structure/committee to oversee the development and management of the CRC. Starter-kits will be distributed to the CRCs during Quarter One FY07. In early November the grants application process will be socialized with each cluster's CRC Committee.

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

DBE 1, 2 and 3 have conducted a number of collaborative efforts over the last quarter. As a team the three PCs have met with the district stakeholders in all five provinces and initiated the development of the DSCs and DTTs. These were concluded with four districts

forming DSCs and DTTs in September. At the provincial level meetings were held in September with the Governor and the Head of the Education Office to discuss both the DBE program and to introduce the concepts of a Provincial Steering Committee and a Provincial Technical Team.

The first meeting of all field staff coordinators for the three DBE teams met to discuss coordination matters on September 28. The primary purpose of the meeting was to discuss the need for monthly reports for the district steering committees and technical teams.



The DBE PCs with the Governor of Central Java.

On September 28 the first DBE Communications Workshop was conducted with all three DBE teams present. The 38 participants included PCs, office staff, and field staff.

The Klaten effort also represents an excellent example of highly organized DBE collaboration.



PCs serve as the collectors of community perceptions of USAID from staff.

F. Challenges

DBE 2 university partners in Central Java have no or little experience developing and conducting in-service training, especially according to a field-based model. It is important to continue engaging universities in this process and also to explore this developmental task with the US university partners.

The expansion into new districts poses some challenges in several different areas. First the demand on the staff will increase as maintenance of the existing cohort will continue while also the socialization process and hiring of DLCs and MTTs will commence. To address this concern the existing staff roles and responsibilities underwent an assessment by the Jakarta office. Based on these inputs new roles and responsibilities are being decided by the PC and Office Manager. Some key points to note are the shifting of routine responsibilities from management staff to administrative staff.

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

The following activities will be pursued in the next quarter:

- Completion of the try-out and roll-out of the first training package by UNNES/IAIN
- Development of the second training package by UNS/IAIN
- Selection of new clusters and schools in the new cohort of districts
- Recruitment of new DLCs and MTTs in the new cohort districts
- Collection of baseline data and survey information in new cohort clusters and schools

- CRC development in the first cohort of districts/clusters
- Establishing the provincial and the Klaten District steering committees and technical teams
- Submission and approval of the University of Pittsburgh action plans for future collaboration with UNNES, UNS, and IAIN
- Arrangements for university partners to participate in a study tour at the University of Pittsburgh

East Java Update

XVI. East Java Update

A. Overview

This quarter's activities have focused on setting the foundation for a strong relationship with DBE 2 East Java university partners to prepare for the development and delivery of the training packages. DBE 2 has accomplished this through the signing of the task order with the State University of Malang (UM) and the formation of strong MDTs with each university partner. The task order clearly defines the DBE 2 relationship with the university in terms of the development of the training package. In addition, DBE 2 coordinated a successful visit from US University partner the University of Pittsburgh partner to local university partners.

DBE 2 East Java has increased the capacity of its MTT and other field staff through communications training, monthly training activities and their active participation in all areas of the training packages. MTTs, DLCs and selected school principals have attended all MDT meetings, assisted in development of the training packages, facilitated at KKG and KKKS workshops, and played an important role in the formative evaluation of the training package activities. The field testing of the three-day STW was completed by the MDT in two districts and roll-out successfully started in a third district. Finally, DBE 2 East Java has begun to plan for the addition of Cohort Two.

B. Highlights

Quarter Four highlights include the following:

- **Task order signing with University Partner** – The PKS was signed with the State University of Malang (UM) on September 12, 2006.
- **Pre-Test** – Four representatives from UNPAD administered a pre-test at selected East Java schools. They were assisted by a DLC and the DBE 2 East Java Monitoring and Evaluation Specialist.
- **Training Package Development** – The UM-led MDT completed the first two drafts of its training package, entitled *Literacy*.
- **Communications Training** – The DBE 2 Jakarta Communications Specialist presented a one day workshop for all MTT and field staff on August 24.
- **STW Field Test and Roll-out** – STW pilot testing was carried out in Mojokerto and Bangkalan from August 28 –30 and the initial roll-out STW was held in Tuban, September 19-21.
- **PC Meeting in Surabaya** - A two day PC meeting, September 14-15, was held in Surabaya to allow PCs to collaborate on the writing of next year's work plan for DBE 2.

- **KKG and KKKS training workshops** – The first round of these workshops was held in Mojokerto and Bangkalan, the two districts selected for the pilot testing of the training packages.
- **Formative Evaluations** – The formative evaluation process of the initial training package was carried out during the pilot testing. This resulted in changes to the training package that will be made during the roll-out phase.
- **Meeting with Surabaya Mayor’s Wife** – The DBE 2 DCOP, Communications Specialist, and East Java Provincial Coordinator attended a meeting with the wife of Surabaya’s mayor on September 6 to discuss potential cooperation between her NGO and DBE 2.
- **University of Pittsburgh Visit** - Two representatives from the University of Pittsburgh visited DBE 2 East Java’s Indonesian university partners, UM and the State University of Surabaya (UNESA).

C. Progress/Accomplishments this Quarter

The main accomplishments during this quarter included the signing of the task order with UM as well as the development and successful field test of the first training package, entitled *Literacy*.

a. Training Package Development and Delivery

i. Development

1. Summary

The development of the first training package, *Literacy*, began in August with workshops, MDT and other team meetings to design the training package and prepare for field testing and roll-out activities. The first and second drafts of the *Literacy* training package were completed in September 2006. Preparation for the second training package, *Building Learning Communities*, began in September with an MDT (UNESA) meeting to discuss the design of this training package.

This quarter, the MDT held regular meetings on UM’s campus. Responsibilities and roles of each member were clarified and a schedule for field testing and roll-out was created. Participation was good although the university contact person had to be replaced due to his having too many other commitments at the university.

2. Results

The *Literacy* training package consists 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 school. A schedule for field testing, formative evaluation and revision of the training package and its subsequent roll-out was developed.

ii. Field Testing

1. Summary

Field testing of the STW was carried out in Mojokerto and Bangkalan from August 28–30. All sessions involved active learning techniques and approaches for teaching Bahasa Indonesia in primary school. Following the workshop a formative evaluation was carried out during which several changes were proposed and initiated.

2. Results

Field testing has resulted in the further development of the training package following the formative evaluation and proposed changes. Enthusiasm for the training package from both participant and facilitators is high. In post-training surveys, most participants expressed satisfaction with the material.



STW field trial in Bangkalan.

iii. Roll-Out

1. Summary

The initial roll-out of the STW was held in Tuban on September 19-21. The roll-out was well received by all the participants. Several changes were incorporated into the roll-out as a result of the formative evaluation after the field testing. The other two districts will hold their STW after the fasting month.

2. Results

The roll-out of the STW in Tuban was a lively affair with participants enthusiastically taking part in all activities. The changes made as a result of the formative evaluation noticeably improved many of the sessions. The STW will continue to evolve with additional changes and improvement for the final two workshops.

iv. Accreditation

1. Summary

DBE 2 East Java has increased the capacity of its partner university UM to produce and conduct off-campus decentralized accredited teacher in-service training through its involvement in the module development process. The University Advisor and University

Contact have worked together to coordinate all training package activities. University members have played the major role in all activities related to the training package.

2. Results

To facilitate the accreditation process DBE 2 field staff videotaped all MDT activities. Following the delivery of each training package the MDT, led by the University Advisor, will make a presentation of all activities to university officials to support the accreditation process.



b. Other Activities

i. Cluster Resource Center Development

DBE 2 East Java collected all baseline data and finalized the location of each CRC. DBE 2 has begun to discuss plans to equip CRCs and the responsibilities of the schools and communities with regard to their use. School principals and teachers have a much better idea of how they are going to use the CRC and their involvement in the development of CRC as an important educational resource for the school clusters. It is also anticipated that starter-kits will be distributed to CRCs in Quarter One FY07.

ii. US University Partnerships

Two representatives from the University of Pittsburgh spent three days in East Java meeting with the MDT and visiting DBE 2 university partners and provincial field staff. The visit resulted in productive meetings with the rector, MDT and key staff from each Indonesian university partner. A meaningful exchange of ideas, challenges and discussion of potential opportunities for future collaboration took place.

iii. Communications

The DBE 2 Jakarta Communications Specialist presented a one day workshop for all MTT and field staff on August 24. Workshop highlights included: discussions about dealing with the press; taking good photographs; and writing success stories and other articles on program activities. The workshop resulted in increased enthusiasm on the part of the MTTs and their agreement to take more photos and attempt to write success stories to share with others. There was a consensus that DBE 2 East Java is doing good work in this area, but that more sharing of ideas should take place.

iv. Public-Private Alliances

The DBE 2 DCOP, Communications Specialist and East Java Provincial Coordinator attended a meeting with the wife of Surabaya's mayor on Sept. 6 to discuss potential cooperation between her NGO and DBE 2. The meeting resulted in increased understanding on the part of the mayor's wife about the DBE 2 program in East Java and the objectives of public-private alliances. DBE 2 agreed to stay in contact and look for ways to collaborate in the future.

D. Ongoing Activities

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

- **Planning for MDT meetings** – Currently MDT meetings to develop the second training packet, *Building Learning Communities* are being planned.
- **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.
- **Subcontract and Task Order Signing** – DBE 2 East Java is actively collecting information from its second university partner, UNESA, in order to facilitate the signing of the subcontract and task order.
- **Roll-out of the training package** – DBE 2 East Java has completed the roll-out of the STW in one district and continues to refine the package for the next two roll-out activities after the upcoming holiday.
- **Cluster Resource Center Development** – DBE 2 East Java has finalized the selection of CRC locations and is discussing CRC management and staffing with school and cluster-level officials.
- **DBE First Year Activities Report** – DBE 1, 2 and 3 are preparing a report detailing the program's first year activities for the provincial government.
- **Development of Model Schools for Cohort Two Visits** – DBE 1 and 2 East Java are creating two model schools in each school cluster.

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

DBE 2 East Java has continued to meet with other USAID projects and the provincial government this quarter. Several examples of DBE-wide collaboration are detailed in previous sections of this report, and DBE 1, 2 and 3 continue to work collaboratively in East Java. This quarter, DBE 2 also met with the staff members of the USAID environmental project (ESP) in East Java to discuss possible collaboration to begin a personal hygiene program in DBE 2 schools in Bangkalan and Blega.

F. Challenges

Collecting the needed information to facilitate the signing of the second task order continues to be a challenge. DBE 2 East Java is much better prepared and it should be easier this time but the university officials are quite busy and often have difficulty finding time to meet with DBE 2 staff.

The month of fasting and resultant shortened schedules at schools make planning activities challenging. DBE 2 is making extra efforts to communicate with MTTs and school officials to determine the extent of the activities that can be accomplished this month.

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

Already programmed events and activities as well as plans for Quarter One are detailed below:

- **DBE 2 Model Schools** - Two model DBE 2 schools will be developed in each school cluster and used for school visits by Cohort 2 teachers and principals.
- **Roll-out of first training package** – The MDT will complete field testing and roll-out of the *Literacy* training package in the ten East Java sub-districts.

- **Cohort 2 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 2.
- **Cohort 2 MTT and DLC Recruitment and Selection** – DBE 2 East Java will begin recruiting additional MTTs and DLCs in the new Cohort 2 districts and sub-districts.
- **Cohort Two Stakeholder Meetings** - Along with DBE 1 we will meet with Cohort Two district and sub-district stakeholders to present the DBE 2 training model and review program goals and objectives.
- **Task Order with UNESA** - The task order with UNESA will be signed to facilitate the continuation of the training package development process.
- **Second MDT Training Package** – The UNESA-led MDT B will begin meeting regularly to develop the second training packet, *Building Learning Communities*.

The focus during the coming quarter will be on the roll-out of the first training package and the development of the second one. This will require the close monitoring, good scheduling and active participation of all staff.

In addition, DBE 2 will continue to maintain an active presence in its program schools. MDT members will continue to observe teachers in the classrooms and provide assistance in active learning techniques.

Finally, DBE 2 will build on experiences with Cohort 1 and continue to work very closely with DBE 1 to ensure the smooth addition of Cohort 2 schools.

North Sumatra Update

XVII. North Sumatra Update

A. Overview

The main focus during this quarter has been the development and implementation of the first North Sumatra training package, *Introduction to Science*, by the Universitas Negeri Medan (UNIMED) led Module Development Team (MDT). Members of the UNIMED MDT (Team A) worked together effectively to create the second draft of the training package in time for trialing at the end of August. The training activities (STW, KKKS and KKG) have been well-received by participants and well-supported by district education officials. During the Team A trialing and roll-out of the *Introduction to Science* training package, members of the Institut Agama Islam Negeri Sumatera Utara (IAIN-SU) MDT (Team B) began preparing materials for the second North Sumatra training package, *Planning and Assessment*, development of which is now underway for trialing and implementation at the beginning of 2007. Other activities of note taking place during Quarter Four FY06 included a visit to DBE 2 North Sumatra by FSU representatives, to discuss potential areas of collaboration with North Sumatra partner universities, UNIMED and IAIN-SU, and a DBE 2 Jakarta and USAID visit to the location of the pilot rural CRC in Pahae Julu, Tapanuli Utara, for socialization of the CRC concept with local stakeholders.



Physical condition of classrooms in Pahae Julu (SDN 173264) poses no obstruction to implementation of active learning.

B. Highlights

a. Active Learning in Remote, Earthquake Damaged Schools

During a visit (July 22-26) by DBE 2 Jakarta and North Sumatra to remote schools in Pahae Julu, Tapanuli Utara, it was observed that in some schools, even those badly affected by earlier earthquake damage, the teachers were making a serious effort to implement active learning strategies learned during DBE 2 cluster training activities. This was particularly noteworthy in SDN 173264 Sibanganding, where the teachers were exhibiting much creativity in spite of the poor physical condition of the school. This school is the home school of one of the DBE 2 Pahae Julu MTTs.

b. *Introduction to Science* Training Package Development

In spite of a very tight schedule, the UNIMED MDT managed to produce the *Introduction to Science* training package in time for its trialing at the end of August. This involved three

two-day meetings of the MDT during August, and many days of additional work putting together the training materials.

c. Further Development of DBE 2 North Sumatra Field Staff as Accomplished Trainers and Mentors

DBE 2 North Sumatra field staff continued to gain expertise and confidence as trainers and mentors during Quarter Four of FY06. As a result of the involvement of field staff in the training package development process and the delivery of materials during training activities, these persons are becoming accomplished trainers. They are also gaining mentoring skills as they work with the teachers in their classrooms.



DBE 2 MTTs (standing facing front) assisting training participants.

C. Progress/Accomplishments this Quarter

a. Training Package Development and Delivery

i. Development

Development of the Team A (UNIMED) *Introduction to Science* training package began at the beginning of August. During that month, three two-day MDT meetings were held (August 2 and 3, 14 and 15, 22 and 23). During the first of these meetings, Phase 1 PKS deliverables were discussed (roles of MDT members, sub-topics and action plan). The first draft of the training package was also presented during this meeting. During the following two meetings, materials were discussed and sessions simulated, with the production of the second draft at the end of August in time for the trialing of the STW training in Binjai and Sibolga from August 29-31.

The STW trialing was reviewed (using participant evaluations and observations of instructors and facilitators) from September 5-7; sessions were revised and simulated in preparation for the STW roll-out in Tapanuli Utara (September 14-16), and in Deli Serdang and Tebing Tinggi (September 19-21). During this September 5-7 meeting, preparations were also made for the trialing of the KKKS I and the KKG I held in Binjai and Sibolga between September 11 and 13. On September 25 and 26, a further MDT meeting was held to review the trialing of the KKKS I and KKG I and to prepare for the roll-out in Tapanuli

Utara, Deli Serdang and Tebing Tinggi between October 2 and 5. In addition, the materials for the KKKS II and KKG II were reviewed and revised, and plans were made for trialing in Binjai and Sibolga between October 9 and 11. These Team A MDT meetings were held variably on the UNIMED campus or in the DBE 2 office in Medan.

ii. Field Testing

The two districts chosen for field testing of the Introduction to Science training package were Binjai and Sibolga. Details of the trials (STW, KKKS I and KKG I) are shown below.

Trialing of Introduction to Science training package (STW, KKKS I, KKG I)

District	Training activity	Sub-district or Cluster	Training date	Training locations	Number of participants
Binjai	STW	Both together	August 29-31	SMAN 5 Binjai	102
	KKKS I	Both together	September 11	SDN 023901 Binjai	19
	KKG I	Binjai Selatan	September 12	SDN 023895 Binjai	90
	KKG I	Binjai Utara	September 13	SDN 023901 Binjai	88
Sibolga	STW	Both together	August 29-31	SMK 2 Sibolga	101
	KKKS I	Both together	September 13	SDN 081240 Sibolga	19
	KKG I	Sibolga Kota	September 11	SDN 085115 Sibolga	115
	KKG I	Sibolga Selatan	September 12	SDN 081240 Sibolga	147

The objective of the STW training was to encourage participants (principals, teachers and school committee heads) to function as effective school teams and prepare them to support science teaching and learning in their schools. STW instructors were members of the Team A MDT, half of these team members operating in Binjai and the other half in Sibolga. Assistance was also provided by local DBE 2 field staff not actually on the MDT. Local government officials took an active interest in the STW activities, and provided support for DBE 2 endeavors. Notably, the Deputy Mayor of Binjai visited the Binjai STW on the first day, and the Kepala Dinas Pendidikan Sibolga opened and closed the Sibolga STW.

A large amount of material was covered in the three days of each workshop, with instructors and facilitators working together in teams.

Highlights of the STW trials were science visits to local enterprises such as a tempe production site. These visits served to impress upon participants the usefulness of the rich resources for science teaching and learning to be found in the local environment. In addition to these science visits, 'Fun Science' activities were performed by the participants to demonstrate that interesting science experiments illustrating everyday phenomena relevant to their students can be undertaken with a minimum of materials and preparation time. This is an important lesson, since it is often erroneously believed that science can be taught only with the aid of expensive equipment and materials.



STW trial participants appreciate the use of natural and everyday materials for science education.



The first round of KKKS and KKG training, trialed in Binjai and Sibolga from September 11 to 13, built on concepts discussed during the earlier trialing of the STW. Principals and teachers worked on preparing science syllabi and lesson plans and were enthusiastic to learn more about how natural materials in the vicinity of the school can be used to create interesting and stimulating science activities for students. Teachers conducted experiments using materials from science kits, and principals developed strategies for addressing their schools' particular strengths, weaknesses, opportunities and threats pertaining to science teaching and learning. At the conclusion of the KKKS and KKG, participants were given tasks for individual study, to be evaluated later as part of the requirements for receiving credit for this training.



KKKS and KKG participants work with science kits and other available learning aids.

iii. Roll-Out

Roll-out of the STW portion 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 (STW)

District	Sub-district or Cluster	Training date	Training locations	Number of participants
Tapanuli Utara	Both together	September 14-16	Hotel Glory, Tarutung	104
Deli Serdang	Lubuk Pakam	September 19-21	Aula PGRI, Lubuk Pakam	53
	Deli Tua	September 19-21	SDS Harapan 3	53
Tebing Tinggi	Padang Hilir	September 19-21	SDN 164526	47
	Padang Hulu	September 19-21	SDN 163099	50

STW roll-outs in Tapanuli Utara, Deli Serdang and Tebing Tinggi were conducted using a revised version (third draft) of the STW trialed earlier (August 29 to 31) in Binjai and Sibolga and reviewed by the UNIMED module development team from September 5-7.



STW roll-out participants engaging in 'fun science'.

Participant evaluations of the STW roll-outs were favorable, as they were for the STW, KKKS I and KKG I trials in Binjai and Sibolga.

iv. Accreditation

UNIMED has proposed the following system for accreditation of the *Introduction to Science* training package. Two SKS will be granted for persons completing the requirements of each of the STW, KKKS and KKG, assuming attendance at the relevant training activities and completion of the related individual study to be conducted after the training. A certificate will be issued to the successful participants on completion of these requirements. Credits for these accomplishments will be recognized later should the holder of the certificate register as an undergraduate in the UNIMED PGSD (primary school teaching program). The credits will not be valid at institutions other than UNIMED.

b. Other Activities

i. Cluster-Level Training II

As a follow-up to the first round of Cluster Level Training held in May, a second round was delivered between June 26 and July 14. This training, focusing again on active learning methodologies, presented strategies for active learning which the teachers can implement immediately in their classrooms. Each participant received four hours of training. Participants included all teachers and principals from DBE schools, and most of the primary school supervisors from DBE districts. All training activities were presented exclusively by DBE field staff. Following this second round of PAKEM training in all clusters, the DBE 2 field staff began visiting all classrooms to assist the teachers one-on-one with the implementation of the active learning strategies discussed and simulated during the trainings. Details of Cluster Level Teacher Training II are shown below.

Cluster Level Teacher Training II

District	Sub-District or Cluster	Training dates	Training locations	Number of participants		
				Male	Female	Total
Binjai	Binjai Selatan	July 3-5	SDN 023895	19	77	96
	Binjai Utara	July 6-8	SDN 023901	17	79	96
Deli Serdang	Deli Tua	July 10-14	SDN 101801	30	171	201
	Lubuk Pakam	June 26-28	SDN 104242	21	112	133
Tebing Tinggi	Padang Hilir	July 3-5	SDN 163080	17	87	104
	Padang Hulu	July 6-8	SDN 163099	13	81	94
Tapanuli Utara	Tarutung	July 10-12	SDN 173131	24	90	114
	Pahae Julu	July 6-8	SDN 173265	15	58	73
Sibolga	Sibolga Kota	July 13-14	SDN 081232	16	112	128
	Sibolga Selatan	July 3-5	SDN 081240	22	126	148

This second round of Cluster-Level Teacher Training, coupled with the first round delivered in May, provided the teachers and principals with a strong foundation in PAKEM and prepared them for the delivery of DBE 2 training packages which began in August.

ii. Socialization of the Training Package Development and Delivery Process

Between August 5 and 9, a DBE 2 team visited each district for the purpose of socializing the upcoming trialing and implementation of training packages. Participants in these meetings were principals, school committee heads, school supervisors and representatives from the education department and the department of religion. In addition to socialization of the DBE 2 training program, an evaluation report was presented on the PAKEM training already held in each cluster, and on the progress of follow-up mentoring being conducted by the field staff.

iii. Cluster Resource Center (CRC) Development

A meeting was held in Jakarta on July 18 and 19 for the purpose of discussing the establishment and implementation of CRCs. This meeting was attended by the DBE 2 North Sumatra Training Program Coordinator and Office and Procurement Manager who will have responsibility for setting up the CRCs and facilitating their operation. CRC follow-up action plans consist of field staff training by a DBE 2 Jakarta team prior to establishment of CRCs, and distribution of starter kits.

On July 24 a visit was made by DBE 2 (COP, DCOP and OU/ICT Advisor) and USAID (Education Specialist/DBE 2 Activity Manager) to Pahae Julu, Tapanuli Utara, for the purpose of socializing the pilot rural CRC to be established at SDN 173265 Onan Hasang, Pahae Julu. The socialization, focusing on the concept of the CRC was attended by all principals and school committee heads from the ten Pahae Julu DBE schools for a total of 20 participants. All four MTTs from Tapanuli Utara attended the Pahae Julu activities, as did one DLC. Next steps for the pilot CRC involve training by DBE 2 Jakarta of field staff and stakeholders in the use of the CRC starter kit to be delivered to Pahae Julu in October.

iv. US University Partnerships

FSU representatives Dr. King Beach and Dr. Jeff Milligan visited North Sumatra from August 15-16. The guests participated in the UNIMED MDT meeting being held on August 15, and on the following day met with Rectors and Deans of UNIMED and IAIN-SU to discuss the cooperation between FSU and the Indonesian universities. Topics discussed included assistance of FSU with training package development (mostly with respect to provision of reference materials and interactive science media), online training possibilities, short-term collaboration and fellowships for graduate programs.

v. Communications

A communications workshop was held for DBE 2 office and field staff on July 31 in the Hotel Antares, Medan. Representatives of DBE 1, DBE 3 and other USAID projects (Aman Tirta and Health Services Program) also attended the workshop. The workshop, led by DBE 2 Jakarta's Communications Specialist, was conducted using active learning strategies. The topics covered included developing an effective media strategy, drafting a press release, writing success stories and developing effective photography skills. Participants were very satisfied with the training received, citing the presentation style and group work as being particularly effective. A follow-up activity to the communications workshop will be the production by the DBE 2 North Sumatra team of a newsletter for a proposed audience of principals, teachers, school committee members and parents.

Other communications activities included the participation of field staff in Sibolga as resource persons on a one hour Radio Republic Indonesia (RPI) panel discussion (July 20) on the topic of education, and more specifically, DBE 2 in Sibolga. This is the second time DBE 2 North Sumatra Sibolga field staff have been invited to join a radio discussion panel on education, and indicates the high-level of community trust in the DBE 2 Sibolga field team. In addition to this radio panel discussion, two newspaper articles appeared giving positive reports of DBE 2 training activities, one in Sinar Indonesia Baru on September 7, and another in Waspada on September 21.

vi. Student Performance Pre-Test

The North Sumatra Student Performance Assessment Pre-Test was conducted from August 22 to September 1. This test, conducted in cooperation with UNPAD, was taken by a total of 1,641 students, 803 from class three and 838 from class six. The participating students represented 19 DBE schools, involving all five DBE districts and seven of the ten sub-districts (Binjai Utara, Lubuk Pakam, Deli Tua, Padang Hulu, Tarutung, Sibolga Kota and Sibolga Selatan). Students from an additional six non-DBE schools formed a control group.

vii. Institut Agama Islam Negeri – Sumatera Utara (IAIN-SU) MDT Meeting

The first Team B MDT meeting was held at IAIN-SU on September 29 and 30. Team B will be preparing the training package *Planning and Assessment*. The first MDT meeting was for the purpose of establishing sub-topics, roles of MDT members and an action plan for development of the training package.

D. Ongoing Activities

Activities which are currently underway are indicated below.

Ongoing Activities, DBE 2 North Sumatra

Activity	Comments
Roll-out of <i>Introduction to Science</i> training package (KKKS I and KKG I)	To take place in Tapanuli Utara, Deli Serdang and Tebing Tinggi during the week of October 2
Trialing of <i>Introduction to Science</i> training package (KKKS II and KKG II)	To take place in Binjai and Sibolga during the week of October 9
Roll-out of <i>Introduction to Science</i> training package (KKKS II and KKG II)	To take place in Tapanuli Utara, Deli Serdang and Tebing Tinggi during the week of November 6
Development of Planning and Assessment training package	IAIN-SU MDT working on production of first draft of the training package to be ready for review in October
Preparations for establishment of CRCs	Pilot CRC in Pahae Julu, Tapanuli Utara, to be established towards the middle of October
Preparations for selection of Cohort 2 districts and school clusters	Planning is already underway with DBE 1 and 3 North Sumatra to develop an integrated process for district and school cluster selection

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

DBE North Sumatra Provincial Coordinators held monthly meetings throughout Quarter Four to discuss progress, plans for upcoming activities and areas for potential collaboration.

Representatives of both DBE 1 and 3 attended the DBE 2 Communications workshop held on July 31.

Unfortunately the District Steering Committee meetings planned for Quarter Four did not take place due to the extremely busy schedules of DBE 1, 2 and 3 and the difficulty of finding a time when all could attend these district meetings. However, the monthly reporting to the District Technical Teams continued, led by DBE 2 who compiled inputs from DBE 1 and 3 and prepared an integrated report of DBE activities each month.

Concerning collaboration with other projects, both USAID Environmental Services Program (ESP) and the Orangutan Information Center-Sumatran Orangutan Society (OIC-SOS) are continuing to cooperate with DBE 2 North Sumatra in the development and implementation of the first DBE 2 training package (*Introduction to Science*). A representative from OIC-SOS is an active member of the UNIMED MDT. DBE 2 North Sumatra invited representatives of other USAID projects to attend the DBE 2 Communications workshop held in Medan on July 31; accordingly, the Health Services Program sent participants to this event.

F. Challenges

a. University Ownership and GOI Involvement

One of the challenges faced during the Quarter Four development and implementation of the first training package (*Introduction to Science*, UNIMED MDT) has been the difficulty of creating a feeling of ownership of the process by the DBE 2 university partners. Their view still seems to be very much that the role of the universities is to assist DBE 2 with training development and implementation rather than to take a lead role. This translates into recurring problems with non-appearance of university personnel scheduled to be instructors for training sessions. Since involvement of partner universities is an integral part of the sustainability plan of DBE 2, this issue needs to be discussed with DBE 2 Jakarta and other provinces, and a strategy for increasing university ownership of training package development and implementation devised.

Obtaining consistent participation of GOI MDT members has also proved to be a challenge; this seems to be due to the fact that they are not receiving payment for their services as team members and hence do not feel sufficiently motivated to collaborate as DBE 2 had hoped they would. This situation must also be addressed if training package development and implementation is truly to be an initiative involving local GOI stakeholders.

b. DBE 2 North Sumatra Staff Work Load

The work load of DBE 2 office and field staff has increased dramatically during Quarter Four of FY06; all are working extremely long hours (10 to 12 hours per day including weekends) and most part-time MTTs are now working full-time (but on a part-time salary). This work overload is due to the intensity and the nature of the training package trialing and implementation process which demands a number of different training activities to take place concurrently in different locations and also demands attendance of MDT members at numerous review and planning meetings. The difficulties of university personnel to

arrange their time to permit their involvement as instructors in training activities according to agreed-upon schedules puts further pressure on DBE 2 staff who frequently have to stand in for absent university MDT members. This workload issue needs to be discussed with DBE 2 Jakarta and other provinces in order to develop a more human resource-effective means of delivering the same amount of training.

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

Events and activities planned for the next quarter include the following:

- Roll-out of *Introduction to Science* KKKS I and KKG I in Tapanuli Utara, Deli Serdang and Tebing Tinggi (October 2-5)
- Trialing of *Introduction to Science* KKKS II and KKG II in Binjai and Sibolga (October 9-11)
- Roll-out of *Introduction to Science* KKKS II and KKG II in Tapanuli Utara, Deli Serdang and Tebing Tinggi (November 7-9)
- School visits (Bantuan Profesional di Sekolah or BPS in all schools (November and December)
- Development of *Planning and Assessment* Training Package, IAIN MDT (October to December)
- Establishment of pilot rural CRC in Pahae Julu, Tapanuli Utara (October to November)
- Establishment of CRCs in all other clusters (October to November)
- District and school cluster selection for Cohort 2 (October to December)
- Routine data collection in accordance with DBE 2 performance and management indicators and USAID indicators specific to DBE 2

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

Key Activities for Quarter One

Activity	Implementation	How activity builds on past activities	Contribution to achievement of larger goals of DBE 2
KKKS II and KKG II trialing; KKKS I, II and KKG I, II roll-out	By UNIMED MDT facilitated by DBE 2 North Sumatra	Training packages will be developed and delivered according to active learning techniques, building on PAKEM training already delivered for all teachers in DBE 2 Cohort 1	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
School visits and mentoring of teachers (BPS)	By UNIMED MDT facilitated by DBE 2 North Sumatra	The school visits are an integral part of the <i>Introduction to Science</i> training package, necessary for the lessons learned during the KKKS and KKG to begin to be implemented and for the participants to receive credits	Development and implementation of training packages, and follow-up mentoring of teachers in their classrooms, is one of DBE 2's main goals

Activity	Implementation	How activity builds on past activities	Contribution to achievement of larger goals of DBE 2
Development of Planning and Assessment training package	By IAIN MDT facilitated by DBE 2 North Sumatra	Training package development based on training given to all MDT members in June	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
CRC establishment	CRC to be established in each cluster; Pahae Julu to be established as pilot rural CRC	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 are being developed by DBE Jakarta and will be 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
Data collection (DBE 2 and USAID indicators)	Collection by field staff assisted/supervised by North Sumatra Monitoring and Evaluation (M&E) Officer	Part of ongoing M&E program	Data collection is integral to the ongoing monitoring and evaluation of DBE 2 performance and management

XVIII. South Sulawesi Update

A. Overview

Project activity during this reporting period largely focused on university partnerships and the MDT's preparation, field trialing and roll-out and accreditation of the *Bahasa Indonesia* training package. The combination of ambitious goal setting for MDT activities and the proximity of the fasting month demanded commitment from team members and dexterity in scheduling.

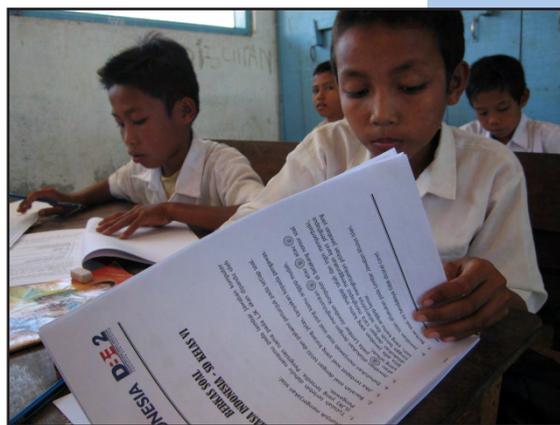
The pace of activity over the past quarter was more intense and more demanding on both university and project MDT members than any activity period to date. While activities were successfully executed, the process required occasional circumvention of obstacles.

Roll-out of the training package will continue during the next reporting period, as will other decisive activities, including the selection of Cohort 2 districts and schools.

B. Highlights

The most intensive activities during this quarter centered on the preparation and delivery of a training package in *Bahasa Indonesia*. A detailed summary of that process, which includes separate discussion of training package development, field testing, roll-out, and accreditation, is included in Section C. Other highlighted activities during this period include the following:

- **The roll-out of cluster training on active learning strategies** was completed during this period (specifically during July).
- **Student performance pre-testing** was conducted from August 23-30 in Jeneponto, Pangkep and Enrekang districts as well as in Palopo. Testing was carried out in a sample of both DBE 2 partner schools and control schools. Although DBE 2 South Sulawesi provincial specialists facilitated the process and accompanied the team in the field, the tests were administered by a team from UNPAD in Bandung. A total of 968 grade six students and 1099 grade three students were tested in 25 schools across the province.
- **Planning and preparation for CRC implementation** was advanced through a workshop conducted in Jakarta which was attended by the South Sulawesi DLC/ Educational Resource Specialist and Training Program Coordinator. That meeting



Students like these completed performance testing in schools around South Sulawesi in August 2006.

resulted in a more focused concept for CRC implementation in the districts. The DLC/Educational Resource Specialist has since worked closely with the *Bahasa Indonesia* MDT to identify possible resources that could be included in the CRCs to support the successful implementation of this first training package in each DBE 2 school cluster. Further consultation with MTTs has supported the formation of a clearer picture of the needs that could be addressed through CRCs in each project district and school cluster. This process of consultation with both the *Bahasa Indonesia* MDT and the MTTs in each school cluster is expected to continue throughout the coming quarter.

- **US university partnerships** were advanced during this quarter. Two representatives from the University of Pittsburgh (Dr. Maureen McClure and Dr. Clementina Acedo) visited Makassar from August 9-12 during which time they met with provincial government stakeholders and attended meetings with key faculty members from Universitas Negeri Makassar (UNM) and Universitas Muhammadiyah Makassar (Unismuh). It is expected that the University of Pittsburgh will provide the project and its Indonesian university partners with an outline of their action plan for the partnership early in October.
- **Task orders were negotiated and signed** by UNM and with Unismuh. Both of the university partners in South Sulawesi also signed the accompanying certification/assurances; their willingness to move forward in signing these documents was used to encourage university partners in other provinces to follow suit.
- **A joint DBE 1, 2 and 3 status report for the provincial government** was drafted by the provincial coordinators and specialists from the South Sulawesi DBE office and presented to provincial government stakeholders (including the governor's office) in September 2006. This report was presented to government representatives including those from the education field office, department of religious affairs, agency for regional development and education board as well as representatives from a provincial team that was created to coordinate with the program. Response was extremely positive. The report offered an overview of results that have been achieved by the program thus far, including data on training activities and an overview of DBE 2 training participants. Of particular interest to provincial stakeholders was a matrix that listed DBE project activities together with intended objectives, participant responses and project achievements to date. An adapted version of the report was also used to present project achievements to district governments.
- **Finance training in Jakarta** was attended by the provincial Finance Manager and Accountant. The finance and accounting team also produced several budget projections for training activities which provided valuable support to the finance/accounting team at the national office in Jakarta.
- **Annual workplan development** was advanced through meetings with other Provincial Coordinators in Jakarta and later in Surabaya. The output from this meeting has provided the provincial office with a detailed workplan that will guide activities for the coming fiscal year and is mapped against program indicators.

C. Progress/Accomplishments this Quarter

The most significant accomplishment during this quarter has been the preparation and delivery of the *Bahasa Indonesia* training package. This process included training package development conducted by the Module Development Team (MDT), the field testing in two districts, roll-out of the School Team Workshop (STW) in the remaining three districts, and progress toward accreditation. Each of these components is discussed in greater detail below.

a. Training Package Development and Delivery

i. Development

1. Summary

The development of the *Bahasa Indonesia* training package included a series of formal MDT meetings held during August and numerous smaller working group activities that occurred periodically throughout August and September. The first draft of the *Bahasa Indonesia* Training Package was completed on August 4; this included outlines of session plans for the three-day STW training activity as well as the one day KKG and KKKS activities. It was also during this development process that an accreditation team including members of both UNM and Unismuh attended formal MDT meetings to consider accreditation of the training package.

2. Results

University staff appreciates the package's emphasis on the practical application of theory. This differentiation from the very theoretical nature of most pre-service teacher education programs is something that they look forward to seeing more of when they conduct classroom observations. Most university members of the MDT expect to see concrete changes in the classroom practice of teachers who have attended training so far. They realize that what they do in the university when teaching students is always theory oriented but when they look at the training package by comparison they see the reading materials as being very limited and see the emphasis on practical application in the school and classroom.

One faculty member stated that he has learned a lot from this process and will make significant changes to the pre-service education courses he teaches in the university. He realizes that the coursework he is teaching at PGSD is working within a theoretical framework that does not fit the current SD curriculum. He will try to apply what he has seen through this experience to update the pre-service teacher training with what he has seen during the DBE 2 training package delivery to date.



Both participants and university faculty appreciated the emphasis on the practical application of theory. This differs from the theoretical nature of pre-service education.



The Bahasa Indonesia MDT meets in Makassar. Members include faculty of both UNM and Unismuh, government agencies, MTTs and provincial specialists.

ii. Field Testing

1. Summary

Field testing of the *Bahasa Indonesia* training package involved the delivery of the STW in the two trial districts (Enrekang and Jenepono) from September 4-6. On September 8, the majority of MDT members gathered in Makassar to conduct a trial simulation of the KKKS and KKG. The field trial of KKKS and KKG training was then delivered from September 12-13 in these two trial districts.

2. Results

- Both heads of the subdistrict education department offices (Kepala Cabang Dinas or KCD) from both cluster in Jenepono attended all three days of the STW field test in their district.
- Participants demonstrated sincere enthusiasm throughout the activity and participated actively in their groups.
- Participants' commented that the modeling of active learning finally gave them a deeper understanding that readied them to employ this strategy more effectively in their classrooms.
- School teams demonstrated commitment in creating curriculum maps, syllabi and sample lesson plans for *Bahasa Indonesia*; all brought examples to the follow-on KKG and KKKS activities.
- Several of the participants in the Jenepono field testing expected that they would be handed examples which they would then copy and use in their classroom practice – it took them some time to understand that the training would guide them to actively build up their knowledge and skills to then design lesson plans themselves and plan learning activities for their classrooms. In the end they realized that they had participated in a model of active learning which it is hoped that they will apply to student learning later in their classes.



School teams demonstrated their commitment by creating curriculum maps—for many this was their first time doing so. Here DBE 2 University Advisor examines a curriculum map produced by participants following the STW trial in Jenepono.



MTTs worked closely with university staff in the development, trial and roll-out process. This helped build their confidence and demonstrated their capacity to participants. Here the Jenepono MTT works with a Unismuh professor to help participants in Jenepono.

iii. Roll-Out

1. Summary

MDT members conducted a two-day simulation of the revised STW component of the *Bahasa Indonesia* training package in Makassar on August 30-31. The team was divided into two groups and each member was assigned responsibilities for the delivery of training through each session of the workshop. This event was attended by university accreditation team members. This simulation exercise helped to identify revisions to the training package that resulted in a new and much stronger set of training materials.

The roll-out of the STW took place simultaneously in the districts of Soppeng, Pangkep and Palopo over September 18-20.

2. Results

- In addition to subject area content, this activity reinforced the understanding and use of active learning strategies in the classroom among all participants.
- During the roll-out of the STW component of the training package in Kota Palopo many of the MTTs facilitated sessions initially scheduled to be led by university faculty. This process built confidence among MTTs and demonstrated to them and to participants that MTTs are capable of delivering material and driving the training process.
- DBE 2's university colleagues proved to be more accustomed to teaching using traditional lecture methods. Even training sessions led by LPMP did not always involve as much participant involvement as those employed during earlier cluster-level training facilitated by DBE 2. It may take some time for some to adjust to the new approach but this presents an opportunity for first steps.
- MDT members are committed to further improving the training package materials and a number of revisions are to be made:
 1. Formats which participants will complete will be updated and made to match the newest available versions of the national curriculum materials.
 2. Reading materials for each session will be improved and enhanced.
 3. The next draft of the training package will be revised to include more non-print materials including video that depicts best practices in the planning, design and implementation of active learning lesson plans.
 4. Demonstrations, models and examples will be provided for each of the various learning strategies that are reviewed during the training package.
 5. The schedule for KKKS and KKG training was extremely tight. The MDT will revisit the training materials and revise the plan for these activities so that they can be delivered more effectively.
 6. Samples of basic media that can be used to support active learning in *Bahasa Indonesia* lesson plans will be considered for inclusion in the training package materials, particularly in the KKG training package.
 7. Schools will be encouraged to incorporate time for all students (and teachers) to read once a week.

iv. Accreditation

1. Summary

Although the topic of university accreditation had been discussed by the rectors and university contact persons from both UNM and Unismuh, the first direct progress toward accreditation occurred when nine faculty members from both universities attended a formal MDT meeting held on August 9-10. The purpose of this ‘accreditation team’ meeting was to review the first draft of the training materials and consider the accreditation of the *Bahasa Indonesia* training package. This meeting was attended by all members of the MDT for the *Bahasa Indonesia* training package plus an additional nine partner university faculty including: two lecturers from the *Bahasa Indonesia* department; and, three lecturers from the PGSD department of UNM. The group also included four lecturers from the PGSD department of Unismuh.

The group of university faculty assigned to this team was tasked by their institutions to review the draft of the training package and consider a process whereby the package would be evaluated for university accreditation. In particular, they were to consider the degree to which the training package content fit with the curriculum of each institution’s pre-service teacher training curriculum. The accreditation team offered their suggestions and recommended improvements to individual sessions within the training package.

2. Results and Next Steps

The Universities are still in the process of drafting an accreditation report; however, several results have been achieved through this process so far:

- There was strong participation on the part of accreditation team members. Representatives from both institutions attended early MDT Bahasa Indonesia meetings and reviewed all contents in the early drafts of the training package.
- Accreditation team members were pleased with the materials and the delivery of the training package. They were confident that the universities would be able to assign SKS credit to the package.
- Accreditation team members attended trial simulations of training package materials by MDT members prior to field trials in two districts. They offered recommendations and suggested improvements to individual session plans.
- Accreditation team members also attended the field trials of the STW in two districts. Several accreditation team members attended the formative evaluation of the STW trials and offered detailed observations and recommendations in the content and delivery of training.
- Accreditation team members indicated that both universities are likely to include a course in their pre-service teacher training curriculum that is related to the contents of the *Bahasa Indonesia* training package being developed through DBE 2—although it is not certain which subject area will be assigned for accreditation as the contents of the training package are relevant to several courses in the curriculum.
- The DBE 2 University Advisor will meet again with the accreditation team members to collect their findings from the trial and to review revised training package materials with them.

Accreditation team members together with the MDT members from Team A are trying to devise an approach to the collection and evaluation of training participant assignments; this is crucial. They believe that the participants have produced valuable products but are unsure of the tools that will be used to justify that these products meet a set of standards necessary to warrant a completion certificate. They would like to see some guidelines that describe how 'marks' will be assigned to participant assignments. Such evaluation tools have not yet been devised but are being discussed by MDT members. They have suggested that these tools be included in the training package so that participants are aware of how their assignments will be evaluated and therefore know what they have to do.

D. Ongoing Activities

The most significant ongoing activities at this time involve the refinement of the *Bahasa Indonesia* training package and the planning for CRC implementation. The training package will undergo revision by MDT members during the fasting month, during which time the roll-out of the training package has been suspended out of respect for local stakeholder interests.

The impact of fasting month on school schedules should not limit the ability to roll-out activities related to the installation of materials in each CRC that will support the implementation of the *Bahasa Indonesia* training package.

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

During this period the DBE 2 Makassar project team has been involved in a number of activities that have involved coordination with other DBE components as well as with local governments and other projects. As noted above, the DBE 2 South Sulawesi team presented a joint report to the province and districts. In addition to this activity, the following activities also involved coordination and communication:

- **Meetings with local governments' Technical Teams** took place during August in each partner district in the province.
- **Coordination meetings with DBE 1 and 3 Provincial Coordinators** were conducted each month to prevent schedule clashes and to facilitate a round of coordination meetings with local government stakeholders.
- **Coordination with DBE 1 on upcoming project activities** has focused on the selection of Cohort 2 districts and schools, the establishment of model schools (Sekolah Acuan) and on the scheduling of consultation meetings with local governments to evaluate project activities and consider any requisite revision of the MOU with district governments.
- **Coordination with representatives of Sesame Street** took place in preparation for Sesame Workshop representatives to attend series of roundtable discussions in Makassar on July 20-21. The DBE 2 South Sulawesi office provided assistance and coordination for the Sesame Street team for their visit to Makassar. The roundtable focused on examining the kind of work that NGOs are already doing for children in South Sulawesi, identifying remaining needs, and assessing how

Sesame Workshop might contribute with an outreach initiative in the region. The DBE 2 project office in Makassar offered to escort Sesame Street representatives to DBE schools in Pangkep but unfortunately their compact schedule did not allow travel time required to visit even the closest DBE schools.

F. Challenges

Perhaps the greatest challenges faced during this period were related to the ambitious implementation schedule that was established for this quarter and the adaptation of DBE 2 implementation schedules to fit with school schedules during the fasting month.

The schedule of trial and roll-out activities for the *Bahasa Indonesia* training package was ambitious and all provincial staff members (including MTTs and university faculty) were aggressive in their coordination and execution of related activities during the period. This effort demanded enormous personal commitment from provincial staff, MTTs and university faculty alike. The intensity of training package development, trial and roll-out activities helped form close bonds between MDT members and build the confidence of MTTs; but, the process was taxing and physically exhausting.

Due to the suspension of teaching and learning activities in DBE partner district schools during Ramadhan, the scheduling of training roll-out has been modified. District stakeholders have informed the project informally that they would prefer if the project were to suspend training activities (including KKKS and KKG training package implementation) during the fasting month. In respect of local stakeholder interests, the South Sulawesi project office has taken the decision to suspend roll-out of further KKKS and KKG training until after the Lebaran holidays.

Some problems with attendance of university MDT members may also have been caused by the challenging schedule. Although initial participation levels in MDT meetings were high, these dropped off and there were several times when key personnel did not attend the trial and roll-out in the field. This is possibly because there were unavoidable overlaps between the DBE 2 training schedule and other activities which were all squeezed against the start of fasting month (one of these included the training for government's Sekolah Unggulan, or Excellent Schools, program). Luckily MTTs and provincial specialists were prepared to fill the gaps in attendance.

G. Upcoming Events, Activities and Plans for Quarter Three

The continuation of the *Bahasa Indonesia* training package roll-out as described above is a critical part of the activity schedule for the next quarter. It is also important that progress payments be processed for completion of deliverables defined in the task order for the *Bahasa Indonesia* training package. This will be followed up as soon as possible. The development of the second training package, *Learning Communities*, will resume activity.

The selection of Cohort 2 districts and schools will be another core activity completed during the coming quarter. This will be achieved in close coordination with DBE 1 and 3 provincial personnel. Cohort 2 selection activities will include intensive meetings with local stakeholders at the province and district level.

West Java/Banten Update

XVIX. West Java and Banten Update

A. Overview

Quarter 4 FY06 has been another three busy months for DBE 2 West Java and Banten. The core activity has been the development of two teacher in-service training packages, *Introduction to Mathematics* and *Classroom and Personnel Management* and considerable effort was devoted to preparing and managing the two university-led Module Development Teams which had responsibility for this work. In August 2006 the university responsible for preparing *Introduction to Mathematics*, Universitas Pendidikan Indonesia (UPI) in Bandung, unexpectedly withdrew from the project. Responsibility for continuing this work devolved to DBE 2 Bandung, and in a matter of weeks DBE 2 devised a modified version of the package, and recruited and trained trainers who then helped commence the field testing process. In the meantime, Universitas Sultan Ageng Tirtayasa in Serang (UNTIRTA), Banten, was contracted to commence preparation of *Classroom and Personnel Management*.



Grade 3 children at State Primary School Sirnagalih, Cisolok, West Java participating in the DBE 2 student performance pre-test conducted during August 2006.

In addition to developing two training packages, DBE 2 West Java/Banten has continued its program of many small school cluster-based teacher training events; its preparations for the CRC program; its program of liaison and cooperation with counterpart officials, and USAID and other donor projects; as well as regular communications activities including internal meetings and trainings, and a monthly newsletter. At the conclusion of FY06 DBE 2 in West Java and Banten employs approximately 40 office and field staff, and is prepared for the expansion of DBE 2 which will commence in Quarter One FY07.

B. Highlights

One highlight of the Quarter followed withdrawal of UPI from the project in mid-August. What initially appeared to be a major setback was quickly overcome due to excellent cooperation between DBE 2 in Bandung, the technical team at DBE 2 Jakarta and DBE 2 Semarang, which resulted in the rapid production of a modified version of *Introduction to Mathematics* and commencement of its field testing for three sub-districts with only a two-week delay from the original schedule. This quick recovery demonstrated the resilience and effectiveness of the DBE 2 team, and the effectiveness of the training and team-building that has occurred since mid-2005.

Another highlight has been the excellent reception the project continues to receive in DBE's twelve West Java and Banten sub-districts, where appreciation for project activities grows all the time. This has been partly because of the work of DBE 2's 24 part-time MTTs, two in each sub-district, who with training and encouragement have since March 2006 grown to be credible, useful, and respected local representatives of the project. To indicate the caliber of the kinds of people recruited as MTTs, one of the MTTs in Kota Cilegon, Banten in August won three Banten Province teacher achievement awards for her energy and cleverness in introducing PAKEM innovations at her school.



Over 150 principals and teachers from three sub-districts attended the first School Team Workshop in Pelabuhanratu, West Java, over 19-20 September for the DBE 2 training package *Introduction to Mathematics*.

C. Progress/Accomplishments this Quarter

a. Training Package Development and Delivery

i. Development

1. Summary

The university responsible for *Introduction to Mathematics*, UPI in Bandung, withdrew from the project in August. At this time, their MDT had completed roughly one-third of their task. Responsibility for completing development of the training package devolved to DBE 2 Bandung acting in conjunction with DBE 2 Jakarta, and cooperating with DBE 2 Central Java. Within three weeks DBE 2 had a fully-developed modified draft training package ready for trialing, and had hired and trained replacement trainers of trainers. With regard to *Classroom and Personnel Management*, UNTIRTA in Serang, Banten, was contracted to produce this package and has commenced the process.

2. Results

Introduction to Mathematics was ready for field testing on September 15. *Classroom and Personnel Management* will be ready for field testing by December 2006.

ii. Field Testing

1. Summary

Introduction to Mathematics began to be field tested in Pelabuhanratu on September 19. The 2-day STW conducted during the quarter was for over 150 school principals and teachers combined from three sub-districts, with training conducted jointly by four contracted mathematics experts, two DLCs, and six local MTTs. Field testing will continue during October 2006 at Cilegon for three combined sub-districts.

2. Results

A number of useful lessons were learnt from the experience at Pelabuhanratu and some modifications were made to the training package.

iii. Roll-Out

The roll-out of *Introduction to Mathematics* will occur during Quarter One FY07 in November in Indramayu, Karawang, and Tangerang. *Roll-out of Classroom and Personnel Management* will occur during Quarter Two FY07 in February and March 2007.

iv. Accreditation

Due to the withdrawal of UPI from the project there is at present no accrediting university for *Introduction to Mathematics*. Accreditation may be obtained at a later stage from either a replacement university in West Java or Banten, or from Universitas Terbuka in Jakarta. A plan for the accreditation of *Classroom and Personnel Management* is being prepared by UNTIRTA.

b. Other Activities

i. Cluster Resource Center Development

Considerable preparatory work has been devoted to preparing for the CRC program during Quarter Four FY06. Many visits have been made to the sites of the twelve West Java and Banten CRCs for this purpose. As a result of these efforts, 12 West Java and Banten CRCs have been identified, photographed, measured and documented in preparation for the CRC training program and supply of the first kits of materials. DBE 2 Jakarta has indicated these activities will occur during Quarter One FY07.

ii. US University Partnerships

Visits were made to West Java and Banten during August 2006 by four members of the academic staff of Florida State University, including liaison visits to UNTIRTA in Serang and Universitas Terbuka in Bandung. Discussions were also held in the DBE 2 Bandung office to assist the visitors to recommend practical strategies for improving the DBE 2 training model. US university visitors gathered considerable data and many impressions during the visits program, and the results of their deliberations should become known during Quarter One FY07.

iii. Communications

Following media training conducted by the DBE 2 Jakarta Communications Specialist in June 2006 and appointment of a communications specialist in the DBE 2 Bandung office, in July DBE 2 West Java/Banten commenced production of a four-page illustrated and colored newsletter - DBE 2 West Java & Banten Monthly Newsletter – in Bahasa Indonesia, which is distributed to all DBE 2 stakeholders throughout West Java and Banten. Newsletters were produced for July, August, and September.

iv. Monthly School Cluster Teacher Training

Following the monthly routine, and while waiting for the first DBE 2 training package to be ready for field testing, during July and August DLCs and MTTs continued to conduct monthly trainings in each of the 12 school clusters on various PAKEM-related educational topics. These trainings were for groups of between 30 and 50 school teachers, gathered together at primary schools. Approximately 750 teachers were able to participate in monthly trainings.

v. *Monthly Master Teacher Trainer Meetings and Training*

Also following the monthly routine established earlier in 2006, during Quarter Four DBE 2 West Java/Banten's 24 MTTs met in July, August, and September with DBE 2 staff from Bandung at various locations in the two provinces to receive update briefings, follow-up training, and complete reporting and financial administration. A total of three MTT monthly meetings were held in Bandung and Serang, Banten.

vi. *Project Monitoring, Evaluation, and Testing*

The West Java and Banten project monitoring, evaluation, and testing component has been coordinated since April 2006 by a full-time M&E specialist located in the Bandung office, working in close cooperation with the DBE 2 Jakarta, the two DLCs and 24 MTTs. Casual data entry clerks are assisting with the large workload of data gathering, aggregation, analysis, and reporting. The M&E specialist also helped coordinate the series of DBE 2 baseline and performance pre-tests conducted in many DBE schools and non-DBE control schools this quarter.



D. Ongoing Activities

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

- **Cohort 2 district selection 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. DBE 2 is taking a strategic approach to district and sub-district selection to maximize the affect of the project in sub-districts, and to benefit from lessons learned during and from Cohort 1 selections. DBE 1, 2 and 3 have jointly proposed a “hybrid” method for Cohort 2 district selection in which incorporates retaining two Cohort 1 districts and adding two new districts, all in West Java.
- **Ongoing training package development and implementation** will occur throughout next quarter.
- **Preparation for the opening of CRCs** has been underway since last quarter in all Cohort 1 sub-districts; all CRCs will open next quarter, including the Tangerang pilot CRC.
- **Preparation for US University Partnerships** was advanced this quarter with visits by US university partners and is expected to be followed-up during October 2006 with announcement by DBE 2 Jakarta of the comprehensive program of activities.

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

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

DBE 2 cooperates closely and smoothly with DBEs 1 and 3 in the joint Bandung office and also in the field. Regular meetings are conducted between the three Provincial Coordinators

about a range of issues concerning effective project coordination, as well as in the field between DBE 1, 2 and 3 field staff at the district and sub-district levels.

b. Cooperation with other USAID Projects Operating in West Java and Banten

DBE 2 has led the way for better cooperation between USAID projects operating in West Java and Banten, especially those with provincial offices in Bandung. DBE 2 hosted a meeting at the DBE Bandung office on September 22 between seven USAID projects – DBE 1, DBE 2, DBE 3, ESP, LGSP, SENADA, and HSP – to compare geographical and technical areas of interest and logical linkages between project activities. One outcome of this meeting was an agreement to jointly present to the West Java government in the near future and obtain the cooperation and support of key government figures, including members of parliament.

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 August DBE 2 learned that the World Bank intends to commence a technical assistance project supporting the activities of the DEPDIKNAS Directorate-General for the Improvement of the Quality of Teaching, and that this technical assistance will occur in some DBE sub-districts. A representative from the World Bank was thus invited to attend a large DBE 2 training activity in Pelabuhanratu on September 19-20, was introduced to local officials and DBE 2 field staff, and was escorted to a number of schools and agencies in Cisolok and Pelabuhanratu.



DBE 2 West Java/Banten office and field staff with World Bank representative Andrew Ragatz on visit to madrasah and primary schools in Pelabuhanratu and Cisolok, 19-20 September 2006.

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

DBE 2 is in regular touch with government officials at the provincial, district, and sub-district-level to ensure they are abreast of DBE activities, seek their advice, and ensure they are invited to 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.

F. Challenges

The main challenge facing DBE 2 in West Java and Banten is creating ways of managing and scheduling an expanding set of project activities across a geographically dispersed area of operations covering two separate provinces.

In anticipation of Cohort 2 expansion, DBE 2 West Java/Banten will be slightly expanding provincial administrative staff during the first quarter of 2007, including adding an additional administrative assistant, an additional finance assistant, and more casual data entry clerks for M&E. DBE 2 will also be recruiting and training two additional DLCs and at least 16

additional part-time MTTs, two for each Cohort 2 new sub-district. This expansion of staff will result in DBE 2 employing around 60 people in West Java and Banten by Quarter Two.

With a lot of thought, effort, and teamwork being devoted to anticipating and preparing for these challenges, DBE 2 West Java/Banten is confident that it will be able to efficiently manage this expanding program of activities, and deliver a quality intervention in program clusters.

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

Between October and December 2006 the following activities and events will occur:

- In conjunction with DBE 1 at Cohort 2 sub-districts and school clusters will be identified and mapped.
- District Cooperation Agreements will be signed with the new districts.
- Six STWs and in-school follow-up will be conducted for *Introduction to Mathematics* in Indramayu, Karawang, and Tangerang.
- A series of planned meetings and activities will be conducted by UNTIRTA in Serang, Banten to advance the development of *Classroom and Personnel Management* in preparation for field testing and roll-out in Quarter Two.
- Twelve Cohort 1 CRCs will be operationalized, including training of host organizations and personnel and initial supply of materials and equipment.
- Two new DLCs will be recruited and contracted to assist with the expanding workload in West Java.
- At least 16 part-time MTTs will be recruited and contracted for Cohort 2.
- Three monthly newsletters will be prepared and distributed.
- Cooperative arrangements will continue with other USAID projects, other international donor projects, with DBE 1 and DBE 3, and with local officials in provinces, districts, and sub-districts.

All of these activities will continue to build on the foundations laid for DBE 2 in West Java and Banten over the past 12 months, and will result in a substantially expanded project by middle of the 2007 calendar year.



Sixteen representatives from seven USAID projects operating in West Java met at the DBE office in Bandung. Projects included: DBE 1, 2 and 3; ESP; LGSP; SENADA; and HSP.

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

During Quarter Four, 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 7: Formal Working Protocols Developed with Indonesian University Partners

This quarter DBE 2 drafted an MOU with an additional university partner, UNPAD in Bandung. A team from UNPAD's Department of Psychology will support DBE 2's assessment activities on an ongoing basis.

Deliverable 10: Contractor-Assisted CRCs Developed and Equipped

DBE 2 conducted CRC socialization activities at CRC pilot sites in Tangerang and Pahae Julu this quarter and also hosted a two-day training for DBE 2 provincial staff in order to prepare provincial teams for CRC roll-out. Additionally, DBE 2 finalized the CRC starter-kits, which will be distributed to the pilot sites early in Quarter One. The distribution will coincide with CRC training for DBE 2 teachers. Based on the outcome of these pilot activities, similar steps will be taken at all other Cohort 1 CRC sites later in Quarter One.

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).

Deliverable 12: Library Assessment

The DBE 2 Library Assessment report was completed and submitted to USAID this quarter. The assessment will be used to draft the DBE 2 library strategy, which will be shared with USAID in Quarter One.

Deliverable 14: Procurement Plan for Grants In-Kind

This quarter DBE 2 drafted grants manual including a procurement plan for grants in-kind. The manual was submitted to USAID and will be finalized pending USAID feedback and approval.

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

Based upon discussions this quarter, it is anticipated that an alliance with XL Communications will be signed early Quarter One 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.

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

Deliverable 1: Mobilize Provincial Coordinator and Key Staff to Aceh

Recruitment for the University Advisor is ongoing and DBE 2 expects a candidate to be in place early in Quarter One.

Deliverable 2: Submit Workplan

DBE 2 drafted a Fiscal Year 07 workplan for Aceh this quarter, which will be finalized early in Quarter One after discussion with USAID.

Deliverable 4: ICT Assessment

DBE 2 drafted the scope of work detailing Winrock International participation in the Aceh low cost ICT assessment this quarter. The assessment will commence once Cohort 2 clusters selection is complete.

Deliverable 5: Establish and Operate Small Grants Mechanism

The grants manual developed by DBE 2 this quarter references the Aceh small grants mechanism. Selection criteria for small grants component will be defined early in Quarter One.

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

Deliverable 7: Submit Workplan

This quarter, DBE 2 prepared a Fiscal Year 07 workplan for Aceh Component 2. This will be final pending discussion with USAID.

DBE 2 Contract Deliverables Tracker: Progress through FY06 Q4

XXI. DBE 2 Contract Deliverables Tracker: Progress through FY06 Q4

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 work plan approved by USAID)
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

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
7	Formal working protocols and mutually agreed work plans developed for assistance in strengthening pre-service	Protocols with eleven universities established in year one (two in each province, plus the Open University).	FY06 Q3	Complete: FY06 Q3

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	
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	FY06 Q3: pilot CRC in Tangerang established
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: Teachers introduced to low-cost instructional materials through <i>Introduction to Mathematics</i> and <i>Introduction to Science</i> STW and KKG workshops.
12	Library assessment	Within the first year of the award.	FY06 Q3	Complete: FY06 Q4

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
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	
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)
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	FY07 Q1 PPA summary to be submitted early in Q1, 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 XX 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	PC and all key staff (with exception of University Advisor) mobilized: FY06 Q3 FY06 Q4: University Advisor recruit ongoing. Candidate expected to be mobilized early in Q1, FY07

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	
4	Assessment of the feasibility of the ICT component of DBE 2 in Aceh province.	Within six months of this modification.	FY07 Q1	FY06 Q4: Scope of work for Winrock International developed. Subcontract under negotiation. Activities to begin pending selection of Cohort 2 schools in Aceh.
5	Establish and operate a small grants mechanism as described above.	Within three months of this modification.	FY06 Q4	FY06 Q4: Draft procurement plan referencing small grants mechanism submitted to USAID for approval
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