



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

USAID Contract No. 497-M-00-05-00030-00



Quarter Three FY08 Report, April - June, 2008  
Indonesia DBE 2 Project

**QUARTERLY REPORT**

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# Acronyms and Abbreviations

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ALFHE	DBE 2's <i>Active Learning for Higher Education</i> Training Package
APBD	District Budgets
Bappeda	Agency for Regional Development
BAPPENAS	Ministry of Planning
BEP	Basic Education Program (AusAID)
BOS	Bantuan Operasional Sekolah (School Operational Support – block grant)
BP	Beyond Petroleum
BPS	School Support Visits (Bantuan Profesional di Sekolah)
BRR	Aceh and Nias Rehabilitation and Reconstruction Agency
BSNP	National Body for Education Standardization
CLCC	Creating Learning Communities for Children
CRC	Cluster Resource Center
DBE 2	Decentralized Basic Education, Program Component 2
DEPAG	Department of Religious Affairs (same as MORA)
DIKTI	Directorate General for Higher Education
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
IAI	Interactive Audio Instruction
IAIN	Institut Agama Islam Negeri
IAIN-SU	Institut Agama Islam Negeri Sumatera Utara
IPB	Institut Pertanian Bogor
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
KTSP	School-level Curriculum
Kokesra	Coordinating Ministry for People's Welfare
LGSP	Local Governance Support Program (USAID)
LRC	Learning Resource Center (Unsyiah FKIP)

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# Acronyms and Abbreviations

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LPMP	Education Quality Assurance Council
M&E	Monitoring and Evaluation
MAPENDA	General School Madrasah and Religious Education Office
MAT	Module Adaptation Team
MBE	Managing Basic Education (USAID)
MDC	Madrasah Development Center
MDT	Module Development Team
MI	Islamic Elementary School
MIT	Module Implementation Team
MONE	Ministry of National Education
MORA	Department of Religious Affairs (same as DEPAG)
MOU	Memorandum of Understanding
MT	Islamic Junior High School
MTT	Master Teacher Trainer
NGO	Non-Governmental Organization
OIC/SOS	Orangutan Information Center/Sumatran Orangutan Society
P4TK	Center for Teacher and Education Personnel Development and Empowerment
PAKEM	Active, Creative, Joyful and Effective Learning
PAUD	Early Childhood Education
PC	Provincial Coordinator
PBS	Subject Matter Specialists
PBSG	Pusat Sumber Belajar Gugus (Cluster Resource Center)
PGPAUD	Early Childhood Education Teacher Development Program
PGSD	Primary School Teacher Development Program
PGTK	Kindergarten Teacher Development Program
Pitt	University of Pittsburgh
PKBM	Community Learning Center
PKn	Civic Education
PKS	General University Task Order
PMPTK	Directorate General for Teacher and Education Personnel Quality Improvement, MONE
PPA	Public-Private Alliance
PPPG	Technical Education Development Center
PSP	Primary School Programs
PUSKUR	Curriculum Center (MONE)
RENSTRA	Education Sector Strategy
RPS/RKS	School Planning Workshops
RRI	Radio Republik Indonesia
RTI	Research Triangle Institute
SENADA	USAID-funded Indonesia Competitiveness Project

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# Acronyms and Abbreviations

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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
TK	Kindergarten
TAPSU	Training and Practicum Support Unit
UI	Universitas Indonesia
UISU	Universitas Islam Sumatera Utara
UM	Universitas Nasional Malang
UMass	University of Massachuttes
UNCEN	Universitas Cenderawasih
UNESA	Universitas Nasional Surabaya
Unhuma	Univeristas Muhammadiyah
UNIMED	Universitas Negeri Medan
UNNES	Universitas Nasional Semarang
UNTIRTA	Universitas Tirtayasa
UNM	Universitas Negeri Makassar
Unismuh	Universitas Muhammadiyah Makassar
UNJ	Universitas Negeri Jakarta
UNPAD	Universitas Padjajaran
UNS	Universitas Nasional Surakarta
UNSYIAH	Syiah Kuala University
UPI	Universitas Pendidikan Indonesia
UPTD	Unit Pelaksana Teknis Daerah (Regional Technical Implementation Unit)
USAID	United States Agency for International Development
USINDO	United States-Indonesia Society
UT	Universitas Terbuka/Open University
UWG	University Working Group
WIAL	DBE 2 “ <i>What is Active Learning?</i> ” workshops

# DBE 2 Fiscal Year 2008 Quarter Three Report: Overview

## I. DBE 2 Fiscal Year 2008 Quarter Three Report: Overview

### A. Programmatic Overview

This report covers Decentralized Basic Education Program Component 2: Teaching and Learning (DBE 2) activities for the months of April-June, 2008. This quarter marked an important transition for the DBE 2 project. In addition to the ongoing program of activities carried out across both Cohort 1 and 2 clusters, DBE 2 completed a number of key initiatives and met with partners to plan for the next phase of the project.

During the period, the delivery of the first round of adapted training packages continued across both Cohort 1 and 2 clusters and will conclude early next quarter. Additionally, all provincial offices worked with education stakeholders to select the next round of training packages for adaptation. Adaptation of the selected packages will commence next quarter.

DBE 2 Syiah Kuala University (Unsyiah) completed the roll-out of the Active Learning for Higher Education (ALFHE) training package this quarter. Teacher training faculty members from DBE 2's three Acehese university partners participated in the activities which are designed to help lecturers better understand active learning in primary and secondary schools and to update and strengthen their own teaching skills. Based on feedback from participants, DBE 2 further refined the package. ALFHE is now ready for roll-out across all DBE 2 university partners.

The Intel Teach alliance achieved a significant milestone with the completion of the pilot phase of the initiative. The pilot phase took approximately seven months to complete and a total of 929 teachers in seven provinces were awarded certificates by Intel and the DBE 2 project after successfully completing the program.

Provinces selected a total of 54 kindergartens (TK) to participate in the next cycle of DBE 2 TK activities. Additionally, DBE 2 and partners Pustekkom and the Open University (Universitas Terbuka, UT) completed the production of Units 3 and 4 of the Interactive Audio Instruction (IAI) TK program.

The implementation of Cluster Resource Center (CRC) activities across both Cohorts 1 and 2 continued this quarter. DBE 2 awarded Tier 2 grants to all Cohort 1 CRCs and Tier 1 grants to all Cohort 2 CRCs. Cohort 1 CRCs played an increasingly important role in the implementation of DBE 2 professional development activities and the roll-out of CRC training activities is now well underway across Cohort 2 clusters.

DBE 2's monitoring and evaluation activities were in high gear throughout the quarter with the administration of the Cohort 2 student post test in 162 primary schools and the TK student post-test in 71 TK. Early analysis of TK pre- and post-test data indicates that

compared to control TK students, a higher percentage of DBE 2 TK students are meeting or exceeding minimum school readiness requirements.

US university partners Florida State University (FSU) and the University of Massachusetts continued their technical assistance programs with DBE 2 partners this quarter. Two teams from FSU visited Indonesia to contribute to action research initiatives with DBE 2 university partners in Aceh, North Sumatra and Banten and to continue FSU's ongoing program of distance learning support to UT. The UMass team implemented a series of education assessment workshops in West Java, Aceh and Central Java providing important technical and socio-political inputs supporting national-level testing as well as test design and assessment standards.

Following recommendations from the DBE midterm evaluation and guidance from USAID, DBE 2 spent a significant amount of time this quarter planning for an anticipated change order and modified project scope of work. The change order is expected to detail that DBE 2 will not expand services to up to 50 additional Cohort 3 districts, but rather carry on activities in Cohort 1 and 2 districts until the end of the project. Additionally, it is expected that the change order will specify that DBE 2 is to begin to shift focus from service delivery to systemic reform.

In order to plan for this change in technical direction, DBE 2 met with key Government of Indonesia (GOI) partners on several occasions throughout the quarter including UT and the Directorate General for Directorate General for Teacher and Education Personnel Quality Improvement (PMPTK). DBE 2 also hosted the seventh University Working Group (UWG) meeting in Makassar, bringing together representatives from each DBE 2 university partner, PMPTK, MORA, USAID and DBE 2 staff to review progress and strategically plan for upcoming initiatives. DBE 2 also began to reformulate its workplan and staffing plan in order to incorporate the anticipated changes in technical direction.

## **B. Report Structure**

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
- Progress/Accomplishments
- DBE, other project and/or GOI collaboration
- Challenges
- Ongoing activities, and upcoming events and plans for Quarter Four, FY08

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

# Summary of Quarter Three Activities

## **II. Summary of Quarter Three Activities**

Below a brief summary of several Quarter Three highlights is provided. This list is not meant to provide an exhaustive review, but rather a snapshot of a collection of significant activities. Each topic mentioned is discussed in greater depth throughout the remainder of the report.

### **A. Adapted Training Packages Roll-out Across Cohort 1 and 2 Clusters**

The delivery of the first round of adapted training packages continued across both Cohort 1 and 2 clusters and will conclude early next quarter. Updated versions of the DBE 2 science, math and Bahasa Indonesia training packages were delivered to educators in the seven project provinces.

### **B. Intel Teach Alliance Pilot Completed**

The Intel Teach pilot activities were completed in each DBE 2 province. A total of 929 teachers were awarded certificates upon completion of the program. Based upon the successful completion of the pilot, DBE 2 is now developing the roll-out plan for the Intel Teach program.

### **C. Paket Program Audio Interaktif Materials Production Completed**

The production of the materials package (Paket PAI) associated with the DBE 2 IAI TK program was completed this quarter. DBE 2 worked closely with partners UT and Pustekkom to complete the development of Units 3 and 4. A total of 106 audio programs and accompanying print materials have been produced. Paket PAI will be delivered to Cohort 2 TK next quarter.

### **D. Seventh University Working Group Meeting Held in Makassar**

The seventh University UWG meeting was held in Makassar, South Sulawesi, on June 25-26. Participants from 15 university partners, PMPTK, MORA, USAID and all DBE 2 offices were in attendance. At the meeting, participants discussed changes to DBE 2's technical direction, the increasing role UT and university partners will play in the institutionalization of DBE 2 initiatives, collaboration with the HYLTE program, and the dissemination of ALFHE across university partners.

### **E. Active Learning for Higher Education Training Package Delivery Concludes**

The implementation of Active Learning for Higher Education (ALFHE) for lecturers of the faculties of education from DBE 2's three partner universities in Aceh concluded this quarter. A total of 40 lecturers from Unsyiah, IAIN and Muhammadiyah participated. The ALFHE package has now been finalized and is available for all university partners to implement.

**F. Cohort 2 TK Site Selection Finalized**

DBE 2 provincial teams selected a total of 54 TK in Cohort 2 clusters to participate in the IAI program. These new TK partners will begin training activities and receive Paket PAI materials next quarter.

**G. ICT Teams Hired in DBE 2 Provinces**

In order to forward DBE 2 ICT initiatives, including Intel roll-out and the Developing Active Learning with ICTs (DALI) training program, DBE 2 provincial offices hired teams of three ICT assistants to assist their ICT Coordinator. Each office now has a team of four staff dedicated to supporting the project's ICT initiatives. ICT team members will participate in professional development training next quarter.

## III. Training Package Development and Delivery Update

### A. Overview

The following activities were completed this quarter:

- Increased communication with reform targets PMPTK, UT and other partners (BERMUTU)
- Final trial of KKG/KKKS 2 Civics package in Aceh
- The finalization of the Active Learning in Higher Education Package in Aceh
- Support for DBE 1 with materials sharing and linkages for transition stage

### B. Progress/Accomplishments this Quarter

#### a. Adaptation packages

The roll-out of the first set of adaptation packages has been nearly completed in most provinces. Aceh will commence their adaptation package in July with mathematics, the confirmed topic.

#### Adaptation Package Status

Province	Training	Completion Date	Province	Training	Completion Date
Aceh	Mathematics	Packet review starts 6 July	East Java	Mathematics	21 November
West Java	Science	24 26 June	South Sulawesi	Science	14 August
Central Java	Bahasa Indonesia	30 July	North Sumatra	Mathematics	30 April

#### i. Mathematics (North Sumatra / East Java/ Aceh)

North Sumatra has completed all related training with all targets. They will continue with in school support. Aceh will commence its adaptation in early July. They have copies of the initial core training in mathematics and the two packages that have been adapted by other provinces. Together with other core subjects' training, these were shared with government and university stakeholders in a meeting conducted in Bireun and suitable Module Adaptation Team (MAT) members were identified.

The School Team Workshop (STW) for the Mathematics Adaptation Package in East Java has been trialed the first two districts of Bangkalan and Sampang. Roll-out continued in the next three districts Nganjuk, Surabaya, and Mojokerto. Due to the scheduling of final examinations and some administrative problems, the training activities needed to be held over until next quarter. The next activities for KKKS, KKG and mentoring will be done between July and December.

**ii. Science (South Sulawesi/ West Java)**

The Science MAT for West Java/Banten completed development work in December 2007. The Module Implementation Team (MIT) took over roll-out commencing in late January 2008 and will conclude in July. During the April-June quarter the MIT continued its work in Karawang, Garut, Indramayu, Tangerang and Bogor.

In South Sulawesi, the roll-out of science workshops continued this quarter. The KKKS and KKG 1 took place in April. BPS I was undertaken during May and June 2008. The roll-out will be completed next quarter, with KKKS 2 and KKG 2 scheduled to be completed during July and BPS II in August through September.

**iii. Bahasa Indonesia (Central Java)**

During September and October the MTTs and DLCs surveyed stakeholders in the nine districts and identified the Bahasa Indonesia Training Package as preferred. UNNES was contracted and proposed to add several additional topics, including the new government evaluation system, making teaching aids and an active student worksheet. They introduced more active learning techniques. The training development was completed by mid-January. The adapted training package was rolled-out with the MAT providing the school support in late March through early April. To date, two clusters were not able to complete the BPS 2 and these will be conducted in late July.

**b. Active Learning for Higher Education**

The experiences of the roll-out of the Active Learning for Higher Education (ALFHE) at the three DBE 2 university partners in Aceh were shared at the University Working Group (UWG) meeting in Makassar this quarter. The roll-out through training of trainers (TOT) of ALFHE for partner universities is currently scheduled to take place in November/December 2008, pending an approved DBE 2 contract modification. Each university is expected to send five selected staff for the TOT. TOT participants will then conduct the training and associated mentoring at their own universities, with some support from DBE 2 staff. Those who participate in the TOT are expected to be strong agents for change in their provinces, whether at their own campus or in schools. They will also be expected to work with LPMP to support teacher professional development at the cluster level.

**c. Field Staff Training**

This quarter DBE 2 began planning for Field Staff Training currently scheduled to take place midway through next quarter. The regional model will be used again with three five-day workshops taking place as listed below. Each training workshop will have a maximum of 70 participants and will be for Cohort1 field staff only.

**Current FST Schedule**

Date	Provinces	Venue
8 <sup>th</sup> – 12 <sup>th</sup> September	West and Central Java	Semarang
22 <sup>nd</sup> – 26 <sup>th</sup> September	South Sulawesi and East Java	Surabaya
25 <sup>th</sup> – 29 <sup>th</sup> August	North Sumatra and Aceh	Banda Aceh

Topics, based on both DBE 2's continued support of Cohorts 1 and 2 and transition to systemic reform will include:

- Transition strategies
- Instructional design
- Local training for PBS
- Non traveling MTT support
- Developing study visits
- New Programs (e.g. Reading), and
- Mentoring, Professional Development and Quality Assurance.

#### **d. Leadership Training**

DBE 2 continued to develop training that focuses on specific skills for leaders this quarter. It includes sessions from existing DBE 2 training, training from other DBE components and projects with many new activities. It is designed to move current supervisory roles undertaken at many levels in Indonesian structures to leadership, with a special emphasis on quality assurance. Recent contact with the GOI has highlighted the emerging importance of quality assurance. Several of DBE 2's target institutes for system reform intend to adopt and socialize quality assurance across their scopes of work.

### **C. Areas of DBE, Other Project and/or GOI Collaboration**

#### **a. BERMUTU, World Bank and PMPTK**

DBE 2 has been communicating with BERMUTU and World Bank staff to share training packages and expected next steps. As the adapted modules and trial results will be assessed by UT soon, it was felt that the most recent materials were better examples of best practice. They will include more non print materials and be prepared for online and distance education. A World Bank consultant (M Fearnley Sanders) and two other local staff met with DBE 2 to discuss the accreditation process and outline their expectations. They discussed alternative pathways for upgrading, quality assurance, the HYLITE program and ways of cooperating with DBE 2. All topics had been widely canvassed within DBE 2 for its system reform aspects of the third stage. It was pleasing to see the congruence between DBE 2 projected strategies and the ways BERMUTU is deciding to move. Closer and ongoing collaboration is expected.

#### **b. The Curriculum Center (Pusat Kurikulum or Puskur)**

DBE 2 Jakarta attended a workshop held in the Puncak by Puskur. Puskur's role is to provide training to assist with the development of school based syllabus (KTSP) and teacher lesson plans (RPP) to meet government standards. Both are closely related to DBE 2's focus and core subject training packages. The workshop commenced development of a TOT for Puskur staff to be rolled out in July 2008. The DBE 2 Primary School Education Manager, with his strong links to Puskur, was a major contributor to the design and implementation of this workshop. The DBE 2 Primary School Management Advisor presented a session on mentoring as Puskur staff is expected to mentor schools to fulfill all GOI compliance targets.

**c. DBE 1 Dissemination and DBE 2 System Reform**

DBE 2 has provided copies of *What is Active Learning* and the *Foundation Package* to DBE 1 to support their pursuit of dissemination. DBE 2, within the extension of Cohort 1 and later with Cohort 2 field staff, is anticipating working closely with DBE 1 field staff. How this translates at a cluster level for target professional development needs to be strategically planned. Requests remain with DBE 1 for a complete copy of their revised RKS and SDS training.

**D. Challenges**

There is a gap in the primary school education team left by the departure of the Primary School Education Advisor this quarter. Recruitment is currently taking place for the roll of Educator Professional Development Advisor (international) and a new Indonesian staff will be hired to assist with GOI transition initiatives. Allocation of responsibilities across the technical team and areas of focus are necessarily shifting given the new strategic direction of the project. Any period of transition can be challenging, but it is anticipated that by the close of next quarter, all needed new staff will be recruited and updated rolls clearly defined, provided that DBE 2 receives a revised scope of work from USAID at the inception of Quarter Four.

**E. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Four, FY08**

Next quarter, DBE 2 Jakarta will continue to support the roll-out of the first round of adaptation packages in the provinces as well as provide guidance to the module adaptation teams selected to develop the second and final round of adaptation packages (Cohort 2 only). DBE 2 Jakarta staff will also deliver Field Staff Training for Cohort 1 field staff and begin to plan for the ALFHE TOT currently scheduled for Quarter One FY09.

# Cluster Resource Center Update

## IV. Cluster Resource Center Update

### A. Overview

#### *i. Cohort 1*

During this reporting period grant applications from West Java and Banten and Aceh were finalized and approved, which meant that all 58 cluster resource centers (CRC) have now been awarded their Tier 2 grants. As mentioned in the last report, Tier 2 grants concentrate mostly on the use of technology for developing teaching and learning resources and were given in the form of Information and Communication Technology (ICT) equipment. To support the use of ICT for improving and developing the teaching and learning process, CRCs were introduced and familiarized with the various equipments through basic ICT training given under the Intel Teach program and also a pilot Developing Active Learning (DALI) with ICT provided by DBE 2 in Central Java. These two training programs will continue to be conducted in all provinces (for further details, please refer to the Intel and DALI ICT sections of this report). It is hoped that with the additional training support, CRC users and managers as well as other stakeholder groups can gain maximum benefits.



Low cost materials Exhibition during Initial CRC, Grants & Procurement workshop in Central Java: Singing Tower (thematic)

The availability of the ICT equipment at the CRCs has raised enthusiasm among CRC staff as well as teachers in the clusters. From the monthly report submitted by the MTTs, it was reported that since the arrival of the ICT equipment CRCs have carried out regular 'how to use ICT' training for CRC staff and teachers that coincides with the weekly KKG meetings.



PSBG Kendalisada, participant of the Low cost materials Exhibition in Central Java.

PSBG Kendalisada, participant of the Low cost materials Exhibition in Central Java.

During this quarter, a discussion between the team in Jakarta and in the provinces on the possibility of holding a national CRC Award event for Cohort 1 CRCs continued and plans began to take shape. This event, which would not focus mainly on awarding the best CRCs from all the provinces but more on sharing and learning amongst all CRCs and stakeholders, will be integrated with other activities such as an exhibition of low cost materials produced by CRCs, sharing skills and experience on the use of ICT and also presentation and discussion on what and how stakeholders see as the future of CRCs. It is also intended that by holding this event CRC staff will be recognized and appreciated on their hard work, participation and contribution to the success of the DBE 2 project.

## *ii. Cohort 2*

Almost at the same time of the approval of Cohort 1 Tier 2 grants for West Java/Banten and Aceh, Cohort 2 CRCs from these three provinces were also awarded their Tier 1 grants. By the end of June a total of 56 CRCs from the seven provinces had started receiving their starter kits and carried out minor repairs (with the exception of CRCs in South Sulawesi as they have decided to fund minor repairs on their own or from other sources). Similar to the starter kits distributed to Cohort 1 CRCs, the Cohort 2 CRC starter kits consist of books, sets of lesson plans, encyclopedias, kits for Science, Math, Bahasa Indonesia and Social Science, VCDs from Pustekkom, dictionaries, expendable supplies, furniture, and electronics (TV, DVD player, ceiling fan). To support the CRCs with knowledge on ICTs, books on the practical use of ICTs were also included in the kits.

As a follow up to the preliminary workshop which was intended to equip the CRCs with basic understanding on what is a CRC, its functions, its roles in the overall DBE 2 program, a more in-depth workshop (which was called Initial CRC, Grants and Procurement) was held for CRCs during April – May. The objectives of the workshop were to ensure that all CRCs had a well-formed organizational structure and work plan, ability and skills on the use of various kits (Math, Science, Social Science, Bahasa Indonesia), skills in producing low cost materials, basic knowledge on the various ICT equipment and how they can be used as a tool for teaching and learning purposes, and ability to write a good proposal for applying Tier 2 grants to support further activities in CRCs.

As a whole, the Initial CRC, Grants and Procurement Workshop was considered useful and beneficial for the participants in the provinces. An outstanding achievement was made by Central Java: during the workshop they had asked the participants to exhibit varieties of low cost materials produced by CRCs. The exhibition turned out to be an effective sharing and learning experience because CRCs could gain knowledge from one another. (Further details are provided in the Central Java Update section of this report.)

It is planned that after the completion of the workshops, CRCs will continue to roll-out training activities in the clusters in order to socialize the CRC program and related aspects of its activities. Representatives from the schools (school principals and school committees) and also representatives from the clusters (supervisors, Dinas and DepAg) will participate in the training.

**B. Progress/Accomplishments this Quarter****a. Cohort 1 – Tier 2 Grants**

By the end of this quarter, a total of 57 CRCs located in the seven provinces have been awarded their Tier 2 grants. The approved grants given to the CRCs mostly consisted of ICT equipment that will be used to support active learning in the classroom and production of ICT-based teaching and learning materials. Procurement and delivery of the equipment was completed in April and May for Central Java, East Java, North Sumatra and South Sulawesi and in June for West Java and Aceh.

**b. Cohort 2 – Tier 1 Grants**

By end May, Tier 1 grants have been awarded to all 56 CRCs with procurement for the grants completed in June (except for minor repairs which is expected to be finalized in July).

**c. Cohort 2 – Initial CRC, Grants & Procurement Workshop**

In order to build on previous training held in February – March, a follow up workshop was conducted to develop a better understanding of the CRC program. The workshop which was held in every province was completed in April – May and was attended by Head of CRCs/CRC Managers, subject-matter specialists and MTTs.

**C. Challenges****a. Monthly Reporting**

For various reasons, submitting monthly reports and grant applications on time are yet to be worked out for South Sulawesi and Aceh. Support to and discussions with respective District Learning Coordinators (DLCs) continues in order to ensure timely submission of reports.

**b. Grant Applications**

Despite additional support given to West Java/Banten and Aceh, there have been significant delays in the submission of grant applications for Cohort 1 Tier 2 and Cohort 2 Tier 1 CRCs. Discussions with DLCs/PCs were carried out to find ways to submit grant applications on time.

**c. The use of ICT**

Based on the reports provided by a couple of the provincial offices, some CRCs were still reluctant to use the ICT equipment because of worries that the equipment might break down or be damaged when being used. To ensure that CRC managers have the confidence to use the ICT equipment, there has been discussions between the team in Jakarta and in the provincial offices on the possibility of holding a short ICT technical training that includes the ‘how-to-do’ and trouble-shooting.

#### **D. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Four FY08**

Quarter Four activities planned thus far are detailed below:

- *Cohort 2 - CRC Socialization Roll-out.* It is planned that after the completion of the Initial CRC, Grants and Procurement Workshop in May/June, CRCs will start conducting the workshop in their clusters in July 2008.
- *Cohort 2 – CRC Management Workshop.* A workshop to provide knowledge and skills for managing CRCs will be conducted in July and August 2008. The outputs of the workshop are to equip CRC Managers and CRC key staff with the required skills to effectively manage the CRCs and also to develop a better understanding of the management functions of CRCs. It is also expected that from the workshop CRCs staff will be able to develop their action plan including their promoting strategy as well as evaluate the implementation of CRC programs and activities.
- *Cohort 2 Tier 2 grant.* It is expected that starting in August/September 2008 Cohort 2 CRCs will start submitting their Tier 2 grant applications.

# Kindergarten Update

## V. Kindergarten Update

### A. Overview

DBE 2 and partners Pustekkom and UT made much progress this quarter. During the period, scriptwriters from Pustekkom and editors from UT finalized Unit 3 and 4 materials. In addition to that, EDC Interactive Audio Instruction (IAI) Early Childhood Education Advisor Cecilia Crespo visited Indonesia support the finalization of the development of the Paket Program Audio Interaktif (Paket PAI) materials. At the end of this quarter, DBE 2 and partners managed to finalize the Paket PAI audio and print materials. At the end of the quarter, Pustekkom had nearly finished production of Units 3 and 4.

DBE 2 also met with UT on a number of occasions during the quarter to discuss UT's incorporation of Paket PAI into its early childhood education teacher development program (PGPAUD). UT is interested in using the program in a number of ways and would like ongoing technical assistance from DBE 2 as they begin to integrate Paket PAI into their own course offerings.

The selection of Cohort 2 kindergarten (TK) partners happened in this quarter. As a result, DBE 2 has chosen 54 TK in six DBE provinces to work together and implement the IAI TK program as part of the main activity in their TK B classrooms. DBE 2 began to prepare for IAI TK Teacher Training I for teachers and principals from these TK as well as the MTTs and six UT tutors per province. Training will be held in each province in July and August 2008.

Finally, the post-test took place in select Cohort 1 TK and control schools this period. Analysis of results indicates that across the DBE provinces, the percentage of tested kindergartners meeting or exceeding minimum school readiness requirements was about the same between DBE 2 kindergartens (92%) and control kindergartens (94%) at the time of the pre-test; however, at the end of the academic year, the percentage of students meeting or exceeding minimum requirements was greater in DBE 2 kindergartens (93%) than control kindergartens (87%) by a six percentage point margin. Results are further detailed later in this report.

### B. Progress/Accomplishments this Quarter

The DBE 2 TK component continued to develop throughout the period, important work taking place both at the provincial and central levels. In the provinces, DBE 2 staff selected



TK graduation ceremony at DBE 2 partner TK PGRI II in Cilegon.

one TK per Cohort 2 cluster to partner with DBE 2 and implement the IAI TK program in their TK B classrooms. At the central level, finalization of the Unit 3 and 4 materials took place. Also, at the central level, DBE 2 met with UT to discuss further cooperation. Accomplishments are summarized below:

#### **a. Finalization of Unit 3 and 4 Materials**

DBE 2 and partners finalized Unit 3 and 4 audio and print materials, including the audio CDs, teacher's guide, worksheets and posters. DBE 2 advisors met with the Pustekkom and UT team on a number of occasions throughout the quarter to review and revise materials prior to their finalization and develop poster questions and extension activities for each Unit 3 and 4 program, to be included in the teacher's guide.

#### **b. Collaboration with UT**

DBE 2 met with UT to discuss the TK program on two separate occasions this quarter. On both occasions, DBE 2 met with the UT Vice Rector I and PAUD staff to discuss further steps. UT has shown great interest in integrating the IAI TK program into its PAUD subjects and having Paket PAI materials supplement the UT modules. UT also discussed including Paket PAI materials in the UT digital library so that UT students may download them and use in their classrooms. In order to make the program accessible to all of UT's PAUD students, UT expressed its interest in adapting the IAI program into radio format. This process would require technical expertise from DBE 2 and prior to agreeing with UT to move forward, this opportunity needs to be explored with USAID. As a follow-up, UT PAUD staff met with DBE 2 to discuss steps that would need to be taken in order to do move forward with the activities detailed above.

#### **c. Selection of Cohort 2 TK**

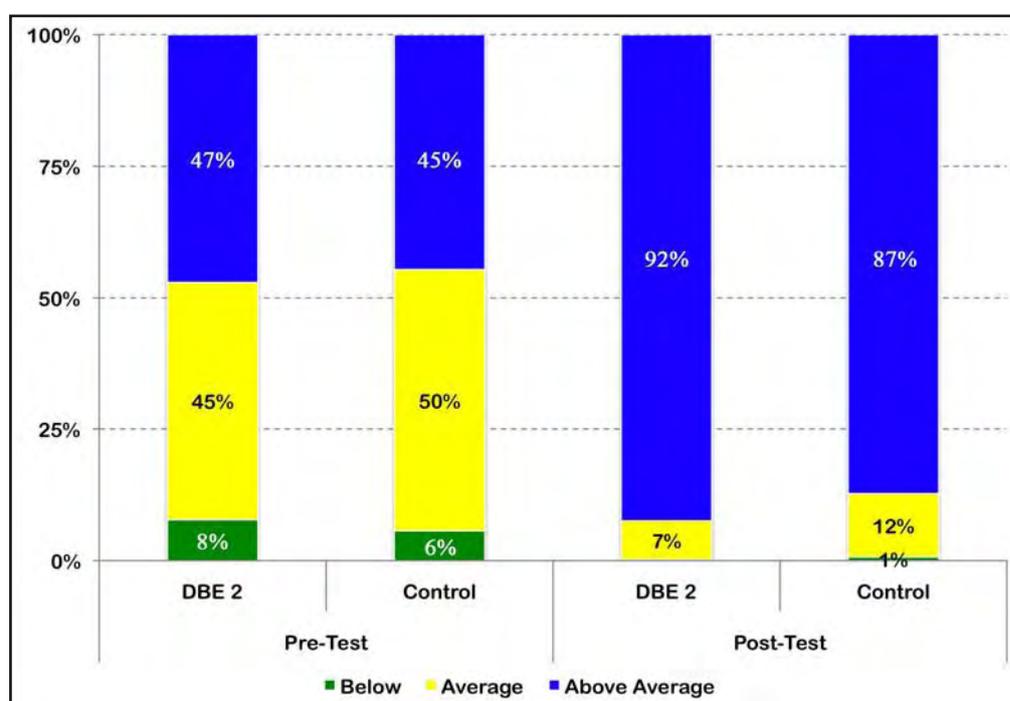
This quarter, DBE 2 provincial offices have selected 54 TK in total to participate in the IAI TK program (the DBE 2 contract stipulates that the project work with one TK in each program cluster). Two TK B teachers and the principal of each of these TK will attend IAI TK Teacher Training I next quarter. This training introduces participants to all of the Paket PAI materials and includes a practical demonstration with TK children, allowing teachers to see first hand how the materials should be implemented.

#### **d. Analysis of Cohort 1 Pre and Post Test Data**

This quarter, end-of-year Cohort 1 kindergarten evaluations were conducted in 71 kindergartens in all DBE 2 provinces (54 DBE 2 kindergartens and 17 control kindergartens). The pre- and post-test measured student performance in three categories: language; cognitive; and, physical and psychomotor. As mentioned earlier in this report, at the end of the academic year, the percentage of students meeting or exceeding minimum requirements was greater in DBE 2 kindergartens (93%) than control kindergartens (87%). Post-test results reveal a high percentage of kindergartners meeting or exceeding minimum school readiness requirements in all subtests for both DBE 2 and control kindergartens; however, despite the fact that at the time of the pre-test a greater percentage of DBE 2 students were assessed as "below" in all subcategories than control students, at the time of the post-test, the percentage of DBE 2 kindergartners meeting or exceeding minimal requirements is seen to be equal to or greater than students from control kindergartens in every subcategory.

Overall results are detailed in the tables below and results by sub-test will be available in a separate report.

<b>% of Kindergarten Students Meeting Minimum School Readiness Requirements Overall Results - 2007/2008</b>						
	Pre-Test			Post-Test		
	Below	Average	Above Average	Below	Average	Above Average
<b>DBE 2</b>	7.8%	45.1%	47.0%	0.2%	7.4%	92.4%
<b>Control</b>	5.7%	49.6%	44.7%	0.7%	12.1%	87.2%



### C. Areas of DBE, Other Project and/or GOI Collaboration

GOI partners are integral to the development of the TK program. DBE 2 continued to work closely with Pustekkom and UT this quarter to develop Paket PAI. DBE 2 is working with Pustekkom and UT on all aspects of program development, including writing, production, formative evaluation or field testing, as well as TK teacher training, where UT and Pustekkom scriptwriters are co-facilitators with DBE 2. The first training for Cohort 2 TK teachers and principal will take place in July and August 2008.

As a follow up to UT's request to include UT PAUD tutors to attend IAI TK Training, DBE 2 has sent an invitation to the UT Vice Rector III who will forward it to the head of UT's regional office (UPBJJ) in each of the DBE provinces. Six UT PAUD tutors in each province will participate in the Cohort 2 Paket PAI training that will begin next quarter.

**D. Challenges**

DBE 2 is now working with 113 TK in implementing IAI program. Working with an increasing number of TK brings about greater challenges regarding the quality control, making sure that each TK is implementing IAI TK program as recommended in the teacher's guide. It is highly important that each TK does the program thoroughly and in sequence as the skills developed in the materials grow from simple to complex.

As the program grows, the number of requests to replicate Paket PAI increase. DBE 2 sees UT as a key replication partner; however, DBE 2 and USAID must also respond to the demand coming from DBE districts to distribute Paket PAI beyond the selected pilot TK.

**E. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Four, FY08**

Ongoing events and upcoming activities for Quarter Four, FY08 are detailed below:

- DBE 2 will conduct IAI TK Teacher Training I for Cohort 2.
- DBE 2 will distribute Paket PAI materials to each TK. Cohort 1 TK will receive materials for Unit 3 and 4 while Cohort 2 TK will receive the entire package.
- DBE 2 will continue to make site visits to TK sites to check progress.
- DBE 2 will follow up the possibility to work together with P4TK TK and IB by visiting their office in Bandung to discuss possible collaboration.
- DBE 2 will continue to work with UT to provide technical assistance as Paket PAI materials are integrated into the UT PGPAUD program.
- DBE 2 will meet with UT and USAID to further explore the possibility of reformatting the IAI program to radio.

# Intel Teach Alliance Update

## VI. Intel Teach Alliance Update

### A. Overview

The Intel Teach alliance achieved a significant milestone this quarter with the completion of the pilot phase of the alliance. The pilot phase consisted of one pilot site located at a Cluster Resource Center (CRC) in each of the six DBE provinces and began in September 2007. The roll-out of the pilot phase was deliberately slow, only one province at a time, to ensure that the appropriate time and resources could be dedicated to introducing teachers to information technology as a pedagogical tool. This quarter DBE 2 met with the Jakarta-based Intel representative to discuss the next phase of the alliance and the progress in contracting the Open University to carryout the evaluation of the pilot. DBE 2 met with Open University to review the evaluation proposal and discuss the contractual arrangements.

### B. Progress/Accomplishments this Quarter

The quarter's progress and accomplishments include the following:

- The pilot phase of the Intel Teach alliance was completed this quarter. The pilot phase took approximately seven months to complete and a total of 929 teachers were awarded certificates by Intel and the DBE 2 project.
- DBE 2 started negotiations with the Open University to carry out an independent evaluation of the Intel Teach pilot phase. The Open University was selected to conduct the evaluation based on their role in carrying out the evaluation of a similar program between Intel Indonesia and the Indonesian Ministry of Education.
- DBE 2 developed a roll-out plan for the expansion of the Intel Teach program for the remaining Cohort 1 clusters. The roll-out plan was developed in collaboration with the Jakarta-based Intel representative who was very pleased with the outcome of the pilot phase. It is anticipated that the roll-out will take approximately 12 months and when completed an estimated 5,200 additional Cohort 1 teachers will be trained.

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

The DBE 2 project continues to collaborate with DBE 3 on the overall alliance with Intel Corporation. DBE 2 shared its experience and provided guidance to DBE 3 on several issues related to carrying out training activities under the alliance.

#### The Intel Teach Alliance

The Intel Teach Getting Started Course is part of the Intel Teach Program that is based on a Public Private Alliance Memorandum of Understanding (MOU) between USAID's DBE 2 Project and Intel Indonesia Corporation. The MOU was signed on April 27, 2007 and will remain in force until March 31, 2010. The Intel Teach Program is designed to meet the needs of K 12 teachers in Indonesia by facilitating and increasing their knowledge and ability to integrate the use of Information Communication and Technology (ICT) in teaching and learning in the classroom. The Intel Teach Getting Started Course commenced through a series of pilot training activities at one cluster in each of the six DBE 2 provinces, involving 929 teachers from 75 schools. The training model requires that each school in the selected pilot cluster sends two teachers, who will graduate from the four day training as Master Trainers (MT). These MTs will later train their fellow teachers to become Participant Teachers (PT) in their respective clusters. The set of pilot training activities also includes a one day Principal Workshop that focuses on creating awareness amongst principals and administrators, and providing hands on experience to them on the Intel Teach Getting Started Course.

#### D. Challenges

One challenge DBE 2 faced this quarter and throughout the Intel Teach pilot phase was finding the time to schedule the Intel training activities at the CRC that did not conflict with other DBE 2 training activities.

#### E. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Four, FY08

Activities already scheduled for next quarter are detailed below:

- DBE 2 will complete negotiations with the Open University to carry out the evaluation and it is anticipated that the evaluation will be completed within a month of the contract signing.
- During this quarter, a specialized training-of-trainer's workshop will be conducted for all of the DBE 2 ICT staff. The training will take place over a five day period and be conducted by trainers provided by Intel and upon completion of the training the DBE 2 ICT staff will be certified as Senior Trainers by Intel.
- DBE 2 will also finalize the roll-out plan for each province in collaboration with the ICT staff and the DBE 2 Provincial Coordinator.
- As part of the roll-out plan, the procurement of additional computers for a number of CRCs will be carried out this quarter.



Teachers participate in Intel Teach Getting Started Course in Aceh

## VII. ICT Update

### A. Overview

DBE 2 ICT activities made good progress this quarter. The low-cost alternative energy ICT pilot activities in Aceh is on schedule and purchase orders were issued for all of the equipment required under the pilot. The DBE 2 Developing Active Learning with ICTs (DALI) training materials and roll-out plan was revised as recommended by the EDC Senior Technology Specialist, Mary Burns. The DALI training materials and roll-out plan were revised in order to provide a more in-depth focus on specific training exercises and activities. DBE 2 also hired additional ICT staff in each province, three ICT Assistants and one ICT coordinator, to assist with the implementation and roll-out of all ICT activities. The DBE 2 team was also involved in two Ministry of National Education (MONE) national events in collaboration with Curriki, Sun Microsystems and Florida State University. These workshops were designed to introduce open education resources and how to use ICTs in active learning.

### B. Progress/Accomplishments this Quarter

A number of ICT activities were developed and/or implemented this quarter beginning with the distribution of a variety of a variety of ICT equipment to all Cohort 1 CRCs. Through the DBE 2 grants program, each CRC submitted a grants application detailing the type of ICT equipment required and the way in which the equipment will be used in supporting the teaching and learning process. The DALI training materials and roll-out plan were revised and the DBE project hired three new ICT Assistants and one ICT coordinator. Accomplishments are summarized below:

- Through the DBE 2 grants program, each CRC submitted a grants application detailing the type of ICT equipment required and the anticipated use in supporting the teaching and learning process. A total of 201 computers, 39 handycams, 37 digital cameras and 52 LCD projectors were distributed to the CRCs based on the grant application requests. Additional ICT equipment will be provided to the CRCs through future grant application requests.
- Progress continued at the two pilot sites in Aceh for trialing ICTs using low-cost and sustainable energy solutions. The procurement process began and purchase orders were issued for all of the equipment for both pilots.
- The DALI training materials and roll-out plan were modified and ICT staff was hired. As mentioned in the previous quarterly report, the EDC Senior Technology Specialist recommended the change based on observations of provincial-based ICT training activities. The changes to the training materials resulted in a reduced number of activities and exercises which allows for more in-depth coverage of key topics. The modified training modules are as follows:
  1. Active Learning with ICT: My Community
  2. Active Learning with ICT: Digital Museum

3. Active Learning with One Computer: Jeopardy
  4. More Active Learning with One Computer: Concentration
  5. Great Computer Challenge
  6. Managing Limited Computer Classroom: Car Sale Activity
- DBE 2 hired dedicated ICT staff in each province to help implement its ICT activities and to develop a cadre of highly skilled educators that are versed in integrating ICTs into the active learning process. In each province there is an ICT Coordinator that reports to the Provincial Coordinator. The ICT Coordinator in turn supervises three ICT Assistants and collectively will serve as the provincial ICT team. The provincial ICT team will work directly with the DBE 2 Master Teacher Trainers (MTTs) in each cluster to roll-out ICT activities.

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

At the invitation of the MONE, DBE 2 took an active role in two key MONE sponsored ICT training activities. The first was designed to assist educators in developing and using open education resources in Indonesia as the reach of the Internet continues to expand. The second activity focused the use and integration of ICTs into the active learning process. The following sections contain brief summaries of each workshop.

#### a. Preparing Educators to Develop Open Education Resources (OER) for Indonesia

As online learning continues to evolve in Indonesia, there is a need to train Indonesian educators in the development and use of online resources. DBE 2 took part and conducted training activities for 150 educators in collaboration with MONE (PMPTK and DIKTI), Curriki and Sun Microsystems on May 15-17. The training workshop was divided into two sessions and the primary goals of the training were to:

- i) provide an introduction to open education resources;
- ii) build momentum for use of Curriki in Indonesia by empowering individuals to utilize the platform; and
- iv) develop more specific strategies for utilizing Curriki in Indonesia.



PMPTK participants learning how to develop on line resources

The first session was carried out for 92 MONE employees from P4T, Puskur (Curriculum Development Center) and Pustekkom (Information, Communication and Technology Center) on May 15-16. Many members of this group fall into the category of teacher trainers responsible for teacher training and curriculum development. The second session was conducted on May 16 – 17 for 65 educators from DIKTI and SEAMOLEC (SEAMEO Regional Open Learning Center). The participants represented 34 teacher training institutions, ten of which are partner universities of DBE 2. Most of these participants were lecturers responsible for training teachers at the undergraduate level.

The team of facilitators consisted of Isaac Souweine (Curriki) focusing on Curriki demonstration and hands-on activities; Petra Wiyakti Bodrogini (DBE 2) focusing on the Overview/Review of open education resources presentation and group discussions; Paulina Panen (SEAMOLEC/Open University) as co-facilitator in the second session; Ang Djok An (Sun Microsystems Indonesia) providing logistical and strategic support; and an organizing committee from PMPTK and DIKTI managing all basic logistics.

The training workshop raised awareness that the use of open education resources in Indonesia faces a number of barriers. Some of the barriers identified by the participants were lack of hardware, access to the Internet and sufficient bandwidth, inadequate technology skills among the majority of educators and lack of Bahasa Indonesia resources on the Internet. Despite these barriers, the workshops were successful in achieving their goals. Coming out of the training, there is a great deal of excitement at the teacher, lecturer and ministerial levels for finding ways to use open education resources and work with Curriki.

#### **b. PMPTK Training of Trainers on Using ICTs in PAKEM (Active Learning)**

On June 16-20, PMPTK in collaboration with DBE 2, Florida State University, Open University, and Institute Technology Bandung (ITB), conducted a training workshop in Bandung, West Java designed to meet two objectives:

- Preparing PMPTK teachers (Widyaiswara) to use ICT to support and enhance active learning
- Promoting and developing media-based and electronic-based interactive learning (e-learning)

Twenty P4TK representatives, each from a different province, participated in the training. This small group was ideal for conducting effective active learning training activities. DBE 2 took a lead role in conducting the training on June 15-16, which focused on the use and integration of ICTs in active learning. The training was filled with lively discussions and reflections. The participants were enthusiastic and were eager to adopt many of the activities and exercises used over the two-day workshop.

#### **D. Challenges**

All issues highlighted in the previous quarter with regard the revision of the DALI training modules have been addressed. The DALI training modules were revised along with the provincial training roll-out schedule. Additionally, DBE 2 recognized the need to hire dedicated ICT staff in each province to ensure that the previous challenges associated with using only DBE 2 MTTs to carry out the DALI training was eliminated.

#### **E. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Four, FY08**

Activities already scheduled for next quarter include the following:

- DBE 2 will complete all procurement related activities this quarter for the ICT, electrical and mechanical equipment that will be required for the two low-cost alternative energy ICT pilot sites in Aceh. Each pilot site will be prepared during this quarter so that the equipment can be installed as it becomes available.

- The revised DALI training materials will be trialed during orientation training for the newly hired ICT assistants from each province.
- The EDC Senior Technology Specialist will visit Indonesia to conduct an ICT professional development workshop for the new hired ICT staff from each province. Additionally, DBE 2 will conduct select site visits to observe the newly hired ICT staff carrying out training for DBE 2 MTTs and teachers.
- DBE 2 will begin the roll-out of the DALI training modules in each province.

## VIII. Indonesian University Partnership Update

### A. Overview

The focus this quarter was on instructional video development and production, discussing future plans with the Open University and issues taken up during the seventh University Working Group meeting. In addition, DBE 2 began preparing its university partners for broader and more in-depth collaboration to institutionalize relevant DBE 2 innovations.

### B. Progress/Accomplishments this Quarter

#### a. Potential Areas of Future Collaboration between DBE 2 and the UT

A meeting between DBE 2 and the Open University (Universitas Terbuka, UT) was held on April 21 to review the status of collaborative accomplishments to date and to explore new possibilities for future collaboration. The discussions resulted in the identification of five areas for potential future collaboration between DBE 2 and the UT:

- **Use of DBE 2 training packages.** Existing DBE 2 materials could be utilized to support UT in updating both its PGSD and early childhood education (PAUD) modules. UT believes DBE 2 training packages are based on real needs of teachers and would like DBE 2's assistance in revising its own learning packages so that they include more DBE 2 content. Existing DBE 2 materials could be utilized to support UT in updating both its PGSD and PAUD learning packages.
- **Tutorials module development.** UT would like to collaborate with DBE 2 to enhance the tutorial packages that already accompany UT courses as well as develop tutorial packages for courses that do not yet have a tutorial component. Tutorial packages are for both tutors and students and are a critical component of an UT course. In one semester a student should participate in eight face-to-face tutorial sessions. Students must attend the tutorial sessions and complete the associated assignments, which contribute to 50% of the course requirement.
- **Peer mentoring and In-school support.** UT currently has a rather limited program of peer mentoring and in-school support which it would like to enhance and expand. A program of peer and tutor observation is currently limited to two UT courses during which



A family portrait of UWG attendees.



Pak Maskur works next to the head of LPMP for South Sulawesi, Pak Andi Qhasas during one of the breakout sessions of the University Working Group Meeting.

participating teachers are observed by their peers on two occasions and by UT tutors on two occasions. UT indicated that it would like DBE 2 assistance training observers.

- **Principal Training.** UT does not currently have a principal training program, but only a few courses on school-based management. UT estimates that 10% of its students are principals and sees the value in developing more courses for this audience.
- **Utilization of ICT and Cluster Resource Centers.** UT recognizes that though much needed, ICT literacy for teachers is very low. UT currently has only one course on ICT, which focuses on how to use computers. UT would like to work more closely with local government and Jardiknas to provide teachers with increased ICT access and recognizes that DBE 2 CRCs could be utilized to this end.

Another meeting was held between DBE 2 and the UT Rector and all Vice Rectors during the last week of May. In addition to the five areas discussed above, the Rector requested that DBE 2 provide continued technical assistance in the areas of action research and non-print materials development.

#### **b. Development of Instructional Video Scripts**

As a follow-up to the March 2008 planning workshop on instructional video program development, all participants were required to develop scripts based on basic outlines specified during the workshop. Twenty seven first drafts were sent to DBE 2/UT Team for review and feedback. Comments and recommendations for improvement were returned to the writers. Based on the reviewers' feedback, at the close of the quarter, a total of ten scripts had been revised and sent to DBE 2 Jakarta for further review and approval. Three of the ten revised scripts are now ready for production. The remaining seven will be finalized soon. While this approach to instructional video development requires more planning and preparatory effort, it guarantees better instructional results while keeping overall development and production expenses to a minimum. The resulting videos will assure that the DBE 2 training packages will have a set of ICT-based support materials.

#### **c. University Working Group Meeting**

The Seventh University Working Group Meeting (UWG) was held in Makassar, South Sulawesi, on June 25-26. The objectives for the meeting were to:

- update participants on DBE 2 policies and programs (including strengthening collaboration with UT, role and contribution of partner universities, role of UAs);
- review the adaptation of DBE 2 training packages;
- report on non-print material development;
- promote dissemination of ALFHE in partner universities;
- discuss potential collaboration with HYLITE (PJJ PGSD); and,



A significant portion of the UWG meeting involved small working groups developing strategy documents for various themes relevant to future working relationships between University Partners and DBE 2.

- prepare inputs for University Consortium Meeting.

Meeting participants included the DBE 2 university advisors, the university contact persons, provincial coordinators, and representatives from the Directorate of Education and Training, DG for Educational Quality Assurance, the Directorate of Personnel, DG for Higher Education (MONE), and the Directorate of Islamic Higher Education (MORA). In addition, the UNM HYLITE program participated in the meeting as well as DBE 3 Makassar, LPMP South Sulawesi, and USAID. Several staff from DBE 2 Jakarta also participated.

The following points summarize key meeting decisions:

- DBE 2 should train an additional cadre of university, LPMP, district and other GOI personnel to institutionalize project interventions within provinces.
- DBE 2 will begin to support university partners on incorporating active learning into their own instruction.
- There is a need for further follow-up activities at the cluster level, as the training packages do not provide enough classroom-based support for teachers.
- There was a positive response from partner universities on the ALFHE program. An implementation strategy and a TOT methodology were agreed upon.
- The DBE 2 programs still need to be socialized with LPMP and P4TK.
- With regard to potential collaboration with HYLITE group, the following steps need to be taken: identify the HYLITE universities in DBE 2-supported provinces; identify personnel (lecturers and students) from the HYLITE universities who are beneficiaries of the DBE 2 programs; identify DBE 2 systems, programs, and products that have the potential to be applied by the HYLITE group; and disseminate information and socialize DBE 2 programs and products to HYLITE universities.
- At the national level, DBE 2 Jakarta will approach the DG for Higher Education to explore ways for DBE 2 to support the HYLITE group, while at the regional level DBE 2 provincial offices will approach HYLITE universities in their respective provinces.
- The University Advisor (UA) position will be revised to focus more on strengthening collaboration with the education stakeholders (universities, *Dinas*, *Depag*, LPMP) at the provincial and district level. The UA will also support the transition of DBE 2 best practices to the DBE 2 stakeholders and partners, and act as a change agent for institutionalizing DBE 2 best practices within the partner universities.
- The partner universities will issue an official appointment letter for the University Contacts (UC) that exempts them from doing several university duties, assess and grant credit points (SKS) to training packages, pursue the development of laboratory schools, socialize DBE 2 programs to other universities within their own province, support DBE 2 programs by opening access to university human resources and facilities, design outreach programs and activities that support DBE 2 program sustainability including the involvement of a greater number of lecturers in DBE 2 programs, and participate actively in University Consortium programs and university partnership activities with US universities.

- The university partners will pursue automatic or prior-approved transfer of SKS for DBE 2 training packages among partner universities. In order to facilitate this process, training materials should be adjusted to university curricula, a letter should be issued that acknowledges that the credits are being transferred, the title of the training packages should be adjusted to the subject matter delivered in the university, every participant should be eligible for a minimum of two SKS after meeting the target of each type of training (PTS, KKKS, KKG), universities should take the responsibility of evaluating participants' performance if they meet the university standards for that training package, certificates need to be standardized for all training packages (format and content), and consensus needs to be built among DBE 2 partner universities.

### C. Challenges

Challenges encountered during the quarter include the following:

- The Directorate for Education and Training, DG PMPTK, has already allocated a DBE 2 support budget for FY08. This budget should be used to institutionalize DBE 2 best practices at the LPMP level. Areas of collaboration have already been identified and agreed upon as stated in the MOU between PMPTK and DBE 2. The challenge is how to make the best and most appropriate use of this budget to support the strengthening of the LPMP program, and at the same time, the replication of DBE 2 program components.
- Universities are autonomous institutions. Thus, the transfer of credit between partner universities is not as straightforward as many believe. Continuing efforts need to be made to before a system of automatic acceptance of transfer of credit can become a reality.

### D. Ongoing Activities and Upcoming Events and Plans for Quarter Four, FY08

Quarter Four activities are detailed below:

- *Instructional Video Script Review and Revision.* Finalize the review and revision of all outstanding video scripts.
- *Instructional Video Production.* Provincial level video production will be approved for those MDT/MATs that have video production capability and capacity. Only approved scripts can be produced. Those who do not have production capacity and capability will receive video production support from UT.
- *Development of Instructional Video user/teacher guide.* This print guide will be developed to supplement the video programs and facilitate their use.
- *University Consortium Meeting.* University Consortium Meeting will be held in Malang, East Java, from July 16-17 hosted by Universitas Negeri Malang (UM). Two professors from University of Pittsburgh will attend the meeting.
- *DBE 2 Training Packages review by UT.* To date, only the Foundation Package has been accredited by the UT. DBE 2 will provide support to UT as they review the remaining packages for transfer credit eligibility. As a part of the review process, UT will also make recommendations regarding how UT can incorporate DBE 2 content into its own training activities.

## **IX. GOI Outreach Update**

### **A. Overview**

Based on recommendations from the DBE Midterm Review and additional inputs from USAID, DBE 2 was asked to begin to plan for a transition phase that will shift DBE 2's focus from service delivery to systemic reform. Because of this, project outreach activities have taken on even more importance, and due to this shift DBE 2 expanded its outreach activities during this quarter.

### **B. Progress/Accomplishments this Quarter**

#### **a. ICT Based Pakem Training of Trainers**

As the provincial arms of PMPTK, the LPMP act as the quality assurance institutions in each province. The LPMPs' responsibilities are to give professional support to teachers and principals focused on improving instructional quality in schools. However, since the number of teachers and principals are larger than the limited number of LPMP staff, PMPTK is promoting the use of online, ICT-based training. The online training will be carried out by using on-line tutorials.

As an introduction to establishing this new approach, PMPTK worked with DBE 2 to design and conduct a five day workshop on ICT Based Active Learning Training. The workshop was held on June 15-20 at P4TK BMTI, Cimahi Bandung, and West Java.

The objectives of the workshop were to:

- Explain the DBE 2 project and the accredited training system to the participants;
- Explain and demonstrate the basic principles of active learning as implemented by DBE 2 and the approach to conducting face-to-face training on the topic;
- Identify a framework for ICT-based training which can be used for face-to-face training and for the online tutorials; and,
- Review and experience some ways to setup and use on-line tutorials, and to tryout and compare the use of some available online hosting programs such as A-Tutorial, Blackboard, Moodle, etc.

Three DBE 2 staff and a DBE 2 international consultant from Florida State University (FSU) acted as resource persons in the workshop. The following topics were presented by DBE 2:

- A description of the DBE 2 program and activities
- An introduction of the DBE 2 cluster resource center (CRC) component as a technical unit to support DBE 2 training and teaching learning activities at the cluster level; best practices on teaching and learning and CRC management

- Provision of a PAKEM concept overview (what, why and the principles of PAKEM) followed by showing a PAKEM instructional video
- Presentation of the DBE 2 Foundation Training Package and how it is implemented in DBE 2 Provinces
- Demonstration of the Active Learning with ICT training package including the developing active learning with ICT module, the collaborative learning module, and the using one computer per class interactivity module
- FSU made an online tutorial presentation and demonstration including the what and why of online tutorials, components and challenges of online tutorials and online discussions

Twenty LPMP instructors from 20 LPMPs participated in the training program. The participants voiced their strong support for the content discussed in the training and said that they were exposed to many new things. This was their first experience with active learning using ICT. Many of them requested the sharing and use of the DBE 2 training package using ICT-based materials such as videos. The consensus was that the use of video enhanced the understanding of active learning models.

In addition, the participants learned some basic knowledge and skills in the use of computers for on-line instruction. They were given instruction and practice with computer- and web-based systems and the Internet. They also set up computers for on-line learning and instruction, and experienced some basic online assessment techniques using a program called A-Tutor.

#### **b. Planning for FY 2009 Program – PMPTK**

Under the framework of the MOU between DBE 2 and the Director General for PMPTK, DBE 2 was asked by PMPTK to assist in planning its FY09 program focusing on the integration of DBE 2 good practices into the regular work program.

During with PMPTK in November 2007, eight potential areas were identified:

1. Provision of a national resource person to support the primary school KKKS and junior secondary school MKKS;
2. Adopt and use DBE training model in partnership activities of primary and junior secondary school principals among districts within the same province;
3. Develop academic supervision competencies of primary school supervisors;
4. Conduct TOT on leadership for instructors/Widya Iswara so they can carry out certified training for school principal candidates;
5. Primary school capacity building using DBE 1 and DBE 2 programs;
6. Upgrading of new teachers by school principals and supervisors in collaboration with World Bank Bermutu Project;
7. Adopt and use DBE 2 SKS conversion model in the continuous professional development activities for teachers and school principals; and
8. Development of school report card software and on-line school principals performance evaluation.

Using these previously defined areas of support, it was agreed that DBE 2 was in a position to assist all levels of operation: national, provincial, and school.

At the national level, the focus will be on course design and planning implementation strategies. DBE 2 staff will develop the agenda and provide speakers for workshops that are convened to design and implement activities at the local level. DBE 2's support could take several different forms: the provision of international and/or national technical assistance, support from DBE 2 field staff, the provision of DBE 2 materials and best practices, or the use of DBE 2's network of stakeholders such as the university working group or Consortium.

At the provincial level, DBE 2's participation should support field personnel to achieve national goals by observing DBE 2 models, sites and programs and participate in work shadowing and mentoring to implement programs in new, non-DBE 2-supported sites. The focus of the transition activities would be on staff preparation and mentoring.

At the district/cluster/school level, the focus of DBE 2 will support PMPTK provincial personnel to implement selected DBE 2 programs and activities by providing expertise, materials, monitoring oversight and intra-institutional support.

### **c. BAPPENAS Education Sector Assessment Workshop**

DBE 2 participated in a two day workshop hosted by the Ministry of Planning (*BAPPENAS*). The workshop was held in Bogor, West Java, on May 15-16. The purpose of this workshop was to assist the GOI to define an Educator Sector Assessment. The Assessment will be used as an analytic base for the formulation of a medium-term education sector strategy or RENSTRA for the period from 2009-2014. The RENSTRA will be prepared by MONE and MORA under the support and guidance of BAPPENAS.

On the second day of the workshop, participants were divided into three groups addressing the three pillars of the RENSTRA: universal access to basic education, improvement of education quality and more effective governance in the context of decentralization reform. DBE 2 joined the second group, *Improving Access and Quality of Basic Education*. DBE 2 was joined by 25 additional participants from various institutions such as BAPPENAS, MORA, MONE, World Bank, Dinas Pendidikan Jakarta and South Sumatera, AusAID, USAID, the National Education Standardization Board, Nadhatul Ulama, Ma'arif Foundation, the University of Sahid, and the Bogor Institute of Agriculture.

Three issues were raised and discussed in the DBE 2 group: compulsory and free basic education, the national examination, and teacher management. During discussions on teacher management, it was agreed that greater emphasis should be placed on the following items in the next five year plan:

- simultaneously improve teachers' competencies and salary;
- provide more training on subject matter especially for mismatched teachers;
- bring teacher education universities closer to the schools; and,
- strengthen local government support for teacher's quality improvement.

#### **d. DBE Program Replication in Central Java**

DBE 2 is facilitating transition to systemic reform with two primary stakeholder groups, higher education and PMPTK. These two groups were chosen since they both have exceptionally strong interests and responsibilities for standards setting and quality assurance for teachers and teaching in Indonesia. In addition, they both have a continuing institutional base in the education sector.

While district governments are not a primary DBE 2 stakeholder for the reasons stated above, DBE 2 Central Java decided to join with DBE 1 and 3 in accepting the Boyolali district government's offer to replicate DBE in their district. The launching took place on June 11.

DBE 123 programs will be rolled-out in Kabupaten Boyolali in three new sub-districts: Kecamatan Simo (4 MI and 21 SD), Kecamatan Teras (3 MI and 22 SD), and Kecamatan Andong (4 MI and 21 SD). To improve the quality of instruction they will use DBE 2 training packages which were developed in collaboration with three Central Java university partners (UNNES, UNS and IAIN Walisongo). These universities have also accredited the training packages. The training roll-out will follow the prescribed DBE 2 whole school approach.

The district government is investing Rps. 750 million from the district annual budget to support this program. The expected outcomes include better education management and governance, improved SD/MI instructional process and improved SMP/MTs and non-formal education quality, particularly related to life skills. District Facilitators (mostly principals and supervisors) will implement the replication program DBE 1 while DBE 2 will rely on two MTTs (the only technical assistance the project is providing to this initiative) from Cepogo and Ngemplak as well as three lecturers from the three partner universities.

#### **D. Challenges**

The primary challenges with outreach are to synchronize the DBE 2 best practices with GOI needs and requirements, and the maintenance of quality and standards. DBE 2 gives considerable thought and effort to ease transition from a project-based, service delivery approach to GOI systemic reform. Efforts to master these challenges include:

- The development and packaging of self-contained best practices. A good example is the DBE 2 kindergarten program which includes CD-based audio programs for children and teachers, supplemental materials and supplies for the children, training packages to assist with the effective use and implementation of the program and a student performance assessment system (pre- and post-test) to show impact of the program on student behavior change.
- Flexibility in adjusting and adapting DBE 2 best practices to fit the GOI environment. To date, DBE 2 training packages have been implemented over a period of six months. GOI institutions may not have the luxury of such a lengthy timeframe. It is possible to shorten the time frame without compromising quality and DBE 2 will work with its partners to do so as necessary.

- DBE 2 standards are always made available to partners and maintaining them is always a high priority. The DBE 2 school report card package is designed as an internal, school-based evaluation enabling the school community to track impact of school financing and planning decisions and change over time. It is not designed as an external, comparative measure for school performance. DBE 2 will not allow the school report card to be used for purposes for which it was not designed. This is not always an easy task.

#### **E. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Four, FY08**

The Quarter Four outreach program thus far defined is detailed below:

- Meeting with Directorate of Education Personnel to finalize the joint program for FY'09
- Meeting with Director of Islamic Higher Education, MORA to strengthen and expand the existing collaboration between DBE 2 and MORA
- Meeting with Director of Education Personnel, DG of Higher Education, MONE, to discuss possible collaboration between Directorate and DBE 2 , starting with the HYLITE program.
- Participation of DGs of Higher Education (MONE) and Directorate of Islamic Education (MORA) to University Consortium Meeting in Malang
- Meeting with relevant MONE partners to discuss Open and Distance Education Assessment
- Continue transition planning with GOI counterparts at all levels

## **X. US University Partner Update**

### **A. Overview**

This quarter representatives from both Florida State University (FSU) and the University of Massachusetts (UMass) visited Indonesia to continue their respective ongoing programs of technical assistance. FSU partners made two separate trips, one in support of FSU's action research initiative, and the other in support of FSU's ongoing program of technical assistance to the Open University (UT). Two representatives from UMass traveled to Indonesia to deliver education assessment workshops on topics identified in collaboration with partners during the short-term study visit to UMass last year.

DBE 2 also worked with the University of Pittsburgh (Pitt) throughout the quarter to finalize plans for their next trip to Indonesia to provide support in relation to the development of the Rector's Consortium (Consortium of Indonesian Universities and Pittsburgh – CIU-P). Two representatives from Pitt will travel to Indonesia in July to prepare for and assist with facilitating the Consortium meeting scheduled to take place in Malang in July.

The three USAID-DBE 2 fellows currently at UMass and Pitt continued to make progress and DBE 2 Jakarta had the opportunity to meet with one of the fellows during the quarter who had returned to Indonesia on summer holiday. Finally, DBE 2 continued to work closely with the five candidates slated to depart for long-term fellowships next quarter. Three of the five candidates received their visas this quarter and all five fellows received TOEFL scores of above the required 500.

Select activities are discussed in detail in Section B.

### **B. Progress/Accomplishments this Quarter**

#### **a. FY08 Fellow Application Process Continues**

Early this quarter, DBE 2 received the TOEFL results for all six candidates who took the test last quarter. In order to be eligible for a J-1 visa, candidates must have a TOEFL score of at least 500. Initially, only four of the six candidates received scores exceeding 500. Upon taking the test again, another one of the candidates passed the 500 minimum. The sixth candidate withdrew her application and accepted a fellowship opportunity in the UK. All five fellows are scheduled to depart for the US next quarter.

**Revised FY08 Long-term Fellowship Plan**

DBE 2 University Partner	Fellowship	US University	Number
Unsyiah	Facilities Management	Pitt	1
IAIN	Research and Evaluation Methods	FSU	2
Open University	ICT and Education	FSU	1
Puspendik	Assessment	UMass	1
<b>Total</b>			<b>5</b>

**b. FSU Technical Assistance**

Dr. King Beach traveled to Indonesia early in the quarter to further action research activities commenced with partner universities last year. While in country, Dr. Beach donated action research equipment to the action research teams at each of the FSU partner universities (in Aceh, North Sumatra, Banten and UT) for use in ongoing training in action research. Dr. Beach also provided training in the use of the research equipment, and of the DBE 2/FSU Sakai web portal established for communication, training, and data sharing between the seven Indonesian partner universities and FSU. In addition, he met with action research team members to consult on progress in the first cycle of action research data collection in preparation for the workshops on data analysis that will take place next quarter. In Aceh, Dr. Beach also met with Indonesian colleagues who will attend FSU for graduate study in the Fall of 2008 to provide a pre-departure orientation.

In June, DBE 2 hosted a team of two colleagues from FSU, Dr. Mike Spector and Dr. Tom Luschei, who have been providing ongoing support to the Open University. During this visit, the scope and subjects of the workshop activities conducted at UT were based on needs suggested by UT, areas identified by the visits of Luschei and Spector to UT during September 2007, and FSU faculty expertise. The goal of the workshops was for UT staff to work collaboratively with FSU to begin the development of products that would be immediately relevant and useful to instructional improvement at UT. Workshop topics included the following:

- Assistance in developing a tutorial on instructional design for UT's academic staff
- Assistance in developing a proposal to conduct research to improve instructional materials and assessment
- Training for UT tutors to conduct online discussions and tutorials
- Assistance in developing an online action research tutorial to accompany UT's undergraduate class in classroom action research
- Videoconference with 20 Indonesian universities on assessing instruction and learning (this did not occur due to a power outage at UT but the presentation slides were distributed to the various universities and an agreement to reschedule it in the Fall)
- Developing an online teaching clinic for in-service and practicing teachers  
Developing video cases to assist in-service teachers in managing multi-grade classrooms
- Orientation to FSU for UT academic staff members who have been accepted or are applying for graduate study at FSU

In addition to these activities at UT, Dr. Luschei along with DBE 2 advisors participated in a two-day training activity on ICT-based active learning at the Ministry of Education's P4TK training site in Bandung.

### c. UMass Technical Assistance

Dr. Mike Royer and Dr. Craig Wells traveled to Indonesia this quarter to conduct a series of education assessment workshops at university partners as well as at non-partner universities. The workshop topics are detailed in the table below.

#### DBE 2-UMass Education Assessment Workshop Topics

Topic	Location	Dates	Days
Assessment for Learning	Banda Aceh (Unsyiah)	June 16-17	2
Classroom Assessment	Banda Aceh (Unsyiah)	June 18-19	2
Classroom Assessment	State University of Yogyakarta	June 23-24	2
Assessment for Learning	UNS (Solo)	June 25-26	2
Classroom Assessment	UNS (Solo)	June 27-28	2

Topics were selected in consultation with education assessment stakeholders from Puspendik and BSNP. Workshop location was determined based upon input from the Indonesian education assessment community. Input gained from workshop participants will be factored into the development of the series of education assessment modules UMass will begin to develop for Indonesian educators next quarter.

### d. Ongoing Fellowships

There are currently three USAID-DBE 2 fellows participating in graduate-level study at DBE 2 US university partners. All three fellows successfully completed their second semester of coursework this quarter. Afrida, the facilities management fellow at Pitt, will return to Indonesia in August. DBE 2 began discussion with Unsyiah administration and the FKIP working group about the role Afrida will play once she returns from Pitt. A plan is being developed that will allow Unsyiah to benefit from what Afrida has learned through her studies at Pitt. It is also possible that her scope of work will involve support to the University Consortium.

#### Current Fellows in US

University Partner	Fellowship	US University	Number
Unsyiah	MA in Institutional Management	Pitt	1
IAIN	MA in Assessment	UMass	1
Puspendik	MA in Assessment	UMass	1
<b>Total</b>			<b>3</b>

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

DBE 2 continued to work with the long-term fellowship candidates from UT and Puspendik this quarter to ensure their eligibility to depart for their host universities in the US next quarter. Both candidates received their J-1 visas this period.

DBE 2 partners UMass and FSU continued to work closely with GOI partners – UMass with BSNP and Puspendik and FSU with UT and P4TK. DBE 2 looks forward to the possibility of expanding the technical support FSU is providing to UT and such opportunities were discussed at length during the two FSU visits this quarter. DBE 2 continues to work with the USAID HICD project to support the three fellows currently in the US.

#### **E. Challenges**

One of the six candidates short-listed to be a DBE 2-USAID fellow withdrew her candidacy this quarter after scoring lower than 500 on the TOEFL and subsequently being offered a fellowship opportunity in the UK. Another candidate initially scored lower than the 500 required; however, he was able to take the test a second time and improve his score.

The ability for Pitt to provide the continuous support needed for the Consortium to develop to a stage where it can function independently remains a challenge from afar. DBE 2 hopes that Pitt's visit next quarter will result in mechanisms being put in place that will allow the Pitt team to better provide ongoing support to the Consortium's executive committee.

#### **F. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Four, FY08**

Next quarter, DBE 2 will continue to work with fellowship candidates, US partner universities and USAID to ensure all required paperwork and documentation is processed and in place. Teams from both FSU and Pitt will travel to Indonesia to provide technical assistance in the areas of action research and consortium development respectively. DBE 2 also anticipates working with FSU and USAID to expand FSU's program of technical assistance to the Open University.

## **XI. Monitoring and Evaluation Update**

### **A. Overview**

Intensive school-level data collection this quarter meant an extremely productive period for DBE 2 M&E activities. With the incorporation of Cohort 2 into the project, at the end of this school year, DBE 2 staff had to conduct double the number of school site visits as were administered last year. Additionally, this quarter saw student learning assessments conducted in both primary schools and kindergartens. In an effort to support large-scale data collection and steer the remaining schedule of M&E activities, DBE 2's regularly scheduled M&E coordination meeting was held in early June.

### **B. Progress/Accomplishments this Quarter**

#### **a. Cohort 2 Student Post-Test**

One hundred and twenty three DBE 2 primary schools and 39 control primary schools, covering approximately 8,000 students, participated in a subject-based post-test from March 31 – April 12. Of the 162 total primary schools, 30 were Madrasah. As in Cohort 1, the exam was developed by partner Padjadjaran University, which deployed 24 trained testers across the country to administer the evaluation with the assistance of DBE 2 M&E staff. Both project and control schools continue to be open to participation in assessment activities, although several expressed their desire to review school-specific pre- to post-test student score results.

#### **b. School Assessment**

Data collection this quarter focused largely on intensive school-site visits inclusive of classroom observations, teacher performance evaluations, and principal interviews. Parents, teachers, principals, students, and ministry officials were also approached as respondents to surveys gauging levels of satisfaction with DBE 2. Temporary data collectors were hired and trained in order to reach all sample and control schools. All data was scheduled for submission by June 30, 2008.

#### **c. Kindergarten Assessment**

End-of-year Cohort 1 kindergarten evaluations were conducted in 71 kindergartens in all DBE 2 provinces (54 DBE 2 kindergartens and 17 control kindergartens). Evaluations consisted of lesson observations, student interviews, and teacher interviews. Additionally, 526 students in DBE 2-targeted kindergartens and 141 control students participated in a developmental assessment designed for pre-primary learners. Results are being compared to pre-test data collected in these same kindergartens at the beginning of the academic year.

**d. Quarter Three M&E Coordination Meeting**

This quarter's M&E Coordination Meeting was held in Medan from June 3-5. All provincial M&E coordinators and Jakarta M&E staff were present. This meeting was extremely timely with respect to addressing logistics surrounding large-scale data collection. Upcoming data collection and instruments were also discussed at this time.

**C. Challenges**

Data collection activities continue to be challenging this quarter both with the addition of Cohort 2 - doubling the number of schools and individuals to be assessed - and with the increased level of attention required by rigorous classroom observations, individual interviews, and multi-respondent surveys conducted at school-year end. Nevertheless, the M&E Team has effectively managed all of these activities, including the hiring and training of data collectors and the administration of student exams. Indeed, the majority of this coordination has occurred at the provincial level and the increasing capacity of field staff to liaise with participant and control schools, develop and implement data collection schedules, oversee M&E activities undertaken by temporary staff, and train data collectors on instrument items and scoring is especially noteworthy.

**D. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Four, FY08**

Next quarter anticipates the continued collection of school-level data including enrollment, dropout, and repetition statistics from individual schools, as well as the pre-testing of Cohort 2 kindergarten students. Data collected over the course of the fiscal year will be culled together for analysis and year-end reporting. The next M&E Coordination meeting and capacity building session is currently scheduled for late August.

# School Reading Program Update

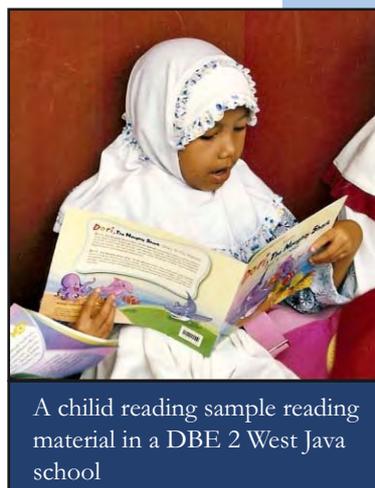
## XII. School Reading Program Update

### A. Overview

Development of the DBE 2 School Reading Program (SRP) commenced in April 2008 with a visit to Indonesia by Dr. Donna Kay LeCzel, the new SRP Advisor. Dr. LeCzel visited Jakarta and schools in West Java and on her return to the US formulated an activities plan and schedule. At her request preliminary research was conducted in schools in Kabupaten Sukabumi, West Java. The SRP is based on a Public-Private Alliance between DBE 2 and the Kompas-Gramedia publishing group, and a detailed analysis will shortly be undertaken of the book stock on offer. The SRP is planned to commence late in Q4 FY08 with pilot activities in West Java.

### B. Progress/Accomplishments this Quarter

In April, Dr. LeCzel attended meetings in the DBE 2 Jakarta office, and then traveled to Kabupaten Sukabumi in West Java accompanied by two staff from DBE 2 Bandung. In West Java, she visited a number of DBE 2 schools in the Palabuhanratu and Cisolok sub-districts, met with sub-district officials, and led a supplementary reading discussion group in CRC Palabuhanratu of about 20 teachers drawn from local schools. Following the field trip Dr. LeCzel met in Jakarta with various technical consultants, and then prepared her report and recommendations. Amongst these Dr. LeCzel proposed the following goal and objectives for the DBE 2 School Reading Program:



A child reading sample reading material in a DBE 2 West Java school

***The overall goal of the program is to promote the development of a reading culture in the participating districts, clusters and schools. The objectives of the professional development program are:***

- *to improve the necessary skills and knowledge of the supervisors, Master Teacher Trainers, and District Learning Coordinators for supporting reading culture activities in schools;*
- *to provide participating teachers with active learning and participatory instructional strategies for using supplementary reading material in their classrooms; and*
- *to provide support and assistance to the participating principals and teachers to maintain and ensure appropriate use of the classroom libraries.*

Dr. LeCzel also provided a detailed schedule for preliminary field research, and pilot testing of the proposed training in West Java and South Sulawesi. She also provided detailed

specifications for the kinds and quantities of supplementary reading books and storage devices to be eventually supplied to every DBE 2 school. During May the preliminary field research was conducted by the DBE 2 DLC for Kabupaten Sukabumi assisted by four MTTs, and the data produced was sent to Dr. LeCzel in early June. A local short-term SRP advisor, Ibu Jeni Kaligis, is in the process of being contracted for commencement from August.

### **C. Areas of DBE, Other Project and/or GOI Collaboration**

The School Reading Program is associated with a DBE 2 Public Private Alliance with the large Kompas-Gramedia publishing company, which has offered up to 400,000 remaindered children's book titles to the project under favorable commercial terms.

### **D. Challenges**

At present the main challenge facing the School Reading Program is to determine the extent to which the book supply being offered by Kompas-Gramedia matches the quality and quantity expectations of the proposed program. A detailed survey of the Kompas-Gramedia stock will be conducted in the near future, prior to Dr. LeCzel's return to Indonesia in August.

### **E. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Four, FY08**

Dr. LeCzel is scheduled to return to Indonesia early next quarter. During this trip, she will work closely with Ibu Jeni Kaligis to clearly define the approach to be piloted in West Java. It is anticipated that training to support pilot activities will take place during Dr. LeCzel's trip.

## XIII. Additional Programmatic Updates

### A. Communications

#### a. Accomplishments

This quarter, the main focus of the DBE 2 communications team was to gather informational stories that can be used as communication tools to increase DBE 2's stakeholder awareness of project activities and good practices. With the newly hired Communication Coordinator in South Sulawesi, stories from the province can now be easily accessed by the communications team in Jakarta. The team has recommitted itself to post more stories and find useful resource materials for the DBE website.

DBE received several e-mails about grants enquiries through the DBE website this quarter. As a result, the DBE Communications Group set-up a procedure to respond to all DBE incoming e-mails. DBE 1 is checking whether RTI North Carolina could set-up a generic e-mail address, i.e. [info@usaid-dbe.org](mailto:info@usaid-dbe.org) that would link to all DBE Communication Specialists business e-mail addresses.

#### b. Upcoming Activities

- *Distribution of Mitra Pendidik*

In response to requests that the Mitra Pendidik newsletter be more accessible, the Communications Working Group is planning to prepare an instructional letter to schools asking that they place the publication in the teachers' common room, school library and principal's office or reception area. A similar letter will also be sent to the Diknas and Depag.

- *Provincial Newsletter Guidelines*

The Communications Working Group is currently preparing draft guidelines for the development of provincial newsletters. The DBE 1, DBE 2 and DBE 3 provincial teams will be responsible for developing their own newsletters. The provincial newsletters will not replace Mitra Pendidik, but will have a complimentary function and serve to strengthen DBE's overall messages to both higher level stakeholders and school partners.

- *DBE Folder and Fact Sheet*

The production of DBE Folder and Fact Sheet has to be postponed until August 2008; however, DBE 2 has come up with several designs and lay-out options. The design has been approved by all COPs.

- ***Low Cost Materials Catalogue***

Following the successful low-cost materials competition and exhibition in Semarang, the DBE 2 Communications Team is planning to develop a Low-Cost Materials Catalogue. More than 30 Low-Cost Materials will be included in the catalogue. One of the important points that will be highlighted in the catalogue is the benefits of low-cost learning materials in supporting teaching and learning in class. This catalogue is expected to be completed at the end of July and will be distributed to all DBE 2 CRCs.

- ***CRC Management Workshop (Communications Component)***

Next quarter, the DBE 2 Communications Specialist will participate in CRC Management Workshop to deliver relevant communications training to CRC administrator.

## **B. Grants**

### **a. Accomplishments**

- **Cohort 1: Tier 2 CRC Grants**

West Java & Banten and Aceh have finally submitted their grant applications which meant that by the end of this reporting period a total of 57 CRCs from the seven provinces have been awarded the Tier 2 grants. Estimated total grants given is US\$ 276, 428 with West Java US\$ 54,861, Central Java US\$ 54,859, East Java US\$ 39,239, North Sumatra US\$ 46,580, South Sulawesi US\$ 48,150, and Aceh US\$ 32,738.

As described in the last quarterly report, most of the grant requests were for Information and Communication Technology (ICT) equipment including laptops, desktops, digital cameras, handycam/camcorders, LCD projectors and other ICT accessories such as tripods, UPS, batteries and discs. The ICT equipment will be used to support ICT-based activities in the CRC including production of teaching and learning materials, and also to enhance teachers' skills in developing and delivering active learning-based lessons.

- **Cohort 2: Tier 1 CRC Grants**

Grant applications for Tier 1 for West Java and Aceh were submitted and approved in May. The approval of these grants completed the overall Tier 1 grants given to the six provinces. An estimated total of US\$ 128,530 was given to the 56 CRCs which consists of starter kits and minor repairs.

- **Kindergarten: Paket PAI Grants**

Under Cohort 2 a total of 56 schools were selected to receive the kindergarten packages that consist of boomboxes, CDs, teachers' guide, worksheets, posters, number and letter cards, crayons, scissors and batteries for the boombox. These learning materials will be used to support the Interactive Audio Instruction (IAI) program in the schools and will be distributed upon receipt of the grant applications that are now being prepared by representatives of the schools. It is expected that at the beginning of the next quarter all schools will be submitting their grant applications.

- **Aceh Small Grants**

Thirty seven Cohort 1 schools located in five clusters have been selected to receive assistance under this grant program. Grants will be given in various forms depending on need including school repairs (e.g. school restrooms, wells, fixing a damaged library etc.), books and related learning materials, furniture and ICT equipment.

During this quarter, these 37 schools submitted their grant applications and grants were awarded; however, due to the wide variety and large size of the grant requests, procurement for the grants will take some time. It is expected that midway through next quarter all schools will have received the goods and services.

#### **b. Upcoming Activities**

- **Cohort 2 Tier 1 and Tier 2 CRC Grants**

As Tier 1 grants for West Java and Aceh have just been awarded, procurement for the starter kits will still continue at the beginning of next quarter. Also, repairs in the CRCs for most provinces (except South Sulawesi) will still be on an ongoing process. It is expected that by July - August 2008 procurement for the goods and services for Tier 1 will be completed.

It is planned that during August – October 2008, preparation for the Tier 2 grants will start.

- **Kindergarten: Paket PAI Grants**

The Paket PAI grant will be delivered to all Cohort 2 kindergartens.

- **Aceh Small Grants**

During the next quarter, procurement for the 37 schools under Cohort 1 will likely to be ongoing due to the reasons mentioned above.

#### **C. School Report Cards (SRC)**

Version 3.3 of the SRC has been trialed in East Java (June 16-20). These dates coincided with the availability of the Short Term SRC Consultant Mr. A. Rodd. Roll-out will occur in North Sumatra and Central Java for Cohort 1 schools after TOT has been conducted in North Sumatra (July) and Central Java (August). Continuing development has attempted to ensure compliance with DBE 1's school data systems (SDS) to the highest level possible. Further revision is likely after the DBE 1 SDS TOT. The technical programming expertise and tasks are now being shared across both components.

# Aceh Component 1: Core Update

## **XIV. Aceh Component I**

### **A. Overview**

In the last three months, April-June 2008, DBE 2 Component I Aceh completed a series of activities including the trial and roll-out of the Guidance & Counseling Package, roll-out of the Foundation Package, kindergarten (TK) selection, and the roll-out of the Intel Teach program.

The Guidance and Counseling Training Package has now been completely implemented in Cohort 1. The second package for Cohort 1, Civics: Learning to Live Together, has almost been completely delivered, with the exception of the second round of school mentoring (BPS) which will be carried out early next quarter. Both packages received positive feedback from the teachers, school principals, school supervisors, school committee members, students, and other stakeholders.

The Foundation Package was rolled-out in all Cohort 2 clusters this quarter. The training and mentoring activities have resulted in a series of important impacts on teacher, school principal, and supervisor performance. For example, teachers are now using positive reinforcement with their students, and are more communicative with each other, sharing ideas and collectively planning. Principals and school supervisors are more engaged in what is taking place at the classroom level, regularly visiting classrooms to meet with teachers and observe daily activities.

Data collection phase II for Cohort 1 and Cohort 2 took place on March 31-May 26, 2008 by the Monitoring and Evaluation (M&E) team. The data collection was conducted in ten control schools and 31 DBE 2 schools, including observation in 334 classrooms. The main purpose of the data collection was to observe the extent to which DBE 2 activities have been succeeding. Four aspects were assessed, including the classrooms, learning satisfaction, and teacher and student attendance lists. Surveys were conducted by interviewing stakeholders and observing activities in the field, both in control schools and DBE 2 schools.

Ten TK in Cohort 2 districts were selected during this quarter. These TK are affiliated with several institutions, some are privately owned and others are public, supported by local government. The selection team consisted of DBE 2 staff, MTTs, TK school principals, TK supervisors working closely with district education and Depag to finalize the selection.

The Intel Teach pilot was also completely rolled-out in one cluster during this quarter. Results of the training are already visible. Within three days of training, teachers who were previously computer illiterate were demonstrating their ability to use Ms Word, Excel, and PowerPoint. When visiting Aceh, the external evaluator from Universitas Terbuka Jakarta asked how the participants were able to master the computer in such a short time.

## B. Progress/Accomplishments in this Quarter

### 1. Cohort 1 Progress/Accomplishments

#### a. KKG 2 Civics for Banda Aceh municipality

On April 9 – 18 the Civics KKG 2 for the Banda Aceh clusters was conducted at the Micro Teaching Lab at FKIP Syiah Kuala University. Facilitated by the MDT B team consisting of teachers, DBE 2 field staffs, and university representatives, the training was attended by 31 male and 263 female teachers.

It took almost two weeks to complete the training workshop because of the limited learning space available. Two classrooms were used each day. The objective of the workshop was to improve the teachers' knowledge on the standard competencies and basic competencies of the PKn (civic education) subject.



A facilitator was assisting participants in developing lesson plan for Civics

Following the training, participant evaluations indicated that they found their skills in identifying standard competencies in relation to PKn have been improved. Many also commented that a number of topics included in the workshop, such as good governance and tolerance, were very meaningful and that tolerance was a new topic for them.

#### b. Field Trial of Civics KKKS 2 in Banda Aceh

The Civics KKKS 2 for Banda Aceh Municipality was conducted at the Micro Teaching Lab at FKIP, Syiah Kuala University, on April 21. Facilitated by the MDT B composed of MTTs, university lecturers and teachers, the training was attended by 27 participants including 19 school principals and eight school committee members. The content of the workshop encouraged school principals and school committees to incorporate good governance values into their school leadership.



Participants identifying good governance in school management

At the conclusion of the training, the school committee members present expressed that through this workshop their mind has changed about how to support their schools. It was observed that the school principals and school committee members collaborated closely and actively during the training, either in large group discussions or in small group discussions.

#### c. Roll-Out of Intel Teach in Syiah Kuala cluster

On May 5 – 10 and May 26-31 Intel Teach Training for Syiah Kuala cluster was carried out at the Learning Resource Center (LRC) at the Syiah Kuala University Lab School. Opened by the DBE 2 Provincial Coordinator, the training was attended by 75 MIN and SD teachers.

The purpose of the training was to equip the teachers with the capacity use ICT to enhance the teaching and learning process. Following the training, participants are to disseminate their skills to other teachers in their own schools. The ICT roll-out was supported by the ICT Training Officer from DBE 2 Jakarta.

The ICT training was evaluated by Ms. Zubaidah from Universitas Terbuka Jakarta on May 30 – 31. She was impressed with the training because the participants were able to master basic use of a number of computer programs, including Ms Word, Excel and PowerPoint, in just three days.

#### **d. Civics Mentoring I in Aceh Besar**

The first round of mentoring for the civics package was performed on May 5–7 in four schools located in Aceh Besar, including MIN Jeurela II, MIN Baet, MIN Labuy and MIN Durung. The mentoring activities aimed to provide support for the trained teachers in implementing the lesson plans designed during the previous training workshop containing good governance and learning to live together values. In addition to MDT members and DBE 2 field staff, a consultant from *Pusat Kurikulum* Jakarta also supported these activities.

Through observation and discussion during the mentoring activity, facilitators took note that teacher motivation is high, especially in their efforts for improving the quality of teaching in their classrooms. Teachers also admitted that they still find teaching civic education to be challenging because of local situations.

#### **e. TK Cohort 1 activities**

All five Cohort 1 TK implemented the second unit of IAI CDs this quarter. TK students are happy and enjoying the IAI approach. The positive impact of the program was shown in the TK post-test results.



TK students answering questions from TK Testers during a TK Post Test

#### **f. TK Cohort 1 Post Test**

This quarter, the M&E team conducted a post-test in five DBE 2 TK on May 15-June 7. Those five schools included TK Bungong Teratai (Baiturrahman Sub-district), TK Kartika XIX-XII (Banda Raya Sub-district), TK Al Ikhsan (Syiah Kuala Sub-district), TK Al Mujahirin (Masjid Raya Sub-district) and TK Bungong Keupula (Suka Makmur Sub-district). The test

was also conducted at two control schools, TK Putro Bungsu (Baiturrahman Sub-district) and TK Ekadyaksa (Ingin Jaya Sub-district).

These post tests were conducted in order to see the extent to which the progress the DBE 2 TK students made after program implementation. The results indicate that the TK receiving DBE 2 support have made much progress. The students have enjoyed the teaching and learning approach implemented.

#### g. Roll-out of Civics Package KKG 2 and KKKS 2 in Aceh Besar

The roll-out of KKG 2 and KKKS 2 took place on June 23 – 25 at the Micro Teaching Hall at FKIP, Syiah Kuala University. Three hundred and thirty five teachers, 16 school principals, 16 school committee members and four school supervisors took part in the training that was carried out over four days. MTD B consisting of MTTs, university lecturers, LPMP staff, and teachers facilitated the training.

The training further focused on giving teachers and principals the skills to incorporate good governance and living together values into their teaching and school management. More importantly, both teachers and school principals were able to analyze and implement standard competencies and basic competencies of civics, both in terms of the values of good governance and living together.



Participants developing learning aids

In short, the training roll-out was a success. Participant evaluations indicate that the majority understood why good governance and tolerance values are necessary to teach at schools.

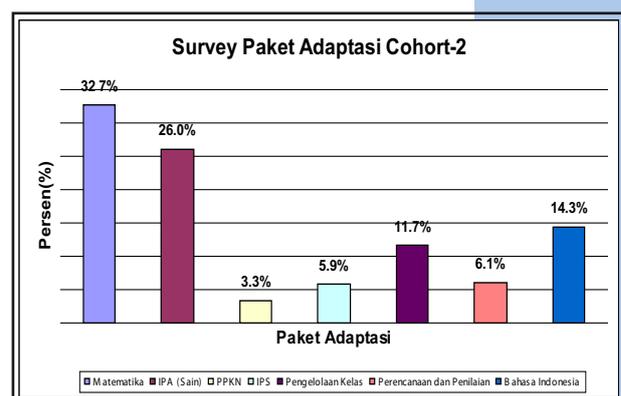
#### h. Cohort 1 CRC Activities

The five Cohort 1 CRCs all performed well this quarter. A number of different activities were conducted in CRCs, including KKG and KKKS meetings, lesson plan training, lost cost material practice, and weekly discussion on several issues raised by participants. The CRC SDN 40, CRC SDN 16 (previously SDN 82), and CRC SDN 1 Suka Makmur are often used by sub-district education stakeholders to develop lesson plans and discuss thematic learning. MTTs in those clusters have been asked to facilitate the training. Additionally, some MTTs were invited outside of their DBE 2 sub-district to facilitate thematic learning and lesson plan development for non-DBE teachers.

## 2. Cohort 2 Progress/Accomplishments

### a. Adaptation Package Selection Workshop

The Adaptation Package Selection Workshop was held on April 7 at Bupati Meeting Hall, Bireun District. Officially opened by the Bireun Bupati, 50 participants attended the workshop, including the head of the education district of Aceh Tengah, the head of district Depag of Aceh Tengah, the head



of district Depag of Bireun, the heads of the TK/SD education unit of Aceh Besar, Pidie, Bireun and of Aceh Tengah, as well as staff from Depag of Aceh Besar, Pidie, Bireun and Aceh Tengah, school supervisors, school principals, and DBE 2 field staff.

The intention of the workshop was to select one of the three core subject packages (math, science, or Bahasa Indonesia) to be implemented in Cohort 2. A previous survey of 100 teachers showed as indicated in the chart below that 32.7% preferred Math, 26% Science and less than 14.3% Bahasa.

During the workshop, in three groups, the participants discussed the strengths and weaknesses of the packages. Group A discussed Bahasa, Group B Science, and Group C Mathematics. After spending 20 minutes of discussion, all participants agreed to select Mathematics as the Adaptation Package.

#### **a. Foundation Package Mentoring I**

The first round of mentoring associated with the Foundation Package was completed in all clusters in five districts this quarter. During the mentoring activities, four main topics were discussed, how to manage students, how to match a lesson plans to the teaching and learning process, how to actively deliver lessons, and how to assess students. In addition, how the school principals supervise teachers and provide feedback on lesson plans developed by teachers in their schools were discussed.

#### **b. Roll-out of Foundation Package KKG 2 and KKKS 2**

The KKG 2 and KKKS 2 workshops were completed in Cohort 2 during this quarter. The training was conducted separately in each cluster. Some 900 teachers took part in the KKG 2, and 108 school principals, 65 school supervisors and 70 school committee members participated in the KKKS 2. The KKG 2 and KKKS 2 workshops were officially opened by the head of sub-district education staff. Both were facilitated by the MIT members: MTTs and university lecturers.

During the KKG 2 training, the teachers were supposed to improve their capacity in syllabus analysis, portfolio development and class-based evaluation. The KKKS 2 was intended to review school performance in implementing PAKEM (active learning approach), evaluating classrooms and optimizing the use of the immediate environment as a learning resource.

#### **c. School Visit to Juli Clusters, Bireun**

On April 28–30, the DBE 2 Provincial Coordinator along with the Bireun District Learning Coordinator visited five schools in Juli Cluster to see the schools' progress in implementing DBE 2 programs. It was found that four of the five schools visited have changed their classroom arrangement, even though not all classes have made changes to the same standard. Most of the classrooms now have science, reading and market corners. Teachers have also developed their syllabi and lesson plans in accordance with DBE 2 expectations. Some shortcomings were also observed during the school visit. Some teachers said that they were not yet confident in developing lesson plans and at two of the schools visited (SDN 6 Juli and SDN 3 Juli) change to the learning environment was less visible. At these two schools there are fewer students, about ten per class, and the school principal at SDN



Foundation package KKG 02 workshop participants

Civics KKG 02 participants

3 Juli is nearing retirement. He does not seem to have the energy to actively pursue school change.

Nevertheless, all of the students interviewed commented on the new ways in which their teachers are teaching. According to students, teachers have been more creative and no longer rely too much on textbooks. The students enjoy the new classroom atmosphere and teachers were also happy with the new teaching approaches. The teachers acknowledged that they gained a lot of knowledge and skills after attending the DBE 2 training.

#### d. TK Tester Training

TK Tester Training was conducted on May 6-8 at Yasmin Hotel, Puncak, Jawa Barat. DBE 2 Aceh sent two teachers to participate in the training, Ibu Syamsidar of TK Penda and Ibu Maulidar of TK Cut Meutia. The training aimed to support monitoring and evaluation activities, particularly in the evaluation of the TK program through the post test for TK in Cohort 1, Aceh.

#### e. Accreditation Process

After a long process, DBE 2 was granted an official accreditation letter endorsing and assigning SKS to the Civics Training Package this quarter from Tarbiyah Faculty, IAIN Ar-Raniry, on May 8, 2008. The accreditation letter was signed by the Dean of the Tarbiyah Faculty and the head of PGMI Tarbiyah. The letter indicated that both packages, Guidance and Counseling and Civics, in Aceh have been officially endorsed by the two universities to have credits for teachers who pursuing their S1.

#### f. TK Cohort 2 Selection

In May, a team of DBE 2 staff, TK supervisors and sub-district education staff selected TK for inclusion in DBE 2 Cohort 2 TK activities. The strategy used was the same for all clusters. Procedurally, the team had a meeting with local district education and Depag and sub-district



TK in Grong-Grong cluster of Pidie district

education staff in each district in order to receive their input. A following meeting was conducted with all TK school principals, TK school supervisors, and some TK teachers. The TK selection criteria and TK site selection process were presented in each meeting. Each TK cluster nominated three TK. Following the meeting, the team went to TK sites to do a site assessment. As a result of the assessment, ten TK, detailed in the table below, were selected.

### Selected TK in Cohort 2

No	District	Cluster	Name of TK	# of Class (B)	# of Teachers (B)	# of Students (B)
1	Aceh Tengah	Lut Tawar	TK Buntul Temil	2	7	30
2	Aceh Tengah	Bebesen	TK Tunas 1001	2	4	70
3	Aceh Tengah	Silih Nara	TK Darma Wanita	2	5	36
4	Aceh Tengah	Bies/Pegasing	TK Pembina	2	4	45
5	Pidie	Grong grong	TK Putro Sani	2	5	67
6	Biruen	Samalanga	TK Raudatul Hasanah	2	5	38
7	Biruen	Kuala	TK Jeumpa Puteh	2	6	55
8	Biruen	Juli	TK Cut Nyak Dhien	2	4	54
9	Aceh Besar	Jantho	TK Dharmawanita	2	5	80
10	Aceh Besar	Indrapuri	TK Aisyiah	1	2	25

### g. M&E Coordination Meeting

DBE 2 Aceh participated in an M&E coordination meeting at Garuda Plaza Hotel, Medan, on June 3-5. Each provincial M&E specialist reported progress of M&E activities in their province. As a result of the meeting, provincial M&E specialists have improved coordination and learned good practices from other provinces.

### h. Monthly Meeting with DLCs and MTTs from Pidie, Bireun and Aceh Tengah

Meeting with DLCs and MTTs from Pidie, Bireun and Aceh Tengah were conducted separately on June 4 – 6. The meeting with the DLC and MTTs from Aceh Tengah was held in Takengon on June 4. The meeting was oriented at discussing the problems behind the withdrawal of the DLC, the procedures of new DLC selection, preferred nominees for a new DLC, the challenges MTTs face on the ground, and contract renewal for MTTs whose contracts will finish in the coming month. In the meantime, the meeting with the DLC and MTTs from Pidie and Bireun took place on June 6.

According to MTTs, most schools in their clusters are adopting DBE 2 initiatives. Some schools not under DBE 2 requested that they be included as DBE 2 targets in the future. Surprisingly, some schools not under DBE 2 in Aceh Tengah, with some DBE 2 MTT guidance, have changed their classrooms to match DBE 2 standards.

### i. Quarterly Coordination Meeting with Diknas and Depag of Aceh Tengah

A quarterly coordination meeting with Diknas and Depag of Aceh Tengah district was executed separately in both of the department offices on June 4. The meeting with Diknas

was attended by all MTTs, the DLC and the head of the Diknas Administration Unit, whereas the meeting with Depag was attended by the head of Depag and its ten key officers.

The main purpose of the meeting was to share and update both departments on DBE 2 project progress in Aceh Tengah. The Diknas staff expressed high appreciation for all DBE 2 programs as well as their expectations for future programs. They commented that all DBE 2 programs support their efforts to improve education in Aceh Tengah. They also expected that all DBE 2 programs will be kept in line with local government programs. Finally, they expressed that they are committed to support all DBE 2 activities and hope that DBE 2 programs to be expanded to other schools in Aceh Tengah.

The meeting with Depag was broken down into three sessions, including a session for overview of DBE 2 programs, a session for Depag impressions and expectations of DBE 2, and a session for discussion. The Provincial Coordinator provided an overview of DBE 2 programs in Aceh Tengah as well as in other districts and provinces. Then, the head of Depag spent a few minutes to welcome DBE 2 team and expressed his appreciation of and support for DBE 2 activities.

#### **j. School Visits in Aceh Tengah**

The Provincial Coordinator, Training Program Coordinator, and MTTs visited two schools (one under DBE 2 and the other not) in Aceh Tengah on June 5. The visit was intended to observe the school classroom changes as result of DBE 2 programs. The opportunity was also spent to talk with principals, teachers, and pupils about their hopes and impressions towards DBE 2 programs.

Teachers and principals from the first school visited commented that they were happy with DBE 2 activities. DBE 2 has improved their professionalism because all trainings effectively address the improvement of their teaching and learning competencies.

The second school visited was not under DBE 2 but has adopted some DBE 2 approaches. The classroom environment has been modified to include science and market corners. The principal and teachers from the schools requested that their school be supported by DBE 2.



A view of two classes in different schools after DBE 2 interventions in Bebesan and Pegasing sub districts

### **k. Math Training Package Adaptation**

The first Module Adaptation Team (MAT) meeting after the math package was selected to be adapted was held at DBE 2 FKIP Unsyiah Office on June 7. At the meeting, the PKS, schedule and requirements for the Adaptation Package, deliverables, review procedures, and roles and responsibilities of MAT members were discussed. The meeting was attended by MAT members and DBE 2 staff.

The meeting resulted in some important decisions. First, all MAT members agreed with all deliverables, responsibilities, schedule, and fees as written in the PKS. Second, the review of the module will be co-chaired by Fauzi from University of Syiah Kuala and Jarjani Usman (the DBE 2 Training Coordinator), Duskri of IAIN Ar-Raniry as the secretary, Cut Morina from Syiah Kuala University as the instructional design specialist, Hasan Munir as the content specialist, and Novi Trina Sari from University of Muhammadiyah Aceh as the assessment specialist.

At the end of the quarter, the review process was still underway involving five MAT team members and DBE 2 staff. Almost 90% of the package has been reviewed. The team has also made some revisions to the package so that it is better aligned with the concepts of active, contextual, and cooperative learning within the local context.

### **C. Areas of DBE, Other Project and/or Local Government Collaboration**

In addition to the ongoing collaboration with local government agencies described throughout this report, DBE 2 took part in a USAID partner meeting on May 28 at the USAID office. During the meeting, DBE 2 presented project updates to the group.

#### **Local Government/Stakeholder Supports of DBE 2 Activities in DBE Work Districts**

<b>DBE 2 activity</b>	<b>DBE district(s)/ cluster(s)</b>	<b>Contributing Institution</b>	<b>Contribution</b>
KKG 2 and KKKS 2 Training	Aceh Besar, Pidie, Bireun and Aceh Tengah	Schools and Sub district education department	Providing training venue
ICT Roll out	Banda Aceh	USINDO Lab School	Providing training venue
Mentoring 1 and 2	Aceh Besar, Pidie, Bireun and Aceh Tengah	Diknas and Depag	Diknas and Depag staff members were present in mentoring.

## Replication Activities

DBE 2 activity	Non-DBE district(s)/ cluster(s)	Contributing Institution	Contribution
STW, Classroom management, Thematic Learning training and Lesson Plan were replicated to three school in Bireun and has added three other schools in Aceh Tengah, so now become 31 school already replicated DBE 2 activities.	Lut Tawar, Pegasing, and Bebesan sub district	Schools and small support from sub district education	Schools intend to use their own funding agencies to help replicate DBE 2 activities
MTT Bireun and Aceh Tengah have been invited by non DBE 2 schools to facilitate Thematic Learning and assist Lesson Plan development	Jeumpa sub district of Bireun district and Bintang sub district in Aceh Tengah	School and sub education district department	Providing lunch and transportation for MTT.

## D. Challenges

A number of challenges have been facing the DBE 2 project in the field in Aceh in recent months. Firstly, the academic calendar of the schools under the control of Depag at the district level is partially different from that of those under Diknas. As a result, some of the DBE 2 activities that have been scheduled at the provincial-level now need to be rescheduled. For example, recently the semester exam in Aceh Tengah District was implemented on a different schedule in the schools under the control of Diknas than those under the control of Depag. Accordingly, DBE 2 activities in the district had to be delayed until all schools finished the exam.

DBE 2 field staff turnover is also a challenge. Both a DLC and MTT had had to resign from the project this quarter due to health problems. When this happens DBE 2 loses personnel that the project has invested time and money in training. New DLCs and MTTs of course require time to become familiar with the way the project operates. To deal with this situation, DBE 2 recruited a new DLC by promoting one of the qualified MTTs much respected by his colleagues in Aceh Tengah to become the new DLC. In the case of the MTT, a teacher who had showed outstanding performance throughout her participation in DBE 2 activities was recruited and hired.

## E. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Four, FY08

### a. Ongoing Activities

The following activities are still underway and will be continued in the next quarter, including:

- The Adaptation Package review is still underway and will be finalized in early next quarter;

- Mentoring 2 for the Foundation Package in Cohort 2 is still underway and will be continued and finished in all clusters;
- Mentoring 2 for the Civics Package is still underway and will be finished in Cohort 1 schools;
- ICT Intel Teach Alliance will be rolled-out Cohort 1 and Cohort 2; and,
- Assessment of the small grant applications for Cohort 1 schools has taken place and grants materials will be procured and delivered next quarter.

**b. Upcoming Events**

Additional key activities to be conducted in the next quarter are as follows:

- TOT Adaptation Package;
- ICT DALI training;
- Cohort 1 Field Staff training;
- School Enhancement Workshop; and,
- Select Second Adaptation package for Cohort 2.

### **XV. Aceh Component 2: Unsyiah FKIP Update**

#### **A. Overview**

In the last three months (April – June 2008), DBE 2 Aceh Component 2, Unsyiah FKIP (DBE 2 Unsyiah) has achieved significant progress in improving the quality of teacher training at Unsyiah FKIP, IAIN Tarbiyah, and UnMuha Tarbiyah. DBE 2 Unsyiah facilitated the next stage of the implementation of the Active Learning for Higher Education (ALFHE) following the workshop conducted during the previous quarter. Three videos of the best teaching performances representing Unsyiah, IAIN and UnMuha were prepared as supplementary materials for the ALFHE package. DBE 2 Unsyiah also assisted ALFHE participants to develop their portfolios. Thus far, twenty six portfolios have been evaluated and the feedback has been returned to all participants. During the quarter, DBE 2 Unsyiah also trained teaching staff from Unsyiah FKIP, IAIN Tarbiyah, and UnMuha Tarbiyah on how to conduct class assessment. DBE 2 Unsyiah continued to assist the three candidates for the FY08 fellowship program. One of them has already received his J-1 visa, but the visas for the other two are still in process. It is expected that all candidates will start studying in the US by this coming fall semester. DBE 2 Unsyiah FKIP continued to facilitate the youth program of the “Saman dance” which addresses earthquake readiness. To deliver earthquake preparedness message to students, DBE 2 had developed an instructional video on that.

In order to assist with strengthening Unsyiah FKIP management, DBE 2 Unsyiah continued to develop the Unsyiah FKIP Database this quarter. By the end of the quarter, DBE 2 had collected most of the data needed on staff, students, courses information, and facilities at FKIP. DBE 2 Unsyiah also collected FKIP alumni data by posting an announcement in schools and local newspapers to encourage FKIP alumni to submit his/her data via SMS. More than one thousand SMS have been received so far. DBE 2 Unsyiah also continued to develop the standard operating procedures for Unsyiah FKIP. During this quarter, in coordination with the Unsyiah team (working group), USAID, and the Design Consultant, DBE 2 Unsyiah had facilitated three Project Design Workshops for the new FKIP facility. DBE 2 Unsyiah also continued to prepare furniture and equipment requirements for this facility.

#### **B. Progress/Accomplishments this Quarter**

##### **a. Support Working Group**

During Quarter Three, DBE 2 Unsyiah continued to work with the Working Group (WG). Several meetings with FKIP WG, including the FKIP Dean and Vice Deans, were conducted during the quarter. In April, DBE 2 Unsyiah discussed the rehabilitation plan for the existing FKIP building. FKIP had made the decision to relocate the rooms for department offices. In order to administer FKIP effectively and efficiently, each department at FKIP will have

its own administration office located at the existing building. Several departments have their own libraries. FKIP suggested that the books from these libraries be moved to the library at the new FKIP building (TAPSU). On May 6 and 7, DBE 2 Unsyiah discussed the furniture and equipment for the FKIP new facility (TAPSU) by using the conceptual design developed previously as a guideline. Based on the results of the meeting, DBE 2 Unsyiah has developed the specifications for furniture and equipment for TAPSU. On June 24, DBE 2 Unsyiah also discussed the Internet access facility for TAPSU and the floor plan requirement of the chemistry, biology, and physics labs at TAPSU. The floor plan requirement had been submitted to the design consultant.

DBE 2 Unsyiah also had several meetings with the FKIP WG to discuss other DBE 2 Unsyiah FKIP programs. On May 21, DBE 2 Unsyiah discussed FKIP Alumni. The meeting was attended by FKIP Vice Dean for Students and Alumni Affairs, FKIP WG and student representative (BEM FKIP). The results of the meeting are summarized below:

- FKIP agrees to conduct an alumni event which will be conducted in the middle of July or August 2008.
- The committee for this event will be formed soon, students will be involved.
- Unsyiah FKIP will try to find donors for this event, including alumni.
- DBE 2 Unsyiah will facilitate this event.
- Unsyiah FKIP will allocate one room for an Alumni Office.
- FKIP has agreed to form an FKIP Student Career Center.

On May 23, DBE 2 Unsyiah conducted meeting with FKIP SP4 Team (FKIP Development Team). The objectives of this meeting were to share information about DBE 2 Unsyiah programs and to collaborate with FKIP SP4 Team to plan for the sustainability of DBE 2 Unsyiah programs such as the FKIP Database and ALFHE training package. The FKIP SP4 Team agrees to collaborate with DBE 2 Unsyiah by adopting DBE 2 programs as FKIP programs. DBE 2 Unsyiah assisted the SP4 team to develop terms of reference to propose supporting budgets from the university (APBN and APBD).

On June 19, DBE 2 Unsyiah facilitated the Inter University WG meeting to discuss the Active Learning for Higher Education training package: achievement, challenges and opportunities.

Achievements thus far include the following:

- participants already have composed syllabi and lesson plans for their courses;
- participants understand how to implement the active learning approach to deliver course content to students; and,
- participants understand how to develop portfolios.

Discussion at the meeting also highlighted the following opportunities:

- each of the three involved partner universities has started to form an academic quality assurance team;
- higher education curriculum content can be relatively easy to be adjust;
- most head of institutions (deans and rectors) support the implementation of active learning for higher education; and,

- the training package is available from DBE 2 for roll-out in other faculties and universities.

Some challenges were also highlighted in the meeting:

- the government provides less budget for higher education development compared to infrastructure development;
- the monitoring and evaluation of the teaching learning process is not effective yet;
- some lecturers still have difficulty changing their teaching style; and,
- most curricula at universities are not competency based which makes the indicators not clear.

Despite these challenges, Unsyiah, IAIN, and UnMuha agreed to expand the roll-out of the active learning for higher education training package.

#### **b. FKIP Database Development**

During this quarter, DBE 2 Unsyiah continued to develop the Unsyiah FKIP Database. Unsyiah FKIP is a very large faculty which consists of 16 departments. DBE 2 Unsyiah has collected data from academic staff, students, FKIP facilities, as well as course information from all of the departments. Currently, Unsyiah FKIP has 329 teaching staff and 4,945 active students. The average number of students graduated is 300 per semester.

DBE 2 Unsyiah has started to develop the profile for Unsyiah FKIP containing the following information: (i) Brief History of Unsyiah FKIP, (ii) Vision, Mission, and Goals (role in improving education), (iii) FKIP's Legal Status, (iv) Departments and Study Programs, (v) Curriculum and Courses, (vi) Staff, (vii) Students, (viii) Organization Structure, (ix) Facilities, (x) Research and Community Development, (xi) Alumni, and (xii) Collaborations (USAID, Aus-Aid, etc.). This profile will be posted on the Unsyiah website.

#### **c. Facilities Maintenance and Operation**

During the quarter, DBE 2 developed draft standard operating procedures (SOP) for FKIP classrooms and laboratories. The SOPs consist of: (i) general regulations, (ii) procedure to arrange the schedule, (iii) operations, (iv) a maintenance plan, (v) a security plan, and (vi) staff (man-power) including scopes of work for administration staff. DBE 2 Unsyiah also received some input on inventory procedures and forms developed from the DBE 2 USAID fellow currently studying facilities management at the University of Pittsburgh, Afrida.

#### **d. Private Sector/Community Relations**

DBE 2 had developed an SMS Gateway system to collect Unsyiah FKIP alumni data via SMS. The system was developed by using internet flash connected to a laptop. The system allows alumni to share their data by sending an SMS to 08126999601. During this quarter, DBE 2 Unsyiah continued to collect FKIP alumni data. This was conducted by sending an announcement to schools via mail and publishing an announcement in the local newspapers to encourage FKIP alumni to submit their data via SMS. Data has been received from 1,154 alumni so far. DBE 2 Unsyiah has started to sort the data for analysis (alumni profile/mapping). Seventy eight percent are teachers and twenty two percent are working in higher education, Diknas, or running their own business.

#### e. Fellowship Program (Long-Term Degree)

In coordination with DBE 2 Jakarta, DBE 2 Unsyiah continued to assist three candidates to prepare for fellowships in the US that will begin in August 2008. One of them (Sayed Mahdi) will study Higher Education Facilities Management at the University of Pittsburg and the other two (Khairil and Anton) will study Evaluation and Research Methods at Florida State University. Khairil already has J-1 visa while the J-1 visas for Sayed Mahdi and Anton are still in process. It is expected that all of them will start studying in the US during the coming fall semester. The fourth fellowship candidate from Aceh (also from Unsyiah), Melinda, withdrew her candidacy this quarter as she was offered a fellowship in the UK. On April 23,

#### f. Relationship Building

DBE 2 Unsyiah kept sharing FKIP program updates and activities with all Unsyiah faculties, IAIN, and UnMuha this quarter in order to build relationships among university targets. This was done through Unsyiah Bulletin (Warta Unsyiah) which is published regularly. The Warta Unsyiah is distributed to IAIN, UnMuha, and each faculty at Unsyiah. During this quarter, DBE 2 Unsyiah also published some articles about the DBE 2 Unsyiah activities in Warta Unsyiah. The DBE 2 Unsyiah activities are also posted on the Unsyiah Website, <http://www.unsyiah.ac.id/>.

#### g. Active Learning for Higher Education (ALFHE)

##### i. Implementation and Supervision

Having successfully conducting the workshop on Active Learning for Higher Education (ALFHE) on March 3-6, DBE 2 Unsyiah facilitated the follow up activity which was the implementation of active learning in the classroom. The syllabi, lesson plans, media and teaching-learning strategies which were composed, discussed and simulated in the workshop by the participants were implemented in their own classes. There were 28 participants in this activity consisting of 18 staff from Unsyiah FKIP/PGSD, six staff from IAIN Tarbiyah, and four staff from UnMuha Tarbiyah.

Implementation consisted of three phases:

- Stage one, *Peer Observation*, was conducted on March 24 – April 5. In this stage, each participant conducted teaching in his/her class while a peer conducted an observation and provided feedback on the teaching performance.
- In stage two, eight selected participants and two local facilitators conducted observations of the participants and gave recommendations for improvement. This was conducted on April 7 – 12.
- Stage three was conducted on April 14 – 19. In this stage supervisors were facilitators together with DBE 2 staff. The results of the observations were evaluated by facilitators together with DBE 2 staff.



A participant applied active learning in her class as a peer conducted an observation

### **ii. Reflection from Students and Participants**

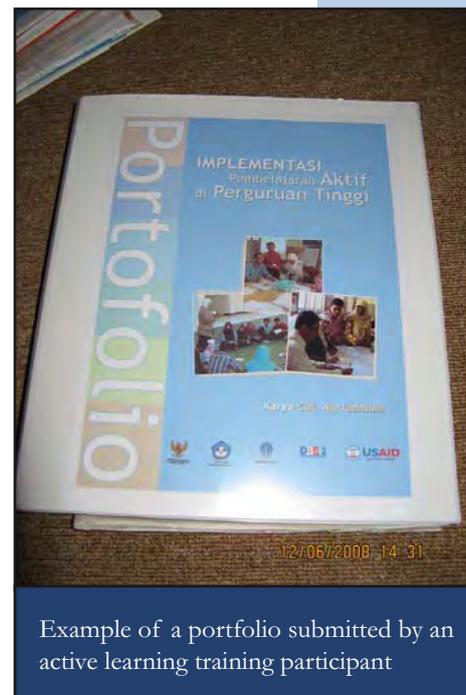
To obtain inputs or reflections on active learning implementation, on April 18, DBE 2 Unsyiah conducted a focus group discussion with 28 students representing their classes from Unsyiah, IAIN, and UnMuha. In general, most students felt that active learning has brought a lot of positive change to class such as increased students' motivation to study, understand course contents deeply. Students also enjoy class more and felt that they were learning how to teach using active learning approaches. Students suggested that active learning be applied to other courses and that a workshop on active learning for students, before they begin practice teaching in schools, is conducted.

On April 19, DBE Unsyiah discussed every section of the ALFHE training package with participants to obtain further inputs to refine the package. Participants suggested more specific examples be included in some of the sections. They also suggest that each section reinforce the preceding content and that a standard format for lesson plans and syllabi be provided.

### **iii. Review Portfolios and Revise Package**

During this quarter, DBE 2 Unsyiah assisted participants to develop their ALFHE portfolios. At the end of the quarter, twenty six portfolios had been evaluated by facilitators. The results of the evaluation and comments from facilitators were sent to all participants. Certificates will be given to all participants who completed their portfolio.

On May 26 – 31, based on the inputs from participants, students, facilitators, and DBE 2 Unsyiah, the Active Learning for Higher Education Training Package was reviewed and revised by the Module Development Team. The package consists of three parts. Part one is Active Learning at School (Workshop 1), part two is Active Learning for Higher Education (Workshop 2), and part three is Implementation (pendampingan). This revised package is now ready to be used by other universities, especially DBE 2 university partners.



Example of a portfolio submitted by an active learning training participant

### **iv. Implementation of Active Learning Video Shoot**

Three videos of the best teaching performances representing Unsyiah, IAIN and UnMuHa were prepared to accompany the training package in the future. Azhar (IAIN) demonstrated active learning in his Environmental Science class. T. Alamsyah (Unsyiah) facilitated an active learning model in his Bahasa Indonesia microteaching class and Putri Wahyuni (UnMuha) instructed her English class using the active learning approach.

### **v. Dissemination**

During the University Working Group meeting in Makassar on June 25-26 the outcomes of the ALFHE training package roll-out in Aceh were shared with the other DBE 2 university

partners. All participating universities indicated interest in implementing the ALFHE package in their own institutions.

#### **h. Workshop on Education Assessment**

In collaboration with US university partner the University of Massachusetts, DBE 2 FKIP conducted a workshop on Education Assessment on June 16-18. The participants of the workshop included 22 teaching staff from Unsyiah FKIP/PGSD (17 staff), IAIN Tarbiyah (4 staff), and UnMuha Tarbiyah (1 staff). The facilitators were Professor James Royer, Ph.D. from UMass and the DBE 2 Jakarta M&E Advisor. The workshop covered two topics: (i) assessment for learning with the objective of reviewing the principles that govern student learning and developing skills in creating assessments that encourage learning, and (ii) classroom assessment with objective of creating classroom assessments that are consistent with curriculum objectives and having good educational and psychometric properties. Some principles of assessment such as placement assessment, formative, diagnostic and summative tests, criterion reference tests, and norm reference tests were highlighted.

It is expected that as a result of the training, participants will be able to (i) explain the principles of classroom assessment and assessment system, (ii) understand the characteristics of effective classroom assessment, (iii) write instructional goals and objectives based on syllabus or curriculum, (iv) explain the purposes of classroom assessment, (v) distinguish between criterion reference tests and norm reference tests, (vi) identify elements of assessment for learning, and (vii) prepare a plan for a purpose of assessment. During the workshop, participants developed assessment drafts for their class.

#### **i. Follow up Action Research Workshop**

On April 23-25, DBE 2 Unsyiah facilitated a gathering between the action research team and Prof. King Beach from Florida State University to follow up the Action Research Workshop conducted last year. The team members include 21 staff from Unsyiah FKIP/PGSD, IAIN Tarbiyah, and UnMuha Tarbiyah. The teams are divided into two groups (Groups SD and MIN). The target schools where the ongoing action research activities are taking place are SD 57, SD 71, MIN Rukoh, and MIN Mesjid Raya. The topics of the discussion with Prof. Beach included (i) donation, access, and use of data recording equipment, (ii) action research budget details and status, (iii) preliminary local progress on action research, (iv) plans for the summer action research workshop, (v) communication issues and the project web portal. During the visit, FSU/DBE 2 donated research equipment to Unsyiah for the team's use (1 digital camera, 1 camcorder, 1 tripod, 1 memory card, and 2 audio recorders). The deed of donation was signed by the Unsyiah Rector, FSU, the Unsyiah Contact Person, and the head of the action research team.

#### **j. Collaboration with USINDO (Support Learning Resource Center)**

During the quarter, DBE 2 Unsyiah continued to support the Learning Resource Center (LRC) located at Unsyiah Lab School – USINDO. On May 14, DBE 2 Unsyiah conducted a meeting to discuss the LRC programs. The participants of the meeting included LRC committee members and DBE 2 staff. The programs of the LRC will continue to focus on

developing teaching learning media using ICT and new activities will begin next quarter related to integrating ICT and active learning into science teaching.

The objectives of these activities are to improve teaching quality by using ICT as a tool to support and enhance active learning. The expected results from these activities are the following:

- Teachers and lecturers will understand on how to use ICT as teaching learning media in their classes.
- Teachers and lecturers will be able to develop teaching learning media using ICT.
- Future teachers will gain knowledge about teaching learning media from their lecturers.
- Teaching learning quality is improved.

#### **k. Building Unsyiah's Specialized Resource Capacity**

During this quarter, DBE 2 Unsyiah FKIP continued to facilitate the development and performance of the “saman dance” which addresses earthquake readiness. To deliver an earthquake preparedness message to students, DBE 2 Unsyiah is in the process of developing an instructional video in coordination with DBE 2 Jakarta. To ensure the quality of the dance performance, DBE 2 contracted a short term dance instructor from the Unsyiah FKIP Art Department, Taat Kurnita Yeniningsih. The video shoot took place on May 16-18 at the Unsyiah FKIP Auditorium. The instructional video explains the lyrics and movements of the dance through the actual dance performance. The video consists of three parts, the instructional movements, full dance and the audio of the lyrics. It is expected that the video will be ready by the end of next quarter. This video will be distributed to all DBE 2 schools in Aceh.

#### **l. Infrastructure Improvements**

##### ***i. Project Design Workshop***

During this quarter, DBE 2 Unsyiah facilitated three Project Design Workshops. The participants of the workshop included members of the Unsyiah FKIP Team including FKIP Dean and Vice Deans, Design Consultant, USAID, and DBE 2. All workshops were held at the Unsyiah FKIP Auditorium.

The first workshop was conducted on April 17. The results of the workshop are summarized in the following table.

##### **Design Workshop 1**

**Design Principles:** (i) a model for Indonesia, (ii) safe, clean and comfortable, (iii) support multiple types of learning and activities through the use of sufficient and flexible “multi functional” space, (iv) inspire students and instructors to a higher “level” of learning including facility with 21<sup>st</sup> century technology tools, application of knowledge, creativity, analysis and problem solving, (v) foster a greater sense of community within the school and in the larger educational community, (vi) responsive to the ever expanding educational needs of the community the building serves, (vii) a place of beauty that instills pride in being a student and teacher at FKIP.

**General Design Guidelines:** (i) promote a learner centered methodology that supports integration and full use of FKIP for teaching and learning, (ii) green building, (iii) modern & smart building yet rooted in Aceh's values, (iv) street level spaces include common areas, (v) public community spaces located on the ground floor for easy access, (vi) spaces with the most human traffic located on the ground floor for easy access and exit, (vii) an outdoor café area to be taken advantage of for community activities, (viii) outdoor areas used as spill outs for large gatherings, (ix) toilets stacked and located in the corners of the building, (x) teachers room located away from activity centers, and (xi) ramps for wheeling equipment up and down floors and for handicapped access.

**Building Concepts:** (i) integration/interaction with existing FKIP buildings, (ii) flowing space to community space, human traffic space, easily accessible to outside, (iii) modern & smart building to help user performance be better, (iv) green building by using passive lighting & cooling systems, and (v) full use of IT for teaching and learning.

The second workshop was conducted on May 22. The agenda of this workshop was to determine the design option and floor plans.

The third workshop was conducted on June 26 with the following agenda: (i) finalize floor plan, (ii) utility system, (iii) IT, (iv) air conditioning, and (v) renovation plan for existing FKIP building.

The results of the workshop are summarized in the table below.

### Design Workshop Three

The new FKIP facility will have three floors consisting of 19 classrooms for 30 students (1216 sqm), seven classrooms for 60 students (896 sqm), a physics laboratory (446 sqm), a chemistry laboratory (328 sqm), a biology laboratory (406 sqm), a mathematics laboratory (64 sqm), an evaluation, testing & measurement (ETM) center (128 sqm), library (864 sqm), three teachers' rooms (192 sqm), three dissemination rooms (96 sqm), a prayer room (64 sqm), three private spaces (96 sqm), a gallery /community room (64 sqm), a teleconference room (128 sqm), a visiting scientist/professor room (128 sqm), a seminar room (128 sqm), an auditorium (541 sqm), a dean's office including space for dean's assistants and admin office (196 sqm). **The total space of the new facility will be 9,814 sqm.** An outdoor cafe will also be built with a total space of 221 sqm. The new facility will be connected to the existing building by three corridors. The existing Unsyiah FKIP facility will undergo minor renovations consisting of painting, replacing floor tiles, and repairing ceilings, the water system, power lines, and rest rooms.

#### *ii. Preparation Furniture and Equipment Requirement*

During this quarter, DBE 2 Unsyiah prepared furniture and equipment requirements for the new FKIP facility. A list of furniture and equipment requirements was prepared based on the conceptual design and input from the Unsyiah FKIP team. Most specifications of furniture for the classrooms, library, teacher room, student room, dissemination room, evaluation and measurement room, science labs, administration office, and dean's office are already in place. Most ICT equipment specifications are also already in place, except the specifications for the laboratory equipment.

On June 11, DBE 2 Unsyiah participated in a coordination meeting with DBE 2 Jakarta. The results of the meeting are summarized below:

- Chemical material required for all labs will be purchased by Unsyiah
- If possible, furniture will be procured directly by DBE 2

- ICT equipment will be procured directly by DBE 2
- Lab equipment will be procured thru sub-contractor (International Shopping Method)
- Procurement committee will be nominated by DBE 2 (DBE 2 staff)
- Goods hand-over committee may involve FKIP Working Group
- Quantity and specifications of goods (furniture, ICT equipment, and lab equipment) will be finalized at the end of July or early of August 2008.

### **C. Areas of GOI, USAID and/or Other Donor Program Collaboration**

#### **a. Participation in USAID Partners' Coordination**

On May 28, the DBE 2 Unsyiah FKIP PC attended the USAID partners' meeting. The Unsyiah FKIP component presented DBE 2 Unsyiah achievements and progress to the audience.

#### **b. Participation in Aceh Roundtable Meeting**

On June 17, the DBE 2 Unsyiah FKIP PC attended the Aceh Roundtable Meeting. The meeting was held at Hermes Palace Hotel in Banda Aceh. Major donors including AusAID, USAID, UNICEF, and the World Bank presented their current and future projects in Aceh. Mr. Arturo Acosta and Ms. Mimy Santika presented the USAID Education Programs in Aceh.

### **D. Challenges**

Collaborating with the Work Groups remains a challenge for DBE 2 Unsyiah since do date the budget that the Unsyiah administration had committed to support working group activities has yet to materialize. Additionally, currently most Unsyiah FKIP staff members are quite busy with their teacher certification project. This may make it difficult for DBE 2 Unsyiah to gather staff together for workshops.

### **E. Ongoing Activities and Upcoming Activities and Plans for Quarter Four, FY08**

DBE 2 Unsyiah has planned and scheduled a number of activities for quarter four FY08 that can be described as follows:

- Continue to develop FKIP Database
- Continue to strengthen FKIP management
- Assist Unsyiah FKIP to strengthen relationships with alumni
- Action Research Training with FSU (TAPSU)
- Develop Unsyiah FKIP Research Plan with FSU
- ICT with Active Learning for Higher Education
- Continue to support LRC (collaboration with USINDO)
- Finalize the furniture and equipment requirement for FKIP new facility

# Central Java Update

## XVI. Central Java Update

### A. Overview

During this quarter the Central Java team was winding down the adapted training package (Language) for Cohort 1 and 2 school clusters. At the same time DBE 2 Central Java was gearing up for the next series of interventions. In Cohort 1 clusters the Tier 2 grants were distributed so that the ICT training and Intel Teach program can be rolled-out in the next quarter. For Cohort 2 clusters, the primary effort was in establishing the Cluster Resource Centers (CRC) and in the selection of kindergartens for the Interactive Audio Instruction (IAI) Program.

Additionally, in an effort to support sustainability in the long-term, several initiatives have been undertaken to help build capacity at the provincial level. The partner universities have played a key role in this area by supporting a provincial approach to teacher professional development. Also the DBE 2 team has pursued discussions with the provincial Education Office and the Provincial Education Board to pursue a provincial level sustainable approach to teacher upgrading needs.

### B. Progress/Accomplishments this Quarter

#### a. Adapting and Delivering the Introduction to Language Training Package

State University of Surakarta (UNS) and the National Institute for Islamic Religion (IAIN) Walisongo, Semarang along with DBE 2's University Advisor (UA), DLCs and MTTs continued with the implementation of the adapted Language Training Package this quarter. Both Cohorts 1 and 2 received the training package. The training program was a tremendous effort to reach out to over 1,360 lower grade and language teachers in all nine districts. The participants in the programs also included school supervisors who in most cases participated in the training. The figures in the proceeding table reflect these additional participants who are not teachers.

Lead by Dr. Syamsulhadi, the Rector of the State University of Surakarta (UNS), a team from the university visited DBE schools in Boyolali District. The team consisted of the Dean of the Faculty of Education, Head of the Primary Teacher Education Pre-service Training Institution, DBE 2 University Contact and the teaching staff. The Rector was very impressed with the changes in the classroom and how instruction was carried out. He recommended that the DBE schools serve as models for the pre-service teachers being trained at UNS.



Dr. Muhammad Syamsulhadi, the Rector of UNS Surakarta and staff were visiting DBE schools to see the effectiveness of the active learning approach.

## Updated Summary of Training Activities and Numbers of Participants for the Indonesia Language Training Package

District	Cluster	School Team Wksp	Num. of Parts.	Principal Wksp 1	Num. of Parts.	Teacher Wksp 1	Num. of Parts.	School Follow-up 1	Num. of Parts.	Principal Wksp 2	Num. of Parts.	Teacher Wksp 2	Num. of Parts.	School Follow-up 2	Num. of Parts.					
Boyolali	Ngeplak	10-12 Feb	61	10 Mar	34	11 Mar	72	8 - 12 Apr	78	25 Apr	36	2 Apr	72	21 - 26 Jul	NA					
		19-21 Feb	79			12 Mar	85	2 - 7 Apr	91			3 Apr	99		NA					
Klaten	Klaten Utara	11-13 Feb	110	10 Mar	20	11 Mar	83	31 Mar-4 Apr	83	21 Apr	20	22 Apr	86	2 - 6 Jun	65					
		Jogonalan				12 Mar	72	31 Mar-4 Apr	79			23 Apr	80		80					
						Ceper	18-20 Feb	110	13 Mar	19	14 Mar	62	31 Mar-4 Apr	68	24 Apr	19	25 Apr	68	End July	NA
						Karangamon				15 Mar	54	31 Mar-4 Apr	61			26 Apr	61	3-7 Jun	54	
Purworejo	Bener	12-14 Feb	122	12 Mar	20	13 Mar	82	10 - 12 Apr	60	5 May	20	6 May	82	28 May-7 Jun	60					
		Gebang				14 Mar	65	2 - 4 Apr	54			7 May	65		59					
Grobogan	Grobogan	13-15 Feb	103	13 Mar	26	14 Mar	65	4 - 18 Apr	48	5 May	23	6 May	80	21 - 26 Jul	NA					
		Tawalgharjo				15 Mar	60	31 Mar-17 Apr	58			7 May	63		NA					
Demak	Demak	13-15 Feb	133	10 Mar	23	11-12 Mar	68	21-25 Apr	67	3 Jun	22	4 Jun	67	21 - 26 July	NA					
		Wonosalam					80	14-18 Apr	78			5 Jun	78		NA					
Karanganyar	Karanganyar	13-15 Feb	100	13 Mar	18	14 Mar	64	7-11 Apr	71	2 May	18	3 May	64	28 Jul -2 Aug	NA					
		Jatipuro				15 Mar	74	31 Mar-9 Apr	85			5 May	74	Aug	NA					
Kudus	Gebog	13-15 Feb	129	10 Mar	42	11 Mar	74	31 Mar-4 Apr	70	2 Apr	42	4 Jun	76	End of July	NA					
		Kaliwungo				12 Mar	73	7-11 Apr	71			5 Jun	71		NA					
Jepara	Tahunan	11 - 13 Feb	94	13 Mar	22	14 Mar	58	31 Mar-4 Apr	56	3 Jun	22	4 Jun	64	4 - 9 Aug	NA					
		Nalumsari				17 Mar	60	7-11 Apr	58			6 Jun	52		NA					
Blora	Blora	18 - 20 Feb	104	10 Mar	18	11 Mar	66	3 - 9 Apr	76	6 May	18	7 May	66	28 Jul -8 Aug	NA					
		Banjarejo				12 Mar	47	10 - 16 Apr	55			8 May	47	Aug	NA					
Total			1145		242		1364		1367		240		1415		318					

## b. Cluster Resource Center Activities

### i. Cohort 1: Tier 2 grant update

In early April the Tier 2 grants were distributed to all the CRCs. This was followed by the ICT Coordinator visiting each CRC and setting-up the equipment. The CRC managers and MTTs were anxious for the delivery of the grants as they wanted to implement the upcoming ICT training activities. In some clusters local facilitators provided basic instruction with ICT equipment.

### ii. Cohort 2: Preparation for Start-Up Kits Procurement, Delivery and Training

The CRC site preparation for the ten CRCs was completed by April. The starter kits were collected at the Semarang office before they were delivered to the CRCs. The distribution of equipment and packages was completed in late June.

From April 28 – 29 at the Hotel Metro in Semarang the Initial CRC, Grants and Procurement Workshop was conducted with participants from ten Cohort 2 clusters consisting of one Mathematics Trainer, one Science Trainer, the head of the CRC, and the Learning Resource Coordinator (LRC).<sup>1</sup> The training program was enriched by conducting a low cost resource competition. The results were: 1<sup>st</sup> Place - CRC Ki Hajar Dewantoro, Klaten, 2<sup>nd</sup> – CRC Dwarawati, Blora 3<sup>rd</sup> - CRC Kendalisodo, Purworejo, 4<sup>th</sup> - CRC Borobodor, Blora, and the 5<sup>th</sup> - CRC Sultan Fatah, Demak. The success of this championship inspired DBE 2 Jakarta to encourage other provinces to do the same.



PC Vince Costa opening the Initial CRC, Grants and Procurement Workshop accompanied by Dr. Arief Sadiman and Mrs. Pudji Agustine from DBE 2 Jakarta.

The multitude of low cost learning resources produced at the CRC Workshop raised the concern of sharing these with other teachers. The creativity and resourcefulness of the teachers was well demonstrated and the opportunity to document these learning resources would contribute to the professional development of other teachers. The Central Java team visited the CRCs and working with the teachers from the workshop began documenting how the learning resources were prepared. The Communication Specialist from Jakarta assisted with this effort. This information will be compiled in a manual that will document the creation of each resource and the learning aspects associated with the resource. The team plans to produce an English and Indonesian version to be shared with DBE schools.

Besides documenting low cost resources, the visits to the schools were also to monitor the progress of each CRC in implementing the training outcomes. Of the ten CRCs that participated in the training, eight showed significant improvement in managing the CRC while two still needed to improve.

<sup>1</sup> In Central Java the second MTT to be hired in each cluster is referred to as the Learning Resource Coordinator

In addition to the manual on creating low cost resources, the Central Java team took on the task of producing a CRC newsletter. The newsletter has been produced, but the name and logo are still under consideration at this time.

#### d. Kindergarten Program

##### i. Cohort 1

The second unit for the Kindergarten IAI activity was completed during this quarter. A post test of the children's performance was conducted from May 21- June 4 in all districts. The teachers are now anxiously awaiting the next training program.

##### ii. Cohort 2

The selection of kindergartens took place in late May from the 20 - 26. The MTTs selected one kindergarten from each cluster based on a set of criteria. The following table lists the selected kindergartens by clusters.

#### Cohort 2 Kindergartens by District and by Cluster

No.	District	Cluster	Kindergarten	No. of Classes
1	Demak	Demak	Dian Ekawati	2
2		Wonosalam	RA. Tarbiyatus Sobyhan	2
3	Grobogan	Grobogan	Darma Wahita Rejosari	1
4		Tawangharjo	Darma Wanita Selo	1
5	Blora	Blora	ABA 01 Kauman	3
6		Banjarejo	Pertiwi 2 Gedongsari	1
7	Klaten	Ceper	Pokak	1
8		Karanganom	Jurangjero 01	1
9	Purworejo	Bener	Kaliboto	2
10		Gebang	Pelutan	1

#### e. ICT Provincial Training Programs

Central Java had the opportunity to participate in the national and pilot training programs for Cohort 1 districts with both the ICT training and the Intel Teach programs. This created a team of DLCs and MTTs with sufficient capacity to begin training teachers during the second and third quarter of FY 2008. The DLCs and MTTs have worked out a plan where the different modules from both programs are introduced through the weekly Teacher Study Group meetings (KKG). The modules and delivery vary from cluster to cluster. A team of facilitators and technical assistants was created in each cluster to support the ICT initiatives. In some cases when the trainers had sufficient expertise additional training was provided as a Skills Enhancement Workshop (see second Table below). All participants relied on funding by either the school or the cluster to cover transportation costs. The following Table highlights the activities by district and cluster.

Kudus District experiments with blended ICT programs: The Intel Teach pilot program was conducted at the CRC in Gebog sub district on January 21 25, 2008. The MTTs and one teacher from each school in the two clusters participated in the training. As a pilot, they rolled out the training modules through the KKG activities as is noted in the Table below. They also introduced some of the ICT modules alongside the Intel Teach modules. Based on reports from the principals, there is a preference to keep the different programs separate during the roll out.



Training Module	Jepara		Kudus		Boyolali		Klaten		Karanganyar	
	Tahunan	Nalumsari	Gebog	Kaliwongo	Cepogo	Nglemplak	Klaten Utara	Jogonalan	Karanganyar	Jatipuro
Intel M4			Mar 1 36	Mar 15 83						
			Mar 8 16	Mar 15 83						
Intel M5			Mar 8 16	Mar 15 83						
Intel M6			Mar 15 40	Mar 22 79						
Intel M7			Mar 22 16	Mar 22 79						
Intel M8			Mar 29 36	Apr 4 83						
Intel M9				Apr 4 83						
Intel M10				Apr 19 56						
Intel M11				Apr 19 56						
Intel M12				Apr 26 87						
Total	264	174	542	1272	96	172	120	20	68	256

**ICT Enhancement Workshops**

Enhancement Workshops (prepared by local trainers)	Location	Date	Number of Participants
Basic Computer Skills	Kudus, Kaliwungo	Mar 29 Apr 4	15 22
Basic Computer Skills	Klaten, Jogonalan	Feb 28 Mar 3 Mar 7 Mar 10 Mar 13 Mar 17	11 11 11 11 11 11
Intro to Jigsaw	Klaten, Jogonalan	Feb 21	11
Intro Asia Puzzle	Klaten, Jogonalan	Feb 25	11
MS Word	Klaten, Jogonalan	Mar 23	11
Transferring Data between PC & Flash disc	Klaten, Jogonalan	Mar 31 Apr 3	11 11
Intro to digital camera	Klaten, Jogonalan	Apr 7	11
Digital camera operating system	Klaten, Jogonalan	Apr 10	11
Transferring data from a digital camera to the computer	Klaten, Jogonalan	Apr 17	11
Document printing	Klaten, Jogonalan	Mar 21	11
Intro to Handy cam	Klaten, Jogonalan	Mar 24	11
Operating a handy cam	Klaten, Jogonalan	Mar 1	11

**f. University Partners and Consortium of Indonesian Universities – Pittsburgh (CIU-P)**

The Provincial Coordinator (PC), UA and University Contacts (UC) met on May 27 to explore common issues and problems that the institutions needed to be addressed. The meeting was held at the Sataya Wacana Christian University (UKSW). UKSW is interested in becoming a member of the CIU-P and to support the provincial effort to promote teacher professional development. They had participated in the Provincial Focus Group Meeting and look forward to contributing to this effort. The members agreed to pursue the provincial efforts and to explore UKSW's membership in the CIU-P.

The PC attended the Preparation Conference for the International Conference on Education in Bali and discussed the prospects of DBE 2 collaborating with the International Bureau for Education (IBE, UNESCO) Director, Clementina Acedo (formerly University of Pittsburgh Contact for the DBE 2 Project). IBE is developing a teacher curriculum initiative called Comparison of Practice (COP) that is regionally based and will provide a framework for teacher education institutions to exchange programs/ curriculums and best practices. Another similar program called Enhancing Learning focuses on classroom practice. The CIU-P could be a potential vehicle for participating in/supporting these two programs.

**g. New Staff Searches**

The new ICT strategy required enlisting three new ICT Assistants to work with the ICT Coordinator. In the month of June we conducted a search for possible candidates through newspaper ads and through contacts at our partner universities. Interviews were conducted

from 18-23 June resulting with three top candidates. DBE 2 welcomes Mr. Supriyadi, Mr. Khusnul Aflah and Ms. Fitria Hima Mahligai to the Central Java Team. They will begin working July 1, 2008.

#### **h. Monitoring and Evaluation**

This quarter was a very busy one for the Monitoring and Evaluation Team. The team of the M&E Coordinator, one permanent assistant and five short-term assistants was on the road to all participating districts, clusters and school for most of this period. Throughout April, May and early June they surveyed clusters and schools from Cohort 1 and 2 gathering information on classroom learning experiences, teacher classroom observation, school management, trainee satisfaction, and teacher/student attendance.

Following the lengthy data collection activities, the M&E team sat down to enter the information into the database. The hum of fingers clicking away on the computers was a constant drumming for those in the office; however, they were able to process much of the information they gathered.



Mrs. Siti Aminah 2nd grade teacher SD Bintoro 7 Sultan Fatah cluster, Demak was one of the teachers observed

Monitoring and Evaluation Assistants were busy with data entry

#### **j. Special Recognition**

In this section, persons influenced by DBE 2 who received recognition from district or provincial level institutions are highlighted. DBE 2 Central Java would like to recognize the special awards granted to MTTs and LRCs in the Karanganyar District. Mrs. Suyatmi, LRC in Karanganyar was awarded 2<sup>nd</sup> Best Principal in a district competition and Mr. Agus, LRC in Jatipuro awarded as 3<sup>rd</sup> best principal, while Mr. Amir, the MTT from Jatipuro achieved 3<sup>rd</sup> best teacher.



Pak Agus (LRC Jatipuro) and Pak Amir (MTT Jatipuro) with awards above and Mrs. Suyatmi with her award (right)

### **k. MTT Evaluation**

Mr. Sajita the Training Coordinator and DLC led the team of DLCs in the development of the criteria for an MTT evaluation. Based on this program, MTTs were assessed on their ability to carry out their tasks. This effort was completed on April 10 – 22. The result of the assessment was a better understanding of areas where further MTT training is needed. A field staff training program has been planned and is pending based on budget reprogramming. A key concern for some MTTs is a deeper understanding of how to apply active learning methods.

### **C. Areas of DBE, Other Project and/or Local Government Collaboration**

Collaboration activities are detailed below:

- The PC and UA met with the Director of the Provincial Education Board on April 11 to explore the effort to develop a provincial level approach to teacher professional development. The Director agreed that the next provincial-wide Education Board will be dedicated to teacher professional development and the role DBE 2 can play.
- Opportunities for Vulnerable Children (OVC) a USAID project conducted a socialization program in Karanganyar on April 19. Mr. Heru, a DLC participated in the program. Similarly OVC conducted training in Klaten on April 26 with the MTTs participating.
- DBE 3 conducted training at the CRC in Gondasari #1 Primary School. Mr. Gora our ICT Specialist assisted in the training. This is a great example of how the CRCs can be used as a community resource.
- The PC and UA met with the Rector and Dean of FKIP at Universitas Kristen Satya Wacana on April 23. Based on the discussions there is mutual interest to be explored and for UKSW to contribute to a provincial plan for teacher professional development. After the meeting with the Rector DBE 2 continued the discussion with the Dean of the Faculty of Education and several staff members. They are one of the universities that have been given permission to conduct distance learning programs for teachers. They are currently involved with the World Bank project that combines residential instruction (both before and after a school semester) and a series of five tutorials (during the school semester). Both parties agreed to continue the dialogue and pursue further collaboration with the partner universities.
- DBE 1 and 2 staff met with the Education Office staff in Boyolali District on May 13 and 23 to discuss the district's interest in disseminating the DBE programs. The scheduling and budgeting were being worked out at these meetings and subsequent conversations between and after the meetings with DBE specialists and field staff. UNS lecturers were also in attendance as they will be assisting with the training and follow-up school activities. The district will pay for the lecturers travel costs and a small administrative fee for the university to cover their expenses including the provision of certificates.
- The second Provincial Coordination meeting for this year was conducted by the Governor's office on May 26 to review ways to enhance the benefits from the numerous development projects that currently exist in Central Java. The PC and UA attended the program.
- DBE 1, 2 and 3 attended the launching of the Boyolali dissemination of DBE 1 and

2's programs in three new clusters on June 11.

- The MTTs for Karanganyar District attended the DBE 1 dissemination program on June 17.
- The PC and UA met with the Mr. Satoto, Section Head of Planning and Development for the Provincial Education Office on June 17. After a brief review of DBE 2's program changes occurring within the Education Office were discussed. Mr. Satoto explained that the Culture Subsection was being combined with the Tourism Office and the Office of Education was being reorganized and staff changes could occur. He also explained that there was a Governor's initiative to assist in teacher professional development. It was a scholarship based program where funds were allocated to the Education Office Province and then distributed to each District Education Office for selected candidates. The fund supported participants with a total of Rupiah 2,000,000 for each teacher. So far 40,000 teachers have received scholarships; however, he was concerned that only 8% of the teachers actually received certification.

### Local Government/Stakeholder Support of DBE 2 Activities in DBE Districts

DBE 2 activity	DBE district(s)/ cluster(s)	Contributing Institution	Contribution
Training Package	Cohort 1 and 2	Education Office in Districts and Sub Districts	Strong visual support of programs by opening the meetings and staff observation of proceedings
ICT training	All Cohort 1 Clusters	Primary Schools	Costs for teachers to attend ICT training at the KKG

In terms of ongoing DBE 2 replication, the list of activities below is significant but does not tell the whole story. Besides Boyolali District there are three others that have discussed replication of the training packages in preparing budgets for the next fiscal year. Since details are not complete they are not included here.

### Replication Activities

DBE 2 activity	Non-DBE district(s)/ cluster(s)	Contributing Institution	Contribution
Foundation Package	One new cluster in Simo, Teras and Andong Sub Districts, Boyolali District w/ 75 schools & 450 teachers plus principals and school committee members	Education Office for Boyolali	All costs associated with the TOT, training package implementation and University lecturer participation.
Foundation Package	New clusters in Boyolali as noted above.	IAIN and UNS with funding by Districts	Lecturers conduct training and teacher mentoring in schools
Provincial In service teacher education plan	UNNES, UNS, IAIN Walisongo and UKSW	UKSW	Meeting facilities and meals
ICT Training	Six non DBE schools sending teachers (two per school) in Jatipuro Sub District in Karanganyar District	Head of Sub district Education Office and schools	Transportation costs and materials

## D. Challenges

The DLCs have multi-district and cross-cohort responsibilities for supervising the MTTs and LRCs (a total of 40 staff). With only four DLCs this becomes a complex matter. As the project continues to introduce interventions in the clusters the demand on the DLCs will grow. In addition, the DLCs are responsible for maintaining relations with the district stakeholders. Each DLC also assumes a coordination role regarding the different interventions. The demands on the DLCs have forced district related matters to be deferred to the MTTs in the district to follow-up with reporting and communication. The DLCs cannot be in two places at the same time so usually an MTT will represent DBE 2 at district and sub-district meetings. Until DBE 2 can strengthen the number of DLCs, the MTTs and LRCs will continue to represent the DBE 2 program at the district level.

## E. Ongoing Activities and Upcoming Events and Activities for Quarter Four, FY08

The following activities are expected to be addressed in the next quarter; however, the timing of some of the activities may still need to be scheduled or arranged in collaboration with provincial and district government officials. In certain cases there may be a need to push an activity to the following quarter.

Key Activities	Implementation	Building on Past Activities	Contributing to DBE 2 Goals
<i>Cohort 1</i>			
Implementation of the Adapted Language Training Package	Conduct BPS 2.	Complete the training cycle for the training package	Support for a decentralized in service teacher education system
Third round of Kindergarten training and implementation in schools for Cohort 1 Districts	Kindergarten teachers will receive the third round of IAI program training	Training 1 and 2 of the kindergarten program have been implemented in previous Quarters	Addressing special learning needs in schools
School Report Card program introduced	TOT to be conducted on August 7 2008 followed by roll out in all clusters	The pilot SRC was conducted in Central Java previously	School based management systems introduced and guided
Launching of DALI Program	The national Dali Orientation and Workshop 1 will be conducted in Klaten, Central Java in mid July with follow up activities in provinces later	These activities build on the past ICT training activities	Development of the educator support system
Intel Teach Training in Cohort 1 Klaten Clusters	The MTTs and LRCs in Klaten will be conducting the Intel Teach modules during the regular teacher weekly meetings.	The TOT was conducted during the third week of January	Development of the educator support system
<i>Cohort 2</i>			
Implementation of the Adapted Language Training Package	Conduct BPS 2.	Complete the training cycle for the training package	Support for a decentralized in service teacher education system

Key Activities	Implementation	Building on Past Activities	Contributing to DBE 2 Goals
CRC development	DBE 2 staff to conduct training to strengthen the CRC management and support for teachers	Build on the previous training and as well as reviewing the Start Up kit delivery and installation.	Development of the educator support system
First kindergarten teacher and MTT Workshop	Workshop is scheduled for the week of August 11	Continue the program by implementing in Cohort 2	Addressing special learning needs in schools
<i>General</i>			
Provincial Education Board meeting	Socialize a teacher professional development program	Follow up to meeting with the Director of the Provincial Education Board	Strengthening the decentralized in service teacher education system
Meeting with Provincial Head of Section for Planning and Development, Office of Education	Pending the reorganization of the Office of Education	Follow up to meeting held on June 17 2008	Support for a decentralized in service teacher education system
Conceptualizing a provincial level teacher professional development program	The PC, UA and UCs will formulate the concept for the provincial level program based on the input from the Provincial Focus Discussion Group	The University partners conducted a Focus Group Discussion to address a provincial level plan for teacher professional development	Strengthening the decentralized in service teacher education system

# East Java Update

## XVII. East Java Update

### A. Overview

DBE 2 activities in East Java for the third quarter of FY08 focused on strengthening Cohort 1 and 2 schools. This was achieved through: staff support to Cohort 1 and 2 clusters; the recruitment and training of new MTTs to support Cluster Resource Centers (CRC), Information and Communication Technology (ICT) activities, and kindergarten programs (TK); and the roll-out of the adaptation training package of Mathematics Module/MAT for Math to all teachers in Cohort 1 and 2 schools. In addition, the collection of learning process surveys for several target schools was accomplished and regular staff meetings contributed to shared experiences and best practice across districts.

Specific activities included the selection of all kindergarten sites and preparation of staff for July training, CRC management training for targeted Cohort 1 teachers and identification of the ICT staff comprised of one coordinator and three assistants.

### B. Progress/Accomplishments this Quarter

This section provides summaries accompanied by outcomes and results from all program activities accomplished in East Java DBE 2 during the quarter.

#### a. Adaptation Package – MAT for Math

The module adaptation team (MAT) for Math started work during this quarter after a two month delay. It is planned that the package will be completely rolled-out in both Cohorts 1 and 2 by the end of November 2008.

The original Mathematics training module was written by the DBE 2 Central Java module development team (MDT) then reviewed and adapted by the East Java MAT, comprised of five lecturers from State University of Surabaya (UNESA) as the main partner, one instructor from LPMP, one instructor from P4TK, one lecturer from East Java Open University, and program staff from East Java DBE 2. The training package includes a School Team Workshop (STW), Workshops for School Principals and Supervisors (KKKS 1 and 2), Workshops for Teachers (KKG 1 and 2), and In-School Support (*Bantuan Profesional Sekolah*, BPS). Topics include Essentials of Mathematics, Developing Lesson Plans for Teaching Mathematics, Evaluation, Classroom Simulation and post training reflection for both facilitators and trainees.

Thus far, workshop evaluations suggest participants consider the training to be useful for their careers, particularly in the way the training provided models teaching mathematics in a stimulating way following the PAKEM approach.

## b. CRC

### *i. The Initial CRC, Grants & Procurement Training*

The training was conducted in Nganjuk district on April 28-30. Participating in the training were 43 persons from seven SDN and three MI, including 23 teachers (M= 6, F=17), five subject specialists (M=2, F=3), eight principals (M=2, F=6), two MTTs, and one head of sub-district diknas (KCD). By the end of the training, all participants identified improvements in their ability to make effective use of the CRC and its materials/facilities, as well as writing the grant proposals for CRC materials.

### *ii. DBE 2 CRC Award*

Conducted on June 23-30, a selection team consisting of one representative from East Java

Provincial Diknas, one representative from East Java Provincial Depag, one representative from East Java LPMP, and all program staff from DBE 2 East Java conducted the selection process by visiting and evaluating all CRCs in Cohort 1 locations. The best CRC from East Java will participate in the National DBE 2 award activity in August 2008. This award is an important mechanism to motivate CRC managers and local CRC potential users to make effective use of the CRC.

## c. ICT Team Selection

A selection team including the DBE 2 ICT Training Manager from Jakarta and DBE 2 East Java staff conducted interviews, assessed ICT capabilities and reviewed PowerPoint presentations from candidates. As a result, the East Java ICT Professional Development Team (ICT PD) recruitment was completed in the last week of this quarter. The ICT PD team will support Developing Active Learning with ICT (DALI) and DBE 2 Intel activities in East Java.

## d. Kindergarten/TK

Ten Cohort 2 schools in five districts (Nganjuk, Bojonegoro, Tuban, Sampang, and Pasuruan) were selected in May to participate in the IAI TK program. The list of ten TK is shown in the table below.

### Cohort 2 TK

DISTRICT	SUB-DISTRICT/ Cluster	KINDERGARTEN NAME	KINDERGARTEN ADDRESS
Bojonegoro	Baureno	TK Pertiwi	Jl Raya Baureno
Bojonegoro	Dander	TK Pelita Hati	Desa Dander Kec. Dander
Nganjuk	Kertosono	TK Pertiwi	Jl Supriadi Desa Kudu Kertosono
Nganjuk	Tanjunganom	TK Pertiwi	Jl Gatot Subroto 22 Tanjunganom
Pasuruan	Beji	TK Dharma Wanita Persatuan III	Kompleks SDN Beji 1, Beji

DISTRICT	SUB-DISTRICT/ Cluster	KINDERGARTEN NAME	KINDERGARTEN ADDRESS
Pasuruan	Grati	TK RA Kartini Kedawung	Desa Kedawungwetan Kec. Grati
Sampang	Camplong	TK Dharma Wanita	Jl Raya Camplong
Sampang	Kedungdung	TK Dharma Wanita	Jl Raya Moktesareh Kedungdung
Tuban	Merakurak	RA Muslimat Salafiyah	Desa Mandirejo Merakurak
Tuban	Semanding	TK Bina Putra Gedongombo	Lingkungan Kiring Kelurahan Gedongombo

#### e. School Report Card (SRC) Workshop

The final trial of the School Report Card software package and training materials was conducted in two clusters in Tuban on June 15-19. The objective of the workshop was to conduct a final test of the program and contents, establish linkages with the DBE 1 School Database and assess whether the training materials effectively communicated the purpose of the SRC.

#### SRC Workshop Participants

No	Institution	Position	Participant for Jenu sub-district		Participant for Palang sub-district		Total
			Male	Female	Male	Female	
1	Diknas subdistrict/KCD	Head of KCD		1	1		2
2	SD	Principal	5	1	3	2	11
3		Teacher	4	2	5	1	12
4		Komite Sekolah	4	2	1	4	11
5	MI	Principal	2	1	5		8
6		Teacher	2	1	2	3	8
7		Komite Sekolah	1	2	2	3	8
8	Diknas district	Supervisor	1		1		2
9	Depag district	PPAI					
10	DBE 1		3		1		4
11	DBE 2 East Java	DLC	3		3		6
12		SPTO		1		1	2
13		ME	1				1
14	Cluster Jenu	MTT	2		1		3
15	Cluster Palang	MTT	1		2		3
16	Cluster Merakurak	MTT	1	1	2		4
17	DBE 2 Jakarta	Rodd, David, and Ibnu	3		3		6
		<b>Total</b>	35	13	35	14	97

Feedback from the participants led to final changes in the software and reporting graphs. Although expectations were that the training could be reduced to a one-day workshop, the fact that some schools had novice computer users and the complexity of some financial information reporting means that the training may need to take place over two days. This may affect the East Java decision to include SRC training as a Skills Enhancement Workshop option. Participants in general reported understanding of the use of SRC for reporting to the community and prioritizing school support activities.

## f. M&E

### *i. Data Collection - Survey of Learning Processes*

During the second quarter, the East Java M&E team completed the learning processes data survey in 36 DBE 2 schools and 12 non-DBE 2 schools in all districts. Initial draft analysis of learning progress results showed an improvement in all sample schools including non-DBE 2 schools (except Sidoarjo and Surabaya). In Sidoarjo and Surabaya, there were no significant improvement in the non-DBE 2 schools.

### *ii. TK Post Test*

From May 19 -23 the TK post-test was conducted in ten DBE 2 TK and three non-DBE 2 TK. The post-test included (i) re-testing students who participated in the pre test, (ii) interviewing students' parents/guardians, (iii) observing the learning process in classrooms at two schools in Tuban, and (iv) interviewing teachers in seven schools. The test contents included language competency (restating sentences, answering questions and using synonyms), cognitive capacity (knowledge of shapes and numbers), and gross motor skills (throwing and catching a ball, walking on toes, hopping etc.).

### **TK Post-Test Locations and Participants**

District	Cluster	TK Name	No of students as participants
Bangkalan	Bangkalan	TK PGRI Kemayoran	8
	Blega	TK Dharma Wanita 2	8
Mojokerto	Magersari	TK Muslimat NU 5	9
	Prajuritkulon	TK Dharma Wanita	5
		TK Sepuluh November	6
Sidoarjo	Sedati	TK Dharma Wanita	14
	Tulangan	TK Dharma Wanita Modong	8
Surabaya	Gubeng	TK Hapsari	7
		TK Dharma Siwi	9
	Kenjeran	TK Aisyiyah 05	11
Tuban	Jenu	TK Manbail Futuh	9
	Palang	TK Pertiwi Gesikharjo	7
		TK ABA Karangagung	9
Total Samples			110

### iii. Quarter Three M&E Coordination Meeting

East Java M&E advisor attended a DBE 2-wide M&E meeting at Garuda Plaza Hotel in Medan on June 2-5. Issues discussed included the following:

- status of Q2 agreements/ work-plans
- coordination and punctuality of data collection and delivery to Jakarta team
- school assessment data collection status
- CRC and Teacher and Student Attendance data collection status
- Trainee Profile data collection status
- Student Post Test (SD) data collection status
- TK Teacher Profile and TK Assessment and Post Test data collection status

### g. DBE 2 Work Plan Meeting

Conducted in Sheraton Hotel, Surabaya on June 12-13, all DBE 2 PCs gathered with DBE 2 Jakarta staff to discuss the DBE 2 workplan starting from June 2008 to September 2009. Alastair Rodd, the DBE 2 RTI Home Office Technical Manager participated as an observer with the objective of better supporting the revision of the East Java program budget. The workplan meeting contributed to a comprehensive draft East Java workplan (June 2008 to September 2009) and enabled the development of a draft of a revised East Java DBE 2 program budget.

## C. Areas of DBE, Other Project and/or Local Government Collaboration

### Local Government/Stakeholder Support of DBE 2 Activities in DBE Districts

DBE 2 activity	DBE district(s)/ cluster(s)	Contributing Institution	Contribution
Socialization of DBE 2 program via Wall Exhibition	Sidoarjo/Sedati & Tulangan	Diknas Sidoarjo	Event organizer and budget provider was Diknas Sidoarjo
Exhibition of DBE 2 schools accomplishment via student art and awards exhibition and competition	N g a n j u k / Tanjunganom	KCD and MTTs of Tanjunganom	Event organizer and budget provider was KCD Tanjunganom

In Mojokerto DBE 2 MTTs have informally supported the replication of improved teaching and learning methods in almost all SD and MI schools within the city. Similar replication has been observed in other districts except Surabaya.

In Tuban, MORA's schools completed active learning training sessions for all teachers from MI, MT, and MA with support from DBE 2 East Java. A total of 71 teachers and 45 principals and supervisors participated.

## D. Challenges

### a. Office Space

With the expansion of East Java staff beyond the number anticipated (ICT staff, M&E support and a Communications Coordinator), the available space within the offices

shared with DBE 1 and DBE 3 has become insufficient to provide a conducive working environment. This has been discussed with the RTI Home Office and a request will be made to EDC to consider alternative office space for DBE 2 in geographical proximity to the existing office.

### b. Staff Workload

The increase in the number of activities and the extension of Cohort 1 support has led to a heavy workload for East Java staff. It has been proposed to add an additional four DLCs and to shift the staffing so that one DLC is located in each of the five Cohort 1 districts to directly support and monitor the MTT and other activities.

## E. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Four, FY08

### a. GLOBAL SCHEDULE for Module Adaptation Team for Math, CRC, and Staff Programs (JULY – SEPTEMBER 2008 (Q4 YEAR 2008))

DATE	Activities	Target/Participant	Person in Charge
Jul 08			
July 1 3, 2008	CRC Award selection in Mojokerto, Tuban, and Sidoarjo	CRC Award Selection team and local MTTs	Soenarto Prawiro
July 1 3, 2008	Roll out Initial CRC Management and Grant Workshop in Dander, Bojonegoro and Tanggulang, Nganjuk	CRC provincial coordinator, one DLC, CRC local management team, and local MTTs	Kasman and Anwar Sutranggono
July 1 3, 2008	STW of MAT for Math in Beji and Grati, Pasuruan	3 teachers, 1 principal, and 1 committee from each DBE 2 schools	MIT Team 5 of MAT for Math
July 7 11, 2008	Skill Enhancement Workshop for Cohort 1	All MTTs and PBS of Cohort 1	Silvana Erlina
July 10 11, 2008	DBE 2 Provincial Coordinator/PC Meeting	All PCs and DBE 2 COP and National Program staff	Andrea Osborne Smith
July 14 16, 2008	TOT Kindergarten/TK Cohort 2	Target's TK teachers and principals, All target MTTs, 5 Open University lecturers, and one staff from Provincial Diknas	Kasman
July 14 16, 2008	University Consortium Meeting/UCM at State University of Malang	All PCs and University Advisors	UCM chairman & committee and DBE 2 National
July 14 18, 2008	ICT DALI orientation Workshop in Klaten	All ICT Professional Development team and DLC coordinator for ICT activities	Mukhsan Hudi and DBE 2 National
July 15 17, 2008	STW of MAT for Math in Dander and Baureno, Bojonegoro	3 teachers, 1 principal, and 1 committee from each DBE 2 schools	MIT Team 2 of MAT for Math
July 17 19, 2008	STW of MAT for Math in Jenu and Palang, Tuban	3 teachers, 1 principal, and 1 committee from each DBE 2 schools	MIT Team 1 of MAT for Math
July 21 22, 2008	CRC Award selection in Surabaya	CRC Award Selection team and local MTTs	Soenarto Prawiro
July 21 22, 2008	KKKS 1 and KKG 1 of MAT for Math in Bangkalan and Blega, Bangkalan	All target principals and teachers	MIT Team 2 of MAT for Math

DATE	Activities	Target/Participant	Person in Charge
Jul 08			
July 22 & July 24 25, 2008	STW of MAT for Math in Sedati and Tulangan, Sidoarjo	3 teachers, 1 principal, and 1 committee from each DBE 2 schools	MIT Team 3 of MAT for Math
July 21 22 & July 23 26, 2008	BPS 1 of MAT for Math in Camplong and Kedundung, Sampang	All target PBS, MTTs, and participants of KKKS 1 & KKG 1	MIT Team 1 of MAT for Math
July 21 27, 2008	ICT DALI Workshop 1 in Kudus/Klaten	All ICT Professional Development team and DLC coordinator for ICT activities	Mukhsan Hudi and DBE 2 National
July 24 26, 2008	STW of MAT for Math in Merakurak and Semanding, Tuban	3 teachers, 1 principal, and 1 committee from each DBE 2 schools	MIT Team 4 of MAT for Math
July 24 29, 2008	BPS 1 of MAT for Math in Tanjunganom and Kertosono, Nganjuk	All target PBS, MTTs, and participants of KKKS 1 & KKG 1	MIT Team 3 of MAT for Math
July 26 29, 2008	KKKS 1 and KKG 1 of MAT for Math in Pralon and Magersari, Mojokerto	All target principals and teachers	MIT Team 4 of MAT for Math
July 28 29, 2008	KKKS 1 and KKG 1 of MAT for Math in Jenu and Palang, Tuban	All target principals and teachers	MIT Team 1 of MAT for Math
July 28 29, 2008	KKKS 1 and KKG 1 of MAT for Math in Merakurak, Tuban	All target principals and teachers	MIT Team 4 of MAT for Math
July 28 29, 2008	KKKS 1 and KKG 1 of MAT for Math in Grati and Beji, Pasuruan	All target principals and teachers	MIT Team 5 of MAT for Math
31 Jul 08	KKKS 1 and KKG 1 of MAT for Math in Gubeng and Gubeng, Surabaya	All target principals and teachers	MIT Team 5 of MAT for Math
31 Jul 08	KKKS 1 and KKG 1 of MAT for Math in Dander and Baurno, Bojonegoro	All target principals and teachers	MIT Team 2 of MAT for Math
Aug 08			
1 Aug 08	KKKS 1 and KKG 1 of MAT for Math in Gubeng and Gubeng, Surabaya	All target principals and teachers	MIT Team 5 of MAT for Math
1 Aug 08	KKKS 1 and KKG 1 of MAT for Math in Dander and Baurno, Bojonegoro	All target principals and teachers	MIT Team 2 of MAT for Math
August 4 5, 2008	KKKS 1 and KKG 1 of MAT for Math in Tulangan, Sidoarjo	All target principals and teachers	MIT Team 3 of MAT for Math
August 4 8, 2008	BPS 1 of MAT for Math in Jenu, Tuban	All target PBS, MTTs, and participants of KKKS 1 & KKG 1	MIT Team 1 of MAT for Math
August 4 8, 2008	BPS 1 of MAT for Math in Magersari and Pralon, Mojokerto	All target PBS, MTTs, and participants of KKKS 1 & KKG 1	MIT Team 4 of MAT for Math

August 4 8, 2008	BPS 1 of MAT for Math in Tulangan and Sedati, Sidoarjo	All target PBS, MTTs, and participants of KKKS 1 & KKG 1	MIT Team 3 of MAT for Math
August 4 8, 2008	BPS 1 of MAT for Math in Kenjeran and Gubeng, Surabaya	All target PBS, MTTs, and participants of KKKS 1 & KKG 1	MIT Team 5 of MAT for Math
August 5 6, 2008	KKKS 1 and KKG 1 of MAT for Math in Baurno and Dander, Bojonegoro	All target principals and teachers	MIT Team 2 of MAT for Math
August 5 7, 2008	Roll out Initial CRC Management and Grant Workshop in Beji, Pasuruan	CRC provincial coordinator, one DLC, CRC local management team, and local MTTs	Mukhsan Hudi and Anwar Sutranggono
August 6 7, 2008	KKKS 1 and KKG 1 of MAT for Math in Sedati, Sidoarjo	All target principals and teachers	MIT Team 3 of MAT for Math
August 8 13, 2008	BPS 1 of MAT for Math in Grati and Beji, Pasuruan	All target PBS, MTTs, and participants of KKKS 1 & KKG 1	MIT Team 5 of MAT for Math
August 11 15, 2008	BPS 1 of MAT for Math in Kenjeran and Gubeng, Surabaya	All target PBS, MTTs, and participants of KKKS 1 & KKG 1	MIT Team 5 of MAT for Math
August 11 13, 2008	TOT on CRC Management	All second MTTs and five members of each CRC of Cohort 2	National DBE 2 team and Soenarto Prawiro, SPTO, and Anwar Sutranggono
August 12 14, 2008	TOT of ICT DALI	All second MTTs and selected teachers and principals	All ICT Professional Development team and DLC coordinator for ICT activities
August 13 16, 2008	BPS 1 of MAT for Math in Merakurak and Semanding, Tuban	All target PBS, MTTs, and participants of KKKS 1 & KKG 1	MIT Team 4 of MAT for Math
August 19 20, 2008	KKKS 2 and KKG 2 of MAT for Math in Merakurak and Semanding, Tuban	All target principals and teachers	MIT Team 4 of MAT for Math
August 19 22, 2008	BPS 1 of MAT for Math in Bangkalan and Blega, Bangkalan	All target PBS, MTTs, and participants of KKKS 1 & KKG 1	MIT Team 2 of MAT for Math
August 19 21, 2008	Roll out Initial CRC Management and Grant Workshop in Grati, Pasuruan	CRC provincial coordinator, one DLC, CRC local management team, and local MTTs	Mukhsan Hudi and Anwar Sutranggono
August 21 22, 2008	KKKS 2 and KKG 2 of MAT for Math in Magersari and Pralon, Mojokerto	All target principals and teachers	MIT Team 4 of MAT for Math
August 21 22, 2008	KKKS 2 and KKG 2 of MAT for Math in Gubeng and Kenjeran, Surabaya	All target principals and teachers	MIT Team 5 of MAT for Math
August 25 26, 2008	KKKS 2 and KKG 2 of MAT for Math in Jenu and Palang, Tuban	All target principals and teachers	MIT Team 1 of MAT for Math
August 25 28, 2008	BPS 2 of MAT for Math in Magersari and Pralon, Mojokerto	All target PBS, MTTs, and participants of KKKS 1 & KKG 1	MIT Team 4 of MAT for Math

August 25 29, 2008	BPS 1 of MAT for Math in Baurno and Dander, Bojonegoro	All target PBS, MTTs, and participants of KKKS 1 & KKG 1	MIT Team 2 of MAT for Math
August 25 29, 2008	BPS 2 of MAT for Math in Gubeng and Kenjeran, Surabaya	All target principals and teachers	MIT Team 5 of MAT for Math
August 25 29, 2008	BPS 2 of MAT for Math in Merkaurak and Semanding, Tuban	All target principals and teachers	MIT Team 4 of MAT for Math
August 26 28, 2008	Roll out Initial CRC Management and Grant Workshop in Camplong, Sampang	CRC provincial coordinator, one DLC, CRC local management team, and local MTTs	Mukhsan Hudi and Anwar Sutranggono
August 26 27, 2008	KKKS 2 and KKG 2 of MAT for Math in Beji and Grati, Pasuruan	All target principals and teachers	MIT Team 5 of MAT for Math
August 26 27, 2008	KKKS 1 and KKG 1 of MAT for Math in Tulangan and Sedati, Sidoarjo	All target principals and teachers	MIT Team 3 of MAT for Math
August 27 30, 2008	BPS 2 of MAT for Math in Jenu and Palang, Tuban	All target principals and teachers	MIT Team 1 of MAT for Math
<b>Sep 08</b>			
September 9 10, 2008	East Java DBE 2 Bi Monthly Staff Meeting	All East Java DBE 2 staff	PC
11 Sep 08	MTT Bi monthly Meeting	All MTTs of East Java	Mukhsan Hudi and Silvana Erlina
September 15 19, 2008	Road show visits to key stakeholders at all districts of Cohort 1	PC and All program staff	PC
September 22 26, 2008	Field Staff Training for Program Staff of Cohort 1 for East Java and South Sulawesi in Batu	All MTTs of Cohort 1 and one PBS from @ cluster of Cohort 1	David O'Meara and DBE 2 National

## b. Schedule of M&E for July-September 2008

### Schedule of Pre test TK Cohort 2 East Java (July 21 – August 08, 2008)

District	Cluster	TK Name	Affiliation	Number of Sample students	Date
Sampang	Camplong	Tk Dharma Wanita	Yayasan Dharma Wanita Camplong	10	21 Jul 08
	Kedungdung	Tk Dharma Wanita	Yayasan Dharma Wanita Kedungdung	10	22 Jul 08
Bojonegoro	Dander	Tk Pelita Hati	Yayasan Dharma Wanita Dander	10	24 Juli 2008
	Baureno	Tk Pertiwi	Yayasan Dharma Wanita Baureno	10	25 Juli 2008

District	Cluster	TK Name	Affiliation	Number of Sample students	Date
Pasuruan	Beji	Tk Dharma Wanita Persatuan III	Yayasan Dharma Wanita Beji	10	28 Jul 08
		<b>TK PGRI III Beji</b>	<b>Yayasan PGRI</b>	<b>10</b>	<b>29-Jul-08</b>
	Grati	Tk Ra Kartini Kedawung	Paguyuban Ibu Ibu Keluarga Besar Pg Kedawung	10	31 Jul 08
Nganjuk	Tanjunganom	Tk Pertiwi	Yayasan Pertiwi	10	01 August 08
	Kertosono	Tk Pertiwi	Yayasan PKK Sub Unit Desa Kudu	10	04 August 08
		<b>TK Baitul Chalim</b>	<b>Yayasan</b>	<b>10</b>	<b>05-August-08</b>
Tuban	Merakurak	Ra Muslimat Salafiyah	Yayasan Salafiyah Muslimat	10	06 August 2008
	Semanding	TK Bina Putra Gedongombo	Yayasan PKK Gedongombo	10	07 August 2008
		<b>TK Tunas Bangsa</b>	<b>Yayasan</b>	<b>10</b>	<b>08 August 2008</b>
			<b>TOTAL Sample</b>	<b>130</b>	

#### Schedule of Other M&E Activities (July-September 2008)

No	Activity	Date	Cohort/District
1	STW Pasuruan	July 2 3, 2008	C2/Pasuruan
2	TK Training	July 14 15, 2008	C2/Province
3	STW Dander	July 16 17, 2008	C2/Bojonegoro
4	STW Jenu Palang	July 18 19, 2008	C1/Tuban
5	BPS 1 Sampang	July 21 22, 2008	C2/Sampang
6	STW Tuban	July 24 25, 2008	C2/Tuban
7	KKKS1 KKG1 Pasuruan	July 28 29, 2008	C1/Pasuruan
8	KKKS1 KKG1 Pasuruan	Jul 30 Augs1, 2008	C2/Pasuruan
9	BPS1 Tanjunganom Nganjuk	Augs 4 5, 2008	C2/Nganjuk
10	ManAug PSBG	Augs11 13, 2008	C2/Province
11	TOT ICT	Augs 13 14, 2008	Province
12	CRC Pasuruan	Augs 20 21, 2008	C2/Pasuruan
13	ME Meeting	Augs 26 28, 2008	National
13	Upgrade schools, teacher, student profiles	1 August 1 September 15, 2008	C1 C2
14	Upgrade trainee profile	Sept 1 26, 2008	C1 C2

**c. ICT Intel Teach and ICT DALI for July – September 2008**

<b>Date</b>	<b>Activity</b>	<b>V e n u e / Location</b>	<b># of Participant</b>
July 14 18, 2008	ICT DALI Orientation Workshop	Klaten, Central Java	5 persons
July 21 27, 2008	Workshop DALI 1	Klaten, Central Java	5 persons
Agst 12 14, 2008	ICT DALI TOT for provincial level	Malang	43 persons DLC, Manager PSBG,MTT 1 gr/cluster
Agst Dec. 2008	Rool Out di All cluster	PSBG	30 persons/cluster (3 persons/school)
Sept Oct 2008	Monev 1	All Schools	30 persons/cluster
Sep 1 4, 2008	Replication Intel Teach	Mojokerto	40 persons
Sep Dec 2008	Replication Intel Teach	Other Districts	40 persons/cluster

# North Sumatra Update

## **XVIII. North Sumatra Update**

### **A. Overview**

Quarter Three of FY08 saw the completion of the delivery of the Mathematics Training Package in all Cohort 1 and 2 clusters. This was the first training package to be adapted by the North Sumatra Module Adaptation Team (MAT). The MAT for the Mathematics Training Package was led by Institut Agama Islam Negeri-Sumatera Utara (IAIN-SU). This was also the first time a training package was delivered in all clusters simultaneously, involving much careful planning and coordination to mobilize the required numbers of trainers for each separate activity.

Another important initiative during this quarter was the formation of the ICT team, consisting of one ICT Coordinator and three ICT Assistants (these assistants were hired at the very end of June). This four person team will be responsible for the implementation of the North Sumatra ICT program and the Intel Teach program. ICT is expected to become a key focus of DBE 2 in the future, and will be integrated into all other program activities. The ICT Coordinator began his work by assisting each Cohort 1 Cluster Resource Center (CRC) with the proper installation and operation of all ICT equipment received as part of the Tier 2 grants process.

Cohort 2 CRC early operation was strengthened by an Initial Training which was delivered by District Learning Coordinators (DLCs) in each cluster and included training for CRC managers and Master Teacher Trainers (MTTs) in the use of starter kit materials. The new MTTs for the CRCs, interviewed and selected during Quarter Two of FY08, began work early in Quarter Three, in time for this Initial Training.

Final selection of kindergartens (TK) took place in all Cohort 2 clusters, in readiness for the first training to be delivered at the start of Quarter Four. As for Cohort 1, selection was conducted in a democratic fashion by principals and teachers of the TK in each cluster, aided by DBE 2 field staff.

The Medan office welcomed AED personnel Francy Hays (in May) and Larry Goldman (in June). During their visits to Indonesia, Francy and Larry also visited other AED program offices, and participated in the DBE 2 realignment discussions aimed at developing strategies for the future of the program.

### **B. Progress/Accomplishments this Quarter**

#### **a. Training Package Delivery**

##### *i. Mathematics Training Package*

Following the implementation of the School Team Workshop (STW), the KKG 1 and the

KKKS 1 sections of the Mathematics Training Package in March, the KKG 2 and KKKS 2 components were implemented in April as shown below. Bantuan Profesional di Sekolah (BPS) 1 was held from April 1-18, and BPS 2 from May 22 to June 7.

### Roll-out of Mathematics Training Package (KKG 2 and KKKS 2)

District	Training activity	Sub-district or Cluster	Training date (all in April)	Training locations	Number of participants
Kota Binjai	KKKS 2	Binjai Selatan and Binjai Utara	22	SDN 023895	19
	KKG 2	Binjai Selatan	22	SDN 023895	96
	KKG 2	Binjai Utara	23	SDN 020266	92
Kabupaten Deli Serdang	KKKS 2	Deli Tua and Lubuk Pakam	24	SDN 104242	17
	KKG 2	Deli Tua	25	SDN 104214	193
	KKG 2	Lubuk Pakam	24	SDN 104242	108
Kota Tebing Tinggi	KKKS 2	Padang Hulu and Padang Hilir	22	SDN KOMP RS	20
	KKG 2	Padang Hulu	22	SDN KOMP RS	105
	KKG 2	Padang Hilir	23	SDN 163080	103
Kota Sibolga	KKKS 2	Sibolga Kota and Sibolga Selatan	22	SDN 081240	18
	KKG 2	Sibolga Kota	23	SDN 084089	135
	KKG 2	Sibolga Selatan	22	SDN 081240	13
Kabupaten Tapanuli Utara	KKKS 2	Tarutung and Pahae Julu	22	SDN 173265	19
	KKKS 2	Pangaribuan and Sipoholon	24	SDN 173132	20
	KKG 2	Pahae Julu	22	SDN 173265	118
	KKG 2	Tarutung	23	SDN 173131	68
	KKG 2	Pangaribuan	25	SDN 173194	85
	KKG 2	Sipoholon	24	SDN 173132	71
Kabupaten Dairi	KKKS 2	Sumbul and Sidikalang	29	SDN 030288	14
	KKG 2	Sumbul	30	SDN 030331	60
	KKG 2	Sidikalang	29	SDN 030288	108
Kabupaten Tapanuli Selatan	KKKS 2	Padangsidempuan Barat and Batang Angkola	24	SDN 100230	19
	KKG 2	Padangsidempuan Barat	25	SDN 103250	119
	KKG 2	Batang Angkola	24	SDN 100230	116
Kota Tanjungbalai	KKKS 2	Datuk Bandar and Tanjungbalai Selatan	24	SDN 137697	22
	KKG 2	Datuk Bandar	25	SDN 135911	97
	KKG 2	Tanjungbalai Selatan	24	SDN 137697	86

### *ii. Foundation Training Package*

The marking of Foundation Training Package portfolios submitted to Universitas Negeri Medan (UNIMED) was completed during this reporting period (277 portfolios in total). Of these, only 85 were deemed unsatisfactory (receiving an evaluation of ‘not yet competent’) and have been returned to the owners for revision. The revised portfolios will be re-marked by UNIMED as soon as they are received.

## **b. Cluster Resource Center Activities**

### *i. Cohort 1 CRCs*

This quarter, Tier 2 grant equipment was procured and delivered to each Cohort 1 CRC. The ICT Coordinator traveled to each location to install equipment and ensure no malfunctions. Teachers are already showing greater enthusiasm in visiting the CRCs now that they are equipped with computers.



Setting up Tier 2 Grants equipment in Cohort 1 CRCs

### *ii. Cohort 2 CRCs*

A TOT was held in Medan for Initial CRC, Grants and Procurement Training, delivered by DBE 2 Jakarta. While this TOT was intended for MTTs assigned to support CRC activities, CRC managers, Pemandu Bidang Studi (PBS) and DLCs, it was in fact delivered only to DLCs (this to accommodate the new MTTs since many of them are unable for family and other reasons to travel outside of their districts). Following the TOT, the DLCs then delivered the identical training in their districts (May 5- May 28); participants in these training roll-out sessions were the CRC MTTs, the CRC managers and the PBS. The training represented a continuation of the Preliminary Workshop held in Quarter Two, and included training on how to use materials in the starter kits received by each CRC, and how to prepare proposals for Tier 2 grants.

## **c. Selection of TK for Cohort 2**

Final selection of kindergartens (TK) took place in all Cohort 2 clusters during May and June, in readiness for the first training to be delivered at the start of Quarter Four. As for Cohort 1, selection was conducted in a democratic fashion by principals and teachers of the TK in each cluster, aided by DBE 2 field staff. The selected TK are detailed in the following table.

**Cohort 2 Kindergartens Selected**

District	Cluster	Name of Kindergarten selected
Kabupaten Tapanuli Utara	Sipoholon	Beringin Permai
	Pangaribuan	HKBP Batunadua
Kabupaten Dairi	Sumbul	Santa Ana
	Sidikalang	Pembina
Kabupaten Tapanuli Selatan	Padangsidempuan Barat	Tursyina Jaya Sitinjak
	Batang Angkola	Nusa Indah Batang Angkola
Kota Tanjungbalai	Datuk Bandar	R.A. Raudatul Quro
	Tanjungbalai Selatan	SM. Raja

Invitations have been sent to principals and teachers from each of the selected TK, requesting their presence at the training which will be held in Medan at the beginning of Quarter Four.

**d. Intel Teach Program**

The roll-out of the Intel Teach program took place in Padang Hilir, Kota Tebing Tinggi from April 28-30. The activity was held in two separate locations, the CRC Taman Kreatif in Padang Hilir, and SDN 163080. The roll-out was attended by 110 teachers from ten DBE Padang Hilir schools. Instructors and facilitators included DBE 2 office and field staff. Computers used consisted of the ten DBE 2 computers in the CRC and 40 additional computers made available by the Dinas Pendidikan of Kota Tebing Tinggi. In addition, the costs of this activity were covered by the schools, showing commitment to this activity by both local government and schools.



Intel Teach roll out in Padang Hilir, Kota Tebing Tinggi

**e. Hiring of DBE 2 ICT Team**

In order to prepare for the beginning of the ICT program and the expansion of the Intel Teach program, North Sumatra took steps to establish a strong ICT team. Bapak Yasir Siregar, formerly Administrative Assistant for DBE 2, became the ICT Coordinator, and interviews took place to obtain three ICT Assistants to work with Bapak Yasir. The successful candidates were contacted during the last week of Quarter Three for a start date of July 1. It is anticipated that this team of four persons will spend much of their time in the field and will focus on facilitating the integration of ICT into all aspects of DBE 2 training.

**f. Florida State University (FSU) visit to Medan**

King Beach of FSU visited Medan from April 28-29 to work with colleagues from UNIMED and IAIN-SU. Meetings were held with action research team members to:

- provide them with data-recording equipment and assistance in the use of the equipment;

- discuss the subcontract budget to support their action research;
- assist in everyone having access to the project web portal and email; and
- discuss current and future progress on action research and the summer workshop on data analysis.

King Beach also met with the Rectors and other appropriate persons to discuss finalizing a subcontract between FSU, IAIN-SU, and UNIMED in support of the action research, and to sign papers on donating the research equipment.

FSU representatives will return for a longer visit in July.

#### **g. Monitoring and Evaluation (M&E) Activities**

The M&E team (M&E Officer and Assistants) were extremely busy during this Quarter. In addition to regular data entry and verification, they also engaged in the following activities:

##### *i. Data Collection (completed in May)*

Data collection was conducted in sample schools (a mixture of a total of 30 and 16 Cohort 1 and Cohort 2 DBE schools respectively, and of six non-DBE control schools in each of Cohorts 1 and 2). Data collection tasks consisted of:

- classroom observation (Grade 3 and 6 teachers);
- school management (principals);
- school assessment (all teachers);
- stakeholder survey (teachers, students, parents, supervisors, school committee members, Dinas Pendidikan and Departemen Agama);
- trainee satisfaction survey (teachers and principals);
- BPS satisfaction survey (teachers and principals);
- teacher and student attendance (unannounced visit); and
- CRC log summary.

##### *ii. Post Test SD/MI Cohort 2 (completed April 12)*

Grade 3 and 6 students were tested in language and mathematics (for Grade 3) and language, mathematics and science (for Grade 6) in 16 DBE schools and 6 non-DBE control schools. Those tested were the same students involved in the pre-test in August 2007.

##### *iii. TK Assessment for Cohort 1 (May 12-31)*

TK assessment, which consisted of a post-test and classroom observation of Interactive Audio Instruction (IAI) usage involving interviewing of teachers and students, took place in nine DBE 2 Cohort 1 TK and three control TK. Students involved in the post test were the same students as had been involved in the pre-test in August 2007. TK testers for North Sumatra were Ibu Warsini (Jakarta) and Ibu Basaria Simanjuntak (Medan); these two persons attended a training in Puncak (May 5-8) to prepare them for this activity.

##### *iv. Database Update (April-June)*

Regular database update took place for the following data sets:

- Trainee profile Cohort 1 (number of training participants)
- Trainee profile Cohort 2 (number of training participants)

- MTT profile
- TK teacher profile
- School profile Cohort 1
- School profile Cohort 2

#### v. *M&E Coordination Meeting*

The DBE 2 quarterly Coordination Meeting was held in Medan on June 3-5. Objectives of this meeting included:

- review the Quarter Two M&E coordination meeting agreements and discuss how to maintain and improve coordination and punctuality of data collection and delivery;
- review and discuss status of school assessment data collection, data entry, problems and how to solve them;
- review and discuss status of data collection of other instruments, data entry, problems and how to solve them;
- review and discuss status of Trainee Profile and TK Teacher Profile;
- review and discuss status of students post-test (SD), data entry, problems and how to solve them;
- review and discuss status of students post-test (TK), IAI program implementation, data entry, problems and how to solve them; and
- develop a plan for data collection of other instruments, i.e. university report, replication, etc.

#### h. **Centrally Planned DBE 2 Activities**

During this reporting period, a number of activities organized at the Jakarta level were attended by representative(s) from North Sumatra. These activities included:

- Third and fourth meetings of the Active Learning for Higher Education training package development group; held at FKIP Syiah Kuala University, Banda Aceh, from April 14-19 and May 26-31; attended by Ely Djulia, UNIMED.
- Procurement Meeting for discussion of procurement strategies and challenges; held in Jakarta from May 26-27; attended by the Procurement Officer and the Office Manager/Human Resources Officer.
- University Working Group (UWG) meeting; held in Makassar from June 25-26; attended by the University Advisor and University Contact Persons.

#### **C. Areas of DBE, Other Project and/or Local Government Collaboration**

Collaboration between DBE 2 North Sumatra and other DBE components, and cooperative activities involving all three components did not take place during this Quarter. This was due mainly to the fact that DBE is in a transition phase awaiting direction from USAID concerning programming for the future life of the project.

Replication of DBE 2 activities in non-DBE districts, clusters or schools has begun in most DBE districts of North Sumatra. These replication activities took place as shown below.

## Replication Activities

DBE 2 activity	Non-DBE district(s)/cluster(s)/schools	Contributing Institution	Contribution
Active Learning Training for teachers	Non DBE schools in Deli Tua, Kabupaten Deli Serdang	Dinas Pendidikan Kabupaten Deli Serdang	All training costs; trainers/facilitators
Training using DBE 2 training packages; assistance requested from DBE 2 field staff as instructors	Non DBE schools in Tebing Tinggi, Rambutan and Bajenis, Kota Tebing Tinggi	Dinas Pendidikan Kota Tebing Tinggi	All training costs
Selection of ten additional schools to receive DBE 2 training	Sibolga Selatan, Kota Sibolga	Dinas Pendidikan Kota Sibolga	Rp. 62.000.000,
Planning for selection of 20 additional schools to receive DBE 2 training	Ten schools in Sidikalang, ten schools in Sumbul, Kabupaten Dairi	Dinas Pendidikan Kabupaten Dairi	APBD funds for 2008 2009 to be used
Planning for addition of schools in four sub districts to receive DBE 2 training	Kabupaten Tapanuli Selatan	Dinas Pendidikan Kabupaten Tapanuli Selatan	APDB funds will be used; amount being calculated

## D. Challenges

### a. Non-traveling MTTs

The non-traveling status of the new MTTs for CRCs continued to present a challenge in the planning of the implementation of activities pertaining to the CRC, ICT and Intel programs. Medan and Jakarta DBE 2 staff worked closely to develop strategies that would satisfy the particular requirements of North Sumatra staffing arrangements without compromising program effectiveness.

### b. Office space

With the ever-increasing number of DBE 2 staff members requiring working space in the Medan DBE 1, 2 and 3 office, the office has become impossibly overcrowded. The recent renovations and expansions undertaken by DBE 3 were a great help, but the hiring by DBE 2 of a new Administrative Assistant (to replace the new ICT Coordinator previously holding the Administrative Assistant position) and three ICT Assistants has immediately taken up all additional space. Discussions have been held with AED and DBE 2 is looking into the possibility of DBE 2 Medan moving to a separate location more suited to present and future needs.

### c. Re-contracting Cohort 1 MTTs

All of the first MTTs have been re-contracted, but not without some difficulties. In one case, the School Yayasan would not permit the renewal of the contract of the MTT in question because they felt that they could not allow him ever to be absent from his school on DBE 2 business. Negotiations between this Yayasan and DBE 2 resulted in an agreement to convert the MTT (originally for training) to an MTT for the CRC, DBE 2 making a commitment to ensure that the MTT would not be required to travel outside of his cluster for DBE 2 business.

### E. Ongoing Activities, Upcoming Events, Activities and Plans for Quarter Four FY08

Ongoing activities and new events planned for Quarter Four FY08 include the following (in no particular order):

- conclusion of marking of portfolios for Foundation Package;
- TOT for CRC Management Training for Cohort 2 CRCs;
- roll-out of CRC Management Training for Cohort 2 CRCs;
- visit to UNIMED and IAIN-SU by representatives of FSU;
- University Consortium meeting in Malang;
- Orientation workshop and Developing Active Learning with ICT (DALI) workshop in Central Java for ICT program;
- expansion of Intel Teach program in all Cohort 1 clusters;
- School Report Card TOT and training for Cohort 1 clusters;
- adaptation of Bahasa Indonesia Training Package by an UNIMED led MAT; and
- IAI training for Cohort 2 TK.

More detailed information concerning key activities to be implemented in Quarter Four FY08 is presented below.

#### Key activities for Quarter Four FY08

Activity	Implementation	How activity builds on past activities	Contribution to achievement of larger goals of DBE 2
Conclusion of marking of participants' portfolios for Foundation Package	By UNIMED	The Foundation Package builds on all active learning training activities which have been held to date in Cohorts 1 and 2, providing a solid foundation in this subject for Cohort 2 stakeholders.	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.
CRC Management Training in Cohort 2 CRCs	By DBE 2	Strengthening of CRCs in Cohort 2 clusters will be based on lessons learned during establishment and implementation of CRCs in Cohort 1 clusters	Establishment of sustainable CRCs is one of DBE 2's main goals.
Orientation workshop and DALI workshop in Central Java for ICT program; expansion of Intel Teach program in all Cohort 1 clusters	By DBE 2	The ICT and Intel programs will focus on the integration of ICT into all DBE 2 training activities; the success of the DBE 2 program to date has been due largely to a very strong and effective training program; this will now be further strengthened by the ICT and Intel programs.	The development of strong ICT programs and integration of ICT into all aspects of DBE 2 training will result in richer and more valuable training activities.

Activity	Implementation	How activity builds on past activities	Contribution to achievement of larger goals of DBE 2
Adaptation of Bahasa Indonesia Training Package	By UNIMED MAT and Module Implementation Team (MIT) for Bahasa Indonesia Training Package	Adaptation of the Bahasa Indonesia Training package builds on the expertise of the North Sumatra team gained during the adaptation of the Mathematics Training Package.	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.

## **XIX. South Sulawesi Update**

### **A. Overview**

Program activities in all major areas including training package roll-out, monitoring and evaluation (M&E), cluster resource centers (CRCs), information and communication technology (ICT), and kindergarten (TK) have continued at a steady pace of implementation during this quarter. Significant numbers of staff including both provincial and field staff have been added during this period. The growth in staff numbers is to accommodate growth in the number of activities taking place across existing interventions and the addition of new activities for ICT and communications.

The roll-out of the science training package has continued despite the brief pause for school holidays which allowed provincial staff to work with university partners to assemble deliverables associated with DBE 2 subcontracts with Universitas Negeri Makassar (UNM) and Universitas Muhammadiyah Makassar (Unismuh). CRC activities have thrived in both Cohort 1 and Cohort 2 districts and ICT activities are about to launch. M&E data collection has passed a major milestone and much of the analysis of existing data has been shaped into extremely concise analysis of results from the first years of program implementation. This material will fuel a renewed effort for increased outreach and communication to stakeholders about what has been achieved so far.

This has also been an active period of review and refining of program direction and the Provincial Coordinator has been involved in strategic planning conducted in response to the midterm evaluation.

### **B. Progress/Accomplishments this Quarter**

The science package which has been adapted from materials produced initially in North Sumatra has continued to be implemented in all Cohort 1 and Cohort 2 school clusters. The enthusiasm of training participants continues and the training package delivery has been more closely aligned with activities in the CRCs than any previous training package delivered in the province. The program continues to witness numerous benefits from the involvement of subject specialist teachers (*guru pemandu bidang studi or PBS*) including increased frequency of follow-up in schools and better uptake among teachers.

CRC roll-out has advanced and been particularly intense in Cohort 2 where initial workshops have been conducted in all clusters to introduce teachers to the starter kits installed during the previous reporting period. Four workshops of three-days each have been planned for roll-out and DBE 2 is funding only two of these events, leaving two events to be planned, funded and carried out by local personnel under the leadership of the MTT. In Cohort 1 the CRC program has been fortified through the selection and contracting of one additional

part-time MTT per school cluster. These new staff are responsible for the implementation of all CRC and ICT activities. Cohort 1 has also received a new injection of excitement with the installation of tier two grants which have introduced ICT equipment such as computers and digital cameras into all Cohort 1 CRCs.

After many attempts and much waiting, DBE 2 finally met with the new governor of South Sulawesi at a very informal meeting held at the governor's official residence in Makassar. Initial discussions highlight the governor's interest in making basic education a priority and he has received USAID's interest in helping this sector very warmly. His office has followed up and indicated strong interest in working closely to support the program.

New kindergarten sites have been selected and confirmed in all Cohort 2 clusters. Training will begin during the coming quarter.

Cooperation and coordination with other programs have involved a study visit from a project in Teluk Bintuni in Papua, the advancement of working relationships with LPMP South Sulawesi and coordination with other DBE components.

Further highlights as well as the many challenges are listed below.

#### **a. Training Package Roll-out**

The roll-out of the science training package (which was adapted from the materials produced by DBE 2 North Sumatra) has continued during this period. There has been a brief lull in field roll-out activity caused by the school testing cycle; DBE 2 has complied with district government requests not to conduct training activities during this period (mid-April to mid-May). The provincial team has used this period to focus on the production of non-print materials and the tidying up of deliverables and related invoices from partner universities.

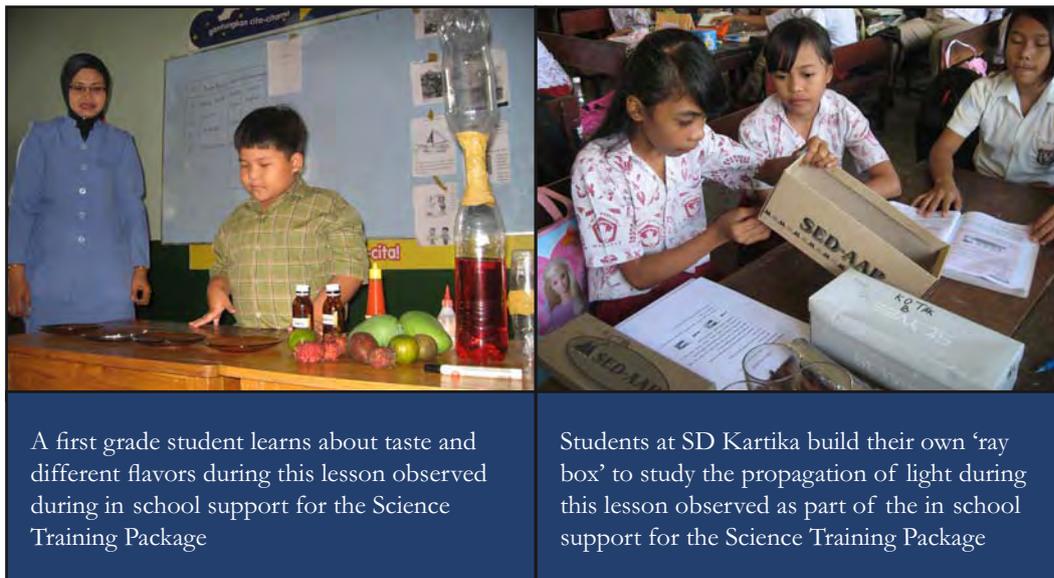
The science training package is being rolled-out in all nine DBE districts in South Sulawesi. The first round of KKKS and KKG training for this package took place from April 9-11 and 22-24. The KKKS training included not only head teachers but also school supervisors (*pengawas/pendais*). This first KKKS event focused on building head teachers' capacity to support methods and strategies for teaching science conveyed during the KKG training for teachers. Training was delivered simultaneously in two clusters for three districts, or a total of six different training venues. This was accomplished through careful logistical planning and preparation with both university and DBE 2 staff.

KKG training divided lower and upper primary grade teachers to reduce the participant numbers and increase the quality of the training delivery. The first session guided teachers in ways to effectively use the science kits that have been provided to all schools. This topic was made a focus in response to the observation that although the presence of science kits in SD throughout South Sulawesi is pervasive, their use was rarely effective prior to the implementation of DBE 2 science package training. The first KKG also aimed at helping teachers to build students' enthusiasm for science learning and encourage them to

participate in activities such as the national Science Olympiad.

Science package training implementation has been modified slightly in comparison to previous training package implementation. Religion and physical education teachers have been omitted from training events to reduce numbers of participants in response to complaints that training venues were often over-crowded.

The first round of KKKS and KKG training was supported by formally structured in-school support (*pendampingan*) which included a one day conference for school teams and three days of classroom visits in each gugus. These in-school support activities were conducted on May 21-24 and June 4-6. At least four classrooms in every DBE 2 school were visited and observed during these activities, with two teachers from early grades and two teachers from upper grades being offered feedback by peer mentors. Classroom observations were followed by reflection in each school; this involved both school supervisors and head teachers. Although results were not equal across all schools and classrooms, DBE 2 staff most commonly observed that teachers demonstrated an increased capacity to employ techniques that supported effective teaching and learning activities in the classroom. MTTs continue to follow up these activities through their routine in-school support and classroom observation.



A first grade student learns about taste and different flavors during this lesson observed during in school support for the Science Training Package

Students at SD Kartika build their own 'ray box' to study the propagation of light during this lesson observed as part of the in school support for the Science Training Package

It is noteworthy that DBE 2 schools have witnessed an increased number of students who are participating in the 2008 national Science Olympiad and the project looks forward to seeing the results of this competition. Another interesting observation: of all the training packages delivered so far, the science package has obtained the most enthusiastic response from educators, particularly the sessions focused on 'fun science' and 'protecting the environment.' Many training participants have remained in the training venues long after the closing session finished, working in teams to conduct experiments using low-cost learning aids. Follow up from both of these sessions has been immediately evident throughout DBE 2 schools.

The second round of KKKS and KKG training will continue in the coming reporting period with the next training scheduled to take place July 15-17, August 5-7, August 20-22 and September 2-4.

This reporting period has also seen significant progress in the completion of contract deliverables defined in the Perjanjian Kerja Sama (PKS) signed by DBE 2 South Sulawesi and both partner universities, UNM and Unismuh. The contract deliverables for both the Bahasa Indonesia and Learning Communities are nearly complete; the only remaining deliverables for these two packages are the non-print materials and the final report, both of which will be completed in the coming quarter.

#### **b. Routine in-school support**

The provincial team has recognized that routine in-school support activities provided by MTTs can play a vital role in promoting school change. Until now, this effort has been largely add-hoc and dependent on the interest and ability of individual MTTs rather than on the achievement of specific program outcomes. Conditions of individual school clusters have also not been as well documented as they might be. In an effort to improve the impact that ongoing in-school support can play, the provincial specialist team has developed plans to help make future in-school support more focused and hopefully, more effective.

In response to this, the provincial team has developed several efforts to improve in-school support. The Training Program Coordinator, Pak Yudha Yunus has now added this issue as a focal point of his duties. The most recent coordination meeting for all field staff held this quarter in Tana Toraja focused specifically on this issue. MTT reports provided during that gathering indicate that the program impact is quite varied between schools; in several clusters there are schools that have been slow to adopt the best practices often covered in training delivered so far. In response to this, MTTs have been asked to map the conditions of their school clusters in both quantitative and qualitative terms. This mapping exercise will continue in the coming quarter so that further in-school support can be more disciplined and better targeted toward the documented needs of each cluster. This is aimed at helping the provincial team provide more focused support to individual MTTs and to allow each of them to develop a thematic focus to regular in-school support.

Under direction from the provincial office Training Program Coordinator, MTTs began conducting mini-workshops through their routine school visits to target each school on following up their efforts to improve three areas: school environments, teacher performance and principal performance. Posters listing these target outcomes were distributed to each school to help the MTTs facilitate these mini-workshops.

#### **c. Monitoring and Evaluation**

M&E activities this quarter have proceeded in accordance with workplans established by the Jakarta M&E specialist. This has included numerous activities including:

- M&E Coordination: The provincial M&E specialist attended the M&E coordination meeting in Medan June 2-6 during which work plans were developed for the coming quarter.

- **Post-test:** Four faculty members of Unpad visited South Sulawesi April 1-11 to execute the post-test of students from 21 schools (both DBE and control) in four Cohort 2 districts.
- **Program indicator data collection:** During April, the provincial M&E team completed collection of data from the field (both DBE and control schools) using several instruments: classroom observation, learning observation and school management. Stakeholder survey instruments are being used to collect data from students, parents, teachers, head teachers, supervisors, subdistrict education officials and school committee members. The participant satisfaction survey has been delayed until after the in-school support (pendampingan) activities are completed in association with the science training package roll-out. Temporary M&E assistants have worked effectively; their previous experience with data collection for DBE 2 allowed them to quickly begin field data collection without needing lengthy re-training. The indicator data collection activities scheduled for this quarter have been completed. Initial projections for the total number of days required to collect all required field data required was calculated at 292 total person/days. The team was able to work more quickly than anticipated by remaining in the field longer per field visit and reducing the number of days required for traveling to and from Makassar so that the actual number of person/days used was only 261. This was also the result of extremely detailed workplanning and direction by the provincial M&E coordinator and excellent communication between the members of the provincial M&E team. Preparation and guidance from MTTs also helped to speed the process, particularly by helping with schedules and coordinating with the schools where data collection took place.



Two girls from SD 3 Otting, Kabupaten Sidrap complete the post test



The post test team from Unpad visits a school in Kabupaten Sidrap



Students from SD 3 Otting, Kabupaten Sidrap complete the post test



- Data input: Data input has been ongoing. M&E assistant teams have typically visited the field and input data after returning to the Makassar office throughout the process. Data input continued until the end of June. The provincial team is reviewing data compiled during this exercise to determine if, and where, there are any holes.
- Quarterly data on training participants: Quarterly data on numbers of training participants has been collected fairly smoothly with only small problems with data from Palopo; data have been provided to the national M&E office during the most recent national M&E coordination meeting in Medan.
- Next quarter: The next quarter's activities will focus on the pre-test TK for Cohort 2 and the collection of data on student grade-wise enrollment for both DBE and control schools. Additional work will be undertaken to produce the university report, the MTT evaluation, best practices and replication, training package development and delivery and the ICT report preparation.
- TK pre- and post-test: The post test for TK was administered in Cohort 1 TK in May. The pre-test for Cohort 2 TK is scheduled to begin in August.
- MTT evaluation: The MTT evaluation is scheduled to take place in August and will be executed by the provincial M&E team together with the Provincial Coordinator.

The M&E team had to adjust its workplan several times due to changes in DBE 2 training schedules and the student testing calendar; however, excellent coordination and communication within the team allowed the M&E team to adjust their efforts accordingly. The biggest difficulty encountered during this period was to do with control schools, many of which hoped to receive some sort of recognition or payment for their trouble. This was discussed at the quarterly M&E meeting and there is discussion of providing a larger more visible certificate of appreciation than those provided before.

#### **d. Cluster Resource Centers (CRCs)**

CRC activities this quarter have accomplished two significant milestones: the installation of tier two grant materials in Cohort 1 CRCs and the roll-out of initial workshops in Cohort 2 CRCs.

Tier two grant materials have been sent to all Cohort 1 CRCs. This included the installation of computers and ICT equipment that will later support the roll-out of DBE 2 ICT activities such as the Development of Active Learning with ICTs (DALI) workshops and the Intel Teach program. The new equipment has created great excitement and enthusiasm among local educators at the cluster level, but in some locations where local staff do not have great experience with technology CRC managers did not feel confident setting up new computers and in several sites they were afraid to even open up the boxes. This has required additional support from the provincial Educational Resource Specialist or from neighboring MTTs who have previous technology experience.

The TOT for Initial Workshops for Cohort 2 CRCs was held in Parepare in the beginning of April. This was followed up by the roll-out of Initial Workshops in all Cohort 2 CRCs, each of which introduced starter kits to a portion of the teachers in the cluster. When the roll-out of these workshops is complete, every teacher should have attended a three day workshop offering them an introduction to the CRC facilities and helping them use starter

kit materials to prepare lesson plans and develop low-cost learning aids. Each of the eight CRCs in Cohort 2 districts conducted four rounds of initial workshops, each for a different group of teachers, for a total of 32 rounds of training in Cohort 2 CRCs. The provincial specialist most responsible for CRC activities, Pak Djabier, attended sixteen rounds of this training (two events in each CRC) to facilitate and to help the MTTs and managers develop their ability to host similar activities and related follow-up independently. The two rounds of Initial Workshops which were attended by the provincial specialist staff were funded by the DBE 2 Makassar office while the second two workshops were funded locally from sources within the cluster or district.

MTTs in Cohort 2 are supplementing the Initial Workshop roll-out through follow-up activities focused on creating effective lesson plans and low-cost learning aids for use in class. These mini-workshops have been scheduled as routine activities for their CRCs. The activities are accompanied by peer-mentoring between teachers.

The Provincial Specialist responsible for CRC activities has also been very active in advancing the working relationship between DBE 2 South Sulawesi and LPMP. He has worked closely with Pak Rusdi, the head of the teacher training division, to identify ways that the two organizations can collaborate to promote improved teaching and learning throughout the province. LPMP South Sulawesi has great interest in DBE 2's CRC program and would like to work more closely with CRCs as teacher training sites and as ways to support effective ongoing KKG activities. One consideration that LPMP has raised is to align the "KKG revitalization grants" (through which it provides Rp.10 million grants to selected clusters to host local teacher professional development activities) with DBE 2 CRC sites. The details of how this might work will be discussed in greater detail over the coming reporting period.

#### **e. ICT**

The provincial ICT effort was greatly strengthened during this reporting period with the recruitment and addition of three new ICT assistants who will work full-time in the Makassar office to implement the ICT program throughout the province under the direction of the ICT program coordinator, Pak Mustamin. It proved difficult to recruit personnel with appropriate qualifications and experience but the three persons chosen are well qualified. All four members of the provincial ICT team will attend the upcoming ICT planning workshop in Central Java during July.

#### **f. TK**

New TK sites were successfully selected for Cohort 2 districts during this reporting period. This was accomplished through three steps: an initial survey, site selection and confirmation which were executed in April and May. This resulted in the addition of six new TK (one Cohort 2 district, Kota Makassar, completed TK selection in time to join the Cohort 1 TK program roll-out and has been involved in all Cohort 1 TK activities.)

#### **g. Hiring of New MTTs**

Ten new MTTs were hired in Cohort 1 districts during this reporting period. These persons were interviewed in May during visits to each Cohort 1 district. The selection process

mirrored the approach used to select all other MTTs in the province: the process included stakeholder involvement, was criteria based and transparent. The ten new MTTs were contracted on a part time basis with the clear understanding that their roles will focus on the implementation of CRC and ICT activities. All of the persons chosen have been involved in DBE 2 program activities, most particularly in CRC roll-out. Their field staff training took place in Toraja in June and was facilitated by provincial specialist staff and the PC. The new MTTs are all extremely capable and have demonstrated a commitment to the project and an enthusiasm that has become the hallmark of DBE 2 South Sulawesi field staff.

#### **h. Communications**

DBE 2 South Sulawesi added a new position this quarter and hired a communications coordinator. Ibu Ina Rahlina is a former journalist with local newspaper *Tribune Timor*. She has visited the Jakarta office and met with the national communications coordinator to develop guidelines for a provincial communications and dissemination strategy that will be used for Makassar and other provincial offices. Collaboration with the Jakarta communications team has produced detailed plans for the development of newsletters at the national and provincial levels.

Ibu Ina has attended a range of field activities and met with all provincial specialists and field staff since joining the team. She has drafted several articles for the national website and contributed to the DBE 2 website. She has developed draft budgets required to support the provincial communications and dissemination strategy. She has also trained all MTTs how to produce “straight news” articles that will facilitate the sharing of best practices between schools, clusters and districts. These skills will be used to develop better monthly reporting from MTTs.

#### **i. University Working Group**

The Makassar office was pleased to host the seventh University Working Group meeting held on June 25-26. DBE 2 was particularly pleased to use this opportunity to invite the head of LPMP for South Sulawesi Province to this event and his response following the UWG meeting has been extremely positive; it is hoped that this will further reinforce the already strong working relationship between LPMP and DBE 2 South Sulawesi.

#### **j. PC Involvement in Strategic Planning**

The PC has been involved in several activities aimed at developing the strategic plans for the future of DBE 2. Contributions to the strategic planning process included PC attendance at meetings in Jakarta April 21-23. This meeting specifically focused on strategic planning and was followed by three days of intensive preparations of materials for USAID to use for meetings with representatives of MONE and MORA. In early May the Provincial Coordinator joined Jakarta staff including the Chief of Party in meeting with senior officials from the Ministry of National Education to discuss collaboration and ways to deepen the partnership between the ministry and DBE 2.

### **k. Workplanning at the National and Provincial Levels**

The PC attended a workplanning meeting in Surabaya together with DBE 2 Jakarta staff and PCs from all program provinces. This resulted in a draft workplan that was used as a starting point for further planning at the province level. Provincial staff developed this planning effort further and a more detailed draft provincial workplan has resulted, although further refinement is necessary before this becomes a working document. The planning process has helped significantly to redefine provincial specialist roles and the division of responsibilities among various staff positions.

### **l. Provincial DBE 2 Coordination**

The DBE 2 South Sulawesi team held a quarterly coordination meeting in Parepare on April 4-5. This activity was conducted to accomplish several aims: to survey conditions in the field and identify issues or needs in districts and clusters; to measure progress accomplished over the previous quarter and to review the workplan for the coming three months. Two key topics were the recruitment and contracting of new MTTs and the development of a more purposeful, targeted and better reported program of routine in-school support.

### **m. Contracts officer visit to Makassar**

The Jakarta Contracts Officer visited the Makassar office on April 7-8 to review the status of DBE 2 contracts. Perhaps the most important aspect of this review is the status of deliverables and payments associated with the working agreements signed with partner universities for training package development and delivery. District Learning Coordinator, Pak Sabri has made significant progress in liaising with university faculty and staff to expedite the completion of deliverables; this has led to the near completion of contracts for both the Bahasa Indonesia and the Learning Communities training packages, both of which await only the completion of non-print materials. Pak Sabri will continue to liaise with the DBE 2 Jakarta Contracts Officer to ensure progress continues.

## **C. Areas of DBE, Other Project and/or Local Government Collaboration**

DBE 2 South Sulawesi has engaged with government agencies, other donor funded programs and other DBE program components in several ways over this past reporting period. These activities are detailed below.

### **a. LPMP**

As the partnership between Diknas and DBE 2 has developed at the national level, the provincial level partnership between DBE 2 and LPMP has become increasingly important. LPMP has been very responsive and has welcomed coordination with DBE 2. The head, Prof. Andi Qhasas has been extremely positive and the project looks forward to continued strong relationships. The PC and provincial specialists have met with the head and senior staff of LPMP South Sulawesi on several occasions during this reporting period to deepen the relationship between the program and to explore ways the two organizations can collaborate more effectively. Discussions have been frequent and many and have covered a range of topics.

One area of potential collaboration that is being explored is the way that LPMP can use the DBE 2 training materials and approaches in their ongoing teacher upgrading activities. DBE 2 specialists have met with LPMP staff several times to review of DBE 2 training

approaches and plans. LPMP South Sulawesi was invited to attend the University Working Group meeting held in Makassar and it is hoped that this trial may identify ways that other provinces' LPMP can be drawn into closer working relationships with both DBE 2 offices and with partner universities.

Another area of collaboration is the possible alignment of LPMP grants for the revitalization of KKGs with the DBE 2 CRC program. LPMP personnel have met with DBE 2 Makassar specialists to explore ways that the two organizations can work together through the DBE 2 CRC intervention. The head of LPMP's teacher training section, Pak Rusdi, has attended several initial workshops for Cohort 2 CRCs in an effort to better understand the project and to identify ways that they can work more closely with this DBE 2 intervention.

LPMP has also requested a map of DBE 2 field staff and training facilitators who have been involved in program implementation at the district and school cluster level. LPMP are interested in knowing where DBE 2 has developed a cohort of trained personnel and in mapping areas of project implementation so that they might better align and target their own activities. DBE 2 has also surveyed the working relationships between LPMP and the Open University.

#### **b. New Governor of South Sulawesi “Coffee Morning” with local donor organizations**

The newly elected governor of South Sulawesi, Syarul Yasin Limpo, invited DBE 2, together with representatives of all donor projects to attend a ‘coffee morning’ at his official residence on June 26. The governor was elected on a platform of ‘free education’ and has shown an interest to meet with donors involved in basic education and has directed provincial agencies to coordinate efforts to support improvements in the sector. The DBE 2 PC attended the meeting together with the M&E and communications specialists and made a brief presentation during the event. DBE 2 prepared materials for the governor's office in anticipation of further coordinated planning with the provincial government.

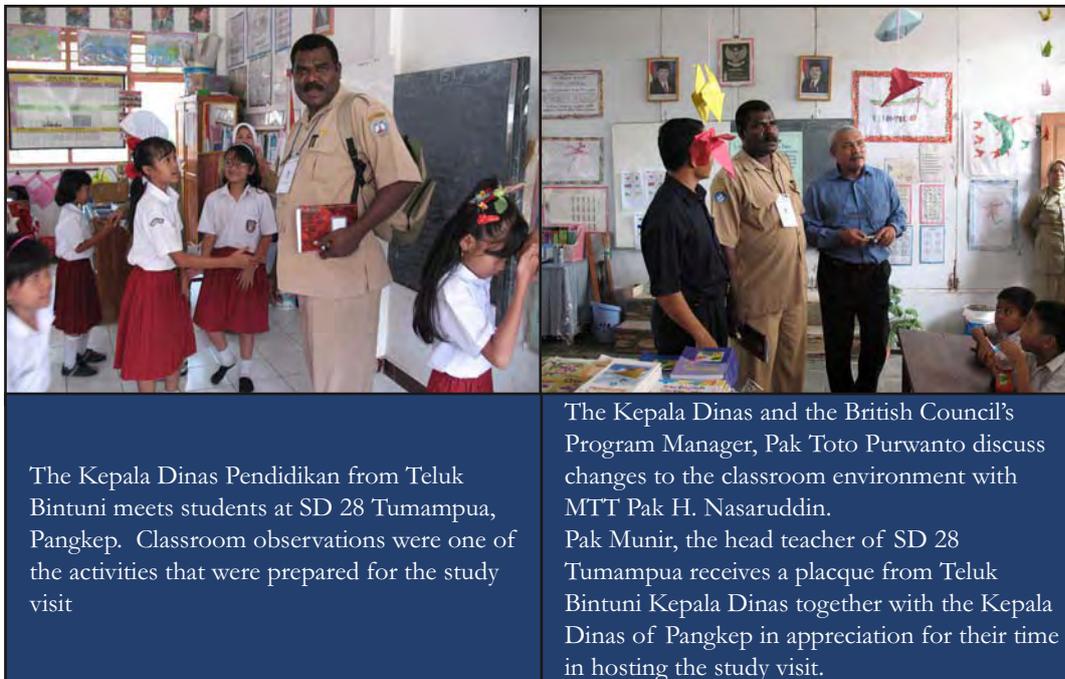


South Sulawesi Governor, Syahrul Yasin Limpo listens to a presentation from DBE Provincial Coordinators and other donor programs (seated to the right is the Consular General of Japan).

The governor introduces himself to the DBE 2 Provincial Coordinator who attended the meeting together with provincial Monitoring and Evaluation specialist, Pak La Malihu and with Communications Coordinator, Ibu Ina Rahlina

### c. Study Visit by the Bintuni Bay Basic Education Project

A team from the Bintuni Bay basic education project, which is being implemented by the British Council, visited Jeneponto and Pangkep Districts from April 13-17. The team consisted of close to 40 participants and including the Kepala Dinas Pendidikan of Teluk Bintuni, senior education officials, several school supervisors, principals, teachers, and the British Council's program staff. The team from Bintuni visited schools and officials in both Jeneponto and Pangkep districts and met with senior counterparts including the Kepala Dinas. The program manager reported that the visits and meetings with DBE 2 schools and program personnel have been extremely valuable and have resulted in immediate and significant changes in both the work of the Dinas Pendidikan for the district and in their project schools. The program manager reported that since their visit to South Sulawesi, the Dinas Pendidikan has requested technical assistance in preparing their district plans (Renstra) and in establishing a new organizational structure. Additionally, school supervisors have established KKG activities for the first time and schools have started changing the learning environment.



The Kepala Dinas Pendidikan from Teluk Bintuni meets students at SD 28 Tumampua, Pangkep. Classroom observations were one of the activities that were prepared for the study visit

The Kepala Dinas and the British Council's Program Manager, Pak Toto Purwanto discuss changes to the classroom environment with MTT Pak H. Nasaruddin.

Pak Munir, the head teacher of SD 28 Tumampua receives a placque from Teluk Bintuni Kepala Dinas together with the Kepala Dinas of Pangkep in appreciation for their time in hosting the study visit.

### d. Coordination with DBE 1 Regarding the Promotion and Sustainability of CRCs

Provincial specialist staff and PCs from DBE 1, 2 and 3 met on May 12 in Makassar to discuss ways that the three components might work collaboratively to promote the sustainability of CRCs and identify ways that CRCs might be used to showcase materials produced by all three components. This meeting resulted in several strategies that have been followed up in the districts by provincial specialists and field staff. DBE 1 stated that they will relay the importance of allocating district budgets (APBD) for sustainability of CRC activities. DBE 1 and DBE 3 would both like to install materials on the computers which DBE 2 has installed in Cohort 1 CRCs.

### e. AusAID Education Sector Midterm Review

The PC and M&E specialist attended a formal workshop and seminar hosted by AusAID in Makassar on April 1 as part of a midterm review for their education sector programs.

The meeting was attended by senior education personnel (including Diknas, LPMP and Dewan) and other government agency officials (including Bappeda and DepAg) from province and district levels. The workshop topics included discussions of many issues of great relevance and interest to DBE 2 and provided an opportunity to meet informally with senior stakeholders from throughout the province.

#### **D. Challenges**

DBE 2 program staff faced several challenges during this period. These cover a range of topics:

- Coordination between various program components remains an ongoing challenge due largely to the size and complexity of the program. The news that there would not be an addition of a third cohort was most welcome.
- Coordination between ICT and CRC activities has not always been optimal but remains vital as these two events are integrally linked and would be best implemented as a completely integrated approach. DBE 2 South Sulawesi has initiated careful planning between various staff involved in these two interventions both in the Makassar and Jakarta offices to maximize impact, avoid scheduling problems and define staff roles at all levels.
- It has been difficult to recruit, interview and contract qualified staff and meet program deadlines, particularly in the recruitment of ICT assistants. The process of recruiting, interviewing and contracting new staff is labor intensive. The provincial team has put all efforts into recruitment and contracting the best persons available and was ultimately able to add strong new members to the team but this required considerable time and concerted effort.
- The sheer number of activities and need to execute events in up to nine training locations simultaneously continues to present scheduling and logistical challenges. The volume of financial transactions and field activity support has continued to increase. The Makassar office has added one new staff member to the admin team and revised the rolls and responsibilities of its team members in an effort to provide adequate ongoing support that can respond to the growing volume of field activities. Careful coordination and oversight must be maintained.
- The number of staff on the provincial team has increased significantly during this reporting period with the addition of ten new MTTs, one new admin member and three new ICT assistants. Officially there are now 70 persons on the payroll, with 15 of these personnel based in the Makassar office. If other DBE components add provincial specialists and administrative staff the provincial DBE office may become crowded in the near future. Considerations for office equipment, office space and joint management of the facility will need to be pondered during the coming months. The PC and office manager have held initial discussions with counterparts from other programs, particularly with the Makassar leaseholder, DBE 1. Similar discussions should be held at the Jakarta office to anticipate needs and avoid conflict.
- The clarification of roles and division of responsibility between provincial specialists and MTTs has been the focus of ongoing coordination and planning at the provincial level. This will need to continue in the future to improve management and coordination as DBE 2 anticipates further increases in staff numbers and the type of activities executed throughout the various project interventions. In

particular, the role of the training program coordinator has emerged as particularly to coordinate field training schedules and avoid scheduling conflicts. The PC has held several workshop and planning meetings with provincial specialist staff to clarify roles and responsibilities of staff and revise management of activities in response to the changing size and nature of the organization.

- Conflicting messages about participant payments for transportation and consumption continue to haunt program operations at the district and cluster level. MTTs delivered concerning reports that DBE 1 training activities were paying participants transportation fees that were far above the previously agreed rates. This has been followed up with DBE 1 provincial and Jakarta staff as well as with DBE 2 Jakarta so that these problems can be avoided in the future and that communication can be improved.
- There remains some difference in interpretation of the provincial office-sharing MOU used to define the responsibilities of each DBE component in sharing the same workspace. This has emerged most notably regarding the purchase of office equipment. The addition of new DBE 2 provincial staff makes it necessary to purchase furniture such as desks and chairs. Although the office sharing MOU states that the lease-holder should purchase furniture for all project staff, the leaseholder in Makassar has refused to do so. DBE 2 has coordinated with Jakarta and will purchase the furniture on its own.
- MTTs in Luwu report continued low levels of support (and in some cases, passive to obstruction of program activities) from senior district government officials, most notably the Kepala Dinas Pendidikan who has been conspicuously absent from DBE events hosted by all three components. The lack of support has been most detrimental for DBE 1 but the DBE 2 MTTs also suffer as a result. Ongoing coordination and communication between provincial specialist staff and the PCs of all three components has helped deal with this over the reporting period but it is hoped that the newly announced appointment of a new Kepala Dinas will change this situation dramatically for the better. Initial indications gathered through meetings held so far give cause for optimism.

#### **E. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Four, FY08**

The following activities have been planned for the coming quarter:

- Training package roll-out will continue in the coming quarter. The second round of KKKS and KKG training will continue in the coming reporting period with the next training scheduled to take place from 15-17 July, 5-7 August, 20-22 August and 2-4 September.
- Information and Communication Technology training activities will intensify, starting with the national training event scheduled for June in Klaten, Central Java. Following this event, provincial roll-out schedules for each of two interventions (Developing Active Learning with ICTs and the Intel Teach) will be produced in the coming quarter.
- Cluster Resource Center activities will continue with the roll-out of initial workshops and management workshops for Cohort 2 CRCs. Cohort 1 activities will focus on promoting the effective use and management of ICT materials provided through

the tier two grants and promoting the sustainability of CRC activities past the implementation of DBE 2 funded activities.

- The TK program will continue roll-out in Cohort 1 and new TK in Cohort 2 will begin training activities during the coming reporting period.
- M&E activities will continue as planned with the collection of data on a range of instruments that track progress. The next quarter's activities will focus on the pre-test TK for Cohort 2 and the collection of data on student grade-wise enrollment for both DBE and control schools. Additional work will be undertaken to produce the University Report, the MTT evaluation, best practices and replication, training package development and delivery and the ICT report preparation. Reporting will also be produced on the results of the most recently completed data collection and analysis. M&E personnel will coordinate with communications staff to develop an effective strategy to disseminate findings to local stakeholders.
- Additional MTTs will be recruited for Cohort 2 districts. These MTTs will be contracted on a part-time basis to support future CRC and ICT activities in Cohort 2 districts and school clusters.

# West Java/Banten Update

## XX. West Java and Banten Update

### A. Overview

During Quarter Three FY08, DBE 2 in West Java and Banten organized and conducted thirty-four separate Cohort 1 and Cohort 2 training and other activities. The majority of the training activities were associated with the continuing roll-out of the *Science Adaptation Training Package* (also called *First Adaptation Package*) by training teams in the twenty-two DBE sub-districts for approximately 1,750 participants. By the end of the quarter almost all adaptation package activities were completed, with the exception of the final round of in-school mentoring in two sub-districts, to be completed in late July 2008.



Students at TK Al Amin, a DBE2 kindergarten in Kota Tangerang, Banten, May 2008

The quarter continued to be busy for DBE 2 Project Monitoring and Evaluation activities. The single largest and most intensive data collections in both Cohort 1 and 2 schools and Cohort 1 kindergartens were completed and data entry was commenced. An M&E coordination meeting was held in Medan in early June, attended by the West Java/Banten M&E coordinator.

During the Quarter DBE2 West Java and Banten continued the large task of preparing, printing, and distributing approximately 2,250 attendance certificates for successful participants in the three training packages completed since 2006 – the “MDT-A” and “MDT-B” packages; and the *Foundation Training Package*. We also continued working with Universitas Sultan Ageng Tirtayasa to complete printing, signing, and distributing the university’s own 270 DBE2 SKS credit certificates.

### B. Progress/Accomplishments this Quarter

#### a. Training Package Adaptation

The roll-out of the *Adaptation Training Package - Primary School Science Education* commenced in February 2008 and continued through Quarter Two and Quarter Three. The package comprises fifteen teacher guides and supporting booklets, a complete Training of Trainers program and schedule, a science instrument kit, roll-out and staffing schedules, and considerable logistics support. Roll-out of the package in 22 sub-districts throughout West Java and Banten was substantially completed during Quarter Three, with the two final rounds of in-school mentoring scheduled for completion in late July 2008. Certificate production and distribution is scheduled for completion by the end of August.

The Science Education training package roll-out is providing specialized training for approximately 1,750 teachers from over 200 Cohort 1 and 2 schools in both West Java and Banten. Trainers and facilitators for this package include science educators drawn from the P4TK-IPA in Bandung, the two LPMP for West Java and Banten, and teacher educators from Universitas Sultan Ageng Tirtayasa in Serang, Banten.



Examination of insects, DBE2 Science Adaptation Training Package activities, Lebak, Banten, May 2008



Science fieldwork for teachers, DBE 2 Adaptation Training Package, Subang, West Java, May 2008

### b. Cluster Resource Centers

During Q3 FY08 each of the twelve Cohort 1 CRCs continued to conduct a variety of local teacher-support activities, and all site managers filed comprehensive CRC Monthly Reports detailing the activities sponsored. Tier two grants proposals continued to be received from all Cohort 1 CRCs and procurement and supply of materials commenced. The Cohort 2 CRC Tier 1 grants proposals were approved and procurement and supply of materials commenced as well this quarter. The first Cohort 2 CRC trainings were conducted. Considerable time and effort was again devoted during DLC and MTT meetings to strengthen both Cohorts 1 and 2 CRC programs and re-confirm procedures. The team worked closely with the DBE 2 Jakarta CRC Manager to ensure that CRCs in West Java and Banten fully comply with national procedures and timelines.

CRCs are now being integrated into almost every component of the project, making them the locus and focus of considerable project activity.

### c. Kindergarten (TK) Component, Cohort 1

This quarter, post-testing was conducted in Cohort 1 TK during May. Preparations also began so that DBE 2 can begin implementing the program



Mathematics materials workshop at a DBE2 CRC in Bogor, West Java, April 2008



DBE2 M&E kindergarten post test, TK Nur Hikmah, Indramayu, West Java, May 2008

in Cohort 2 next quarter. Ten Cohort 2 TK in West Java were selected this quarter and training will be rolled-out to target teachers and principals at the end of July. DBE 2 West Java/Banten assisted Cohort 2 TK with the completion of grants applications this quarter to prepare for the commencement of TK activities next.

#### **d. District Learning Coordinator and Master Teacher Trainer Meetings and Activities**

Monthly meetings for the five District Learning Coordinators were held throughout the quarter at the Bandung office. During the meetings, policy and information updates were shared with the DLCs and cluster-level activities were scheduled. In turn, each DLC conducted local area meetings with MTTs directly under their supervision. In addition, in April all 22 Cohort 1 MTTs and 20 Cohort 2 MTTs met together as a group to sign contract extensions as well participate in the Cohort 2 Preliminary CRC workshop.

A number of DLC and MTT personnel changes occurred during the Quarter. One DLC and four MTTs resigned from the project because of transfers, promotions, or other reasons which caused them to be unable to meet their DBE 2 obligations. To replace these field staff, DBE 2 recruited/selected the most capable school supervisors (pengawas) in the impacted clusters as they normally attend DBE 2 trainings and workshops and are thus very familiar with the project and well qualified for the positions. By the end of the quarter most of these vacancies had been filled with newly-recruited and trained employees.

#### **e. Project Monitoring, Evaluation, and Testing**

DBE 2 M&E activities this quarter included the following:

- **Temporary Data Collectors.** The contracts of the five temporary data collectors, called M&E Administrative Assistants, concluded on June 13, 2008. They proved to be excellent contributors to DBE 2, helping collect all M&E data using eight primary instruments.
- **Post-test for Cohort 2.** During the period April 1-11, and working with Padjadjaran University-Bandung, DBE 2 observed and measured the basic abilities of students in Mathematics, Science, and Bahasa Indonesia in 21 DBE 2 Cohort 2 schools and seven control schools. The number of students involved included 822 Grade 3 students (Male: 415, Female:407), and 949 Grade 6 students (Male:441, Female: 508).
- **TK post-test for Cohort 1.** During the period May 11-31 and with two TK testers working as independent consultants, DBE 2 observed children at 12 DBE 2 TK and three “control” TK in Cohort 1 districts. Observations were made of psychomotor, language, and cognitive skills of TK-B children (5-6 years old). One hundred and forty nine TK students were involved in this activity (Male:68, Female:81).
- **Q3 M&E Coordination Meeting.** The M&E Coordination meeting was held on June 3-5 in Medan. This meeting focused on reporting the status of data collection and preparation of the next set of M&E activities.

DBE2 M&E kindergarten post test, TK Nur Hikmah, Indramayu, West Java, May 2008

### **f. Information and Communications Technology (ICT) Activities**

To prepare for the wider roll-out of the ICT DALI and ICT Intel Teach components of the DBE 2 project, and with assistance from the National ICT Training Coordinator, during June DBE 2 West Java/Banten recruited, contracted, and equipped a team of four ICT specialists to commence on July 1 2008. The new team includes the following members:

- *Provincial ICT Coordinator:* Agus Prihantoro, who was promoted from the position of Administrative Assistant DBE 2 West Java & Banten.
- *3 Provincial ICT Assistants:* Sri Hidayat Heru Purnomo; Asep Iryanto (previously employed as an M&E Assessment Administrator); and, Yusuf Nugraha Dano Ali

Each of these ICT education specialists come to their positions with solid backgrounds as educators with special ICT strengths. Their first major activities will be two one-week training workshops in Central Java in the second half of July 2008, conducted by the EDC ICT Advisor and Jakarta ICT Training Officer. It is clear that the two ICT components of DBE 2 will become major activities in the near future, involving the arrangement of considerable training and associated materials procurement.

### **g. Audiovisual Materials Production**

An important outcome of the four-day workshop conducted in March 2008 by DBE 2 staff at Universitas Terbuka in Jakarta was the development of four video scripts by the West Java/Banten audiovisual production team. As of the end of the quarter, the following script has been approved: *The Role of ICT in Improving Primary School Education*.

It is intended to move to the production phase of this program during Q4 FY08, which will involve location video shooting, editing, sound track recording, and producing the finished product.

### **h. Local University Partner UNTIRTA**

UNTIRTA lecturers from the Faculty of Education continued to fully participate in the roll-out of the first *Adaptation Training Package*. An Assistant Rector has become involved, on behalf of the university, in the University Consortium which has been formed under the auspices of DBE 2, and will participate in the next Consortium meeting to be held in Malang, East Java, in July 2008. The university was represented at the DBE 2 University Working Group meeting held in Makassar, South Sulawesi, over June 25-26, during which the future direction of DBE 2 and the enhanced role of university partners were discussed.

During the quarter Dr. King Beach of Florida State University made a three-day visit to UNTIRTA to continue the action research program that commenced in 2007. Further visits by FSU professors are planned for Q4 FY08.

### **i. Training Attendance and Certificate Production**

During the quarter a major effort continued to produce approximately 4,500 participant attendance and university SKS credit certificates for eligible participants for all training packages completed since 2006. This involved verifying the attendance database, verifying scores received for teachers who had submitted portfolios, producing individualized

certificates for successful participants, and having the certificates signed and stamped by appropriate education officials. By the end of the quarter all certificates had been prepared, printed, signed and stamped, and distributed to those eligible to receive them. A summary of this effort follows:

CERTIFICATE TYPE	MAY 2008 PRODUCTION				JUNE 2008 PRODUCTION				
Foundation Package Attendance									863
MDT A Attendance									883
MDT B Attendance									617
Adaptation Package #1 Attendance	For completion by end August 2008								1600
Foundation Package UNTIRTA SKS									267

#### **j. DBE Bandung Office Expansion**

In Bandung, the DBE 2 sub-contractor AED is the managing contractor for the combined DBE123 office. Each of the three DBE components has been steadily adding additional staff since project commencement in 2005, and the previously large and spacious office has now become almost completely filled with workstations. Following a joint DBE review of the office accommodation and facilities during Quarter Three, minor alterations and furniture procurements commenced to provide extra work stations and meeting spaces. Most of this work was completed by the end of the quarter.

#### **k. Communications**

Following the receipt of approval from DBE 2 Jakarta, a search commenced in June 2008 to recruit a suitable DBE 2 Provincial Communications Consultant to coordinate the important work of developing suitable media communications between the project and its various external and internal audiences. The person to be recruited will be a working journalist with a solid background in print media and some expertise with broadcast media. It is planned that this recruitment will be completed by the end of July 2008.

#### **l. School Reading Program**

During the quarter, DBE 2 West Java and Banten participated in the early stages of the Reading Program, arranging visits to schools in Kabupaten Sukabumi by the visiting School Reading Advisor, Dr. Donna Kay LeCzel, and arranging preliminary field research for Dr. LeCzel in the Palabuhanratu and Cisolok sub-districts.

All major DBE 2 Q3 FY08 activities conducted in West Java and Banten between April and June 2008 are summarized in the matrix which follows:

**COMPLETED DBE2 ACTIVITIES, WEST JAVA & BANTEN, Q3 FY 2008**

Activities	April	May	June	Location
Pendampingan 2 (BPS 2) for:				
Indramayu (C1)	7 11	28 April 2 May		All Schools
Indramayu (C2)				
Tangerang (C1)				
Karawang (C2)				
STW Science / IPA Adaptation Package for:				
Garut (C2)	8 10			Augusta Hotel
Lebak (C1)				LPMP Rangkasbitung
PC Meeting	17 18			Jakarta BDE2 Office
KKKS 1 Science / IPA Adaptation Package for:				
Garut (C2)	28			SDN Cikajang 1
Lebak (C1)				SDN MCB 05
KKG 1 Science / IPA Adaptation Package for:				
Garut (C2)	29 30			Augusta Hotel
Lebak (C1)				LPMP Rangkasbitung
Kemal (Contract Officer from DBE2 Jakarta) Workshop DBE2 Bandung Office		5		Bandung Office
Initial CRC, Grants and Procurement Workshop for Cohort 2		13 15		Hotel Permata, Bogor
Pendampingan 1 (BPS 1) for:				
Garut (C2)		26 May	6 June	All Schools
Lebak (C1)				
KKKS 2 Science / IPA Adaptation Package for:				
Karawang (C1)		27		SDN Tanjungpura 3
Subang (C2)				Graha Sophia
Bogor (C2)				SDN Sempur Kaler
KKG 2 Science / IPA Adaptation Package for:				
Karawang (C1)		28 29		Alam Sari Restaurant
Subang (C2)				Graha Sopiha
Bogor (C2)				Aula FIE Pakuan Univ.
KKKS 2 Science / IPA Adaptation Package for Lebak			2	SDN MCB 05
KKG 2 Science / IPA Adaptation Package for Lebak			3 4	LPMP Rangkasbitung
PC Meeting			12 13	Surabaya
DLC Meeting for:				
1. Data Entry for MTT Profile & Evaluation			13	Sanny Rosa Hotel, Bandung
2. Collect & Verfy DBE2 Practise				
Larry Goldman (AED) visit to West Java:			15 21	DBE2 Bandung
1. Staff Meeting (16 June 2008)				“
2. Visit activity in Garut (17 19 June 2008)				Garut
Rollout CRC (PSBG) Socialization + Grants in Cikajang Garut			16 18	PSBG Purohita
Rollout CRC (PSBG) Socialization + Grants in Cikajang Garut			19 22	PSBG Ki Hajar Dewantara

Activities	April	May	June	Location
University Working Group meeting			23 28	Makassar
KKKS 2 Science/IPA Adaptation Package for Garut			24	SDN Cikajang 1
KKG 2 Science/IPA Adaptation Package for Garut			25 26	Augusta Hotel
M & E: deadline for data entry for MTT Profile & Evaluation			27	DBE2 Bandung
M & E: deadline to collect & verify DBE 2 Best Practises data			27	DBE2 Bandung
Deadline for production & distribution of MDT B certificates			30	DBE2 Bandung

### C. Areas of DBE, Other Project and/or Local Government Collaboration

#### a. Cooperation with P4TK and LPMP in West Java and Banten

During the quarter DBE 2 West Java/Banten continued its cooperative activities and liaison with the two LPMP in West Java and in Banten, and the relevant P4TK agency in Bandung. This cooperation, which has been ongoing for over a year, is laying a solid basis for an expanded program expected to commence during Q4, when these PMPTK partner agencies will be invited to become more deeply involved in the project.

#### b. Cooperation with AusAID Basic Education Project

During Q2 the AusAID Basic Education Program (BEP) commenced operations in three districts in West Java – Kabupaten Sukabumi, Kabupaten Bekasi, and Kabupaten Tasikmalaya. Because of the overlap with DBE 2 in Sukabumi, during Q3 discussions continued between DBE 2 Bandung and BEP to identify areas of common interest, and exchange information.

#### c. Local Government/Stakeholder Support of DBE 2 Activities

DBE 2 West Java/Banten continues to enjoy support from local government agencies at the provincial, district, and sub-district levels. For the first Adaptation Package roll-out, many officials from the sub-district Dinas Pendidikan offices actively participated in the various types of training and monitoring events. DBE 2 anticipates that during Q4 FY08 MOU signing events for the extension of activities in the Cohort 1 districts will take place, and that these will be preceded by a round of meetings with local counterparts in those districts to explain the future direction and features of that extension, and their own roles.

### D. Challenges

Though all activities rolled-out as programmed this quarter, there are a number of activities that need to be implemented to strengthen project performance in West Java/Banten:

- Improve collaboration with local authorities at the provincial, and strict levels, including LPMP
- Provide MTTs and PBSs with support to deepen active learning and classroom management interventions at the school level

- Strengthen collaboration with university partner through the implementation of the Active Learning for Higher Education Training Package
- Expand TK program to provide support to more TK

### **E. Ongoing Activities and Upcoming Events, Activities and Plans for Quarter Four, FY08**

Between July and September 2008 activities in West Java and Banten will include:

- Completion of the roll-out of the first *Adaptation Training Package* in late July.
- Completion of certificate production for the *Adaptation Training Package* by the end of August.
- Commencement of preparations for the second *Adaptation Training Package* for Cohort 2 districts, with roll-out to commence in January 2009.
- Continuation of Cohorts 1 & 2 Cluster Resource Center activities including supply of equipment, materials, and local trainings.
- Continuation of the M&E program, including reporting data collected during Q2 and Q3.
- Continuation of the TK program, with the first training for Cohort 2 TK during July.
- Commencement of expanded ICT Intel Teach and ICT DALI programs, including sub-district level training activities.
- Continuation of the planning for the new School Reading Program, with a pilot set of teacher training activities to be conducted in Kabupaten Sukabumi.
- Commencement of production of at least one educational video.
- Initiation of meetings and events to expand and strengthen cooperation between DBE2 West Java and Banten with significant local partner organizations including universities, PMPTK agencies, and education offices at the provincial, district, and sub-district levels.



In school teacher mentoring, Adaptation Training Package roll out, Garut, West Java, June 2008

## DBE 2 Contract Deliverables Tracker: Progress through FY08 Q3

### XXI. DBE 2 Contract Deliverables Tracker: Progress through FY08 Q3

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

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 FY08 Q1: DBE 2 submits <i>Impact, Results and Progress: DBE 2 Monitoring and Evaluation Report FY 2006</i> & FY 2007 to USAID
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 (Cohort 1) Complete: FY07 Q3 (Cohort 2) FY08 Q2: Based on post midterm evaluation discussion and planning with USAID, the selection of Cohort 3 clusters is on hold. FY08 Q3: DBE 2 awaiting formal notification from USAID regarding decision not to implement Cohort 3 as contracted
6	DLCs and MTTs recruited and hired by Contractor, trained and deployed to the field at a pace commensurate with target district and school cluster selection and activity implementation; one District Coordinator for each participating district, one Master Teacher/Trainer per participating sub district school cluster.	In the first six months of year one for initial districts; at least three months before year 2, 3 and 4 for staff required in those years.		Complete: FY06 Q2 & Q3; Complete: FY07 Q3 (Request for approval to hire additional MTTs submitted to CTO) FY07 Q4: Written approval received from USAID to hire one additional MTT per cluster FY08 Q1: Contracting of additional Cohort 1 and 2 MTTs underway FY08 Q2: Contracting of additional Cohort 1 and 2 MTTs continues FY08 Q3: Contracting of additional Cohort 1 MTTs complete and additional Cohort 2 MTTs nearly complete. Contract extension for Cohort 1 MTTs underway.

<b>Deliverable</b>	<b>Description</b>	<b>Contract Due Date</b>	<b>Due: Fiscal Year &amp; Quarter</b>	<b>Status</b>
7	Formal working protocols and mutually agreed work plans developed for assistance in strengthening pre service and in service training in at least two university primary teacher training institutions in each province	Protocols with eleven universities established in year one (two in each province, plus the Open University).	FY06 Q3	Complete: FY06 Q3
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	FY07 Q4: data collected on MTT performance indicators this quarter. Data analysis will be completed in FY08 Q1 FY08 Q1: MTT Performance Report submitted to USAID

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
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	<p>FY07 Q1: Interactive Audio Instruction training provided to content experts and Pustekkom and UT scriptwriters. Team of five scriptwriters selected to participate in development of DBE 2 kindergarten program.</p> <p>FY07 Q2: Content Development Workshop for first 50 master plans (programs) completed. Scripts 1 9 written.</p> <p>FY07 Q3: Scripts 1 25 written and produced. Teacher training underway.</p> <p>FY07 Q4: First round of teacher training complete. TK packages with Unit 1 materials delivered to 90% of Cohort 1 TK</p> <p>FY08 Q1: Unit 2 materials complete. Unit 3 and 4 master plans developed.</p> <p>FY08 Q2: Unit 2 materials distributed to 100% of Cohort 1 TK. Second round of TK teacher training completed.</p> <p>FY08 Q3: Cohort 2 TK selected. Production of Units 3 and 4 materials complete.</p>

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
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	<p>FY07 Q1: MTTs, DLCs and CRC Managers participated in CRC training in five provinces and starter kits were delivered to one CRC site in each of these provinces. These five CRCs are now operational (including two pilot CRC)</p> <p>FY07 Q2: CRC starter kits distributed and associated training takes place in all clusters in all provinces with the exception of Aceh and West Java/Banten</p> <p>FY07 Q3: All CRCs operational with the exception of Aceh and West Java/Banten</p> <p>FY07 Q4: All Cohort 1 CRCs operational. Cohort 2 CRC selection underway.</p> <p>FY08 Q1: Cohort 2 CRC selection finalized.</p> <p>FY08 Q2: Cohort 2 CRCs have submitted Tier 1 grant applications (with the exception of Aceh and West Java).</p> <p>FY08 Q3: Starter kits (Tier 1 grants) delivered to Cohort 2 CRCs and training activities underway.</p>

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
11	Target cluster school teachers and students are introduced to simple mathematics and science instructional materials; materials are made locally and/or provided through in kind assistance.	At schools as they are engaged in the DBE program.	N/A	FY06 Q3, FY07 Q1: Teachers introduced to low cost instructional materials through <i>Introduction to Mathematics</i> and <i>Introduction to Science</i> STW and KKG workshops. FY07 Q1: MTTs, DLCs and CRC Managers receive training in creating low cost instruction materials using CRC starter kits FY07 Q2: CRC starter kits distributed and associated training takes place in all clusters in all provinces with the exception of Aceh and West Java/Banten FY07 Q3: Starter kits delivered to 45 out of 57 CRCs delivery to CRCs in Aceh and West Java/Banten complete next quarter FY07 Q4: Starter kits delivered to all Cohort 1 CRCs FY08 Q3: Starter kits delivered to Cohort 2 CRCs (containing math and science kits as well as other materials)
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	FY07 Q1: Grants program approved. DBE 2 library book list and reading strategy under development FY07 Q2: DBE 2 library book lists finalized FY07 Q3: Kompas Gramedia MOU under review by USAID. Terms of MOU will define DBE 2 library strategy FY07 Q4: Gramedia PPA still under review by USAID and Gramedia FY08 Q1: Gramedia PPA still under review by Gramedia FY08 Q2: DBE 2 met with Gramedia this quarter. Gramedia team indicated willingness to move forward with proposed alliance activities. FY08 Q3: International Library Consultant traveled to Indonesia to begin to develop DBE 2 school reading program
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 FY07 Q1: Approved
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	Numbers of schools in Cohorts 1 and 2 with multi grade classrooms did not exceed 10% minimum required to move forward with deliverable

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
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	
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. FY07 Q2: Discussions took place with Intel Corporation on the development of a hotspot pilot activity in Aceh. A draft pilot project framework was developed. FY07 Q3: Intel Alliance signed
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 Q2: Brief FY06 PPA summary submitted with DBE 2 Annual Report.

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
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.		FY08 Q1: DBE 2 Project Briefing Book prepared and submitted to USAID and midterm evaluation team.
<b>Aceh Program Component 1: DBE 2 Core</b>				
1	Mobilize Provincial Coordinator and key staff to Aceh. Within 30 days of this modification, mobilize remaining staff to Aceh.	Within 15 days of modification.	FY06 Q3	Complete: FY07 Q1
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 FY07 Q4: Draft submitted to USAID for approval FY08 Q1: USAID approved workplan
3	Assessment for continued DBE 2 assistance in Aceh province.	Within twelve months of this modification.	FY07 Q3	Complete: FY07 Q1
4	Assessment of the feasibility of the ICT component of DBE 2 in Aceh province.	Within six months of this modification.	FY07 Q1	FY07 Q1: Winrock International scope of work complete and assessment scheduled for FY07 Q2 FY07 Q2: Winrock conducted the first phase of ICT assessment. Second phase scheduled for Q3. A final report will be submitted during Q3. FY07 Q3: The second phase of the assessment was conducted and two pilot sites selected. Final report to be submitted Q4. FY07 Q4: Complete, Final Winrock report submitted to DBE 2

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
5	Establish and operate a small grants mechanism as described above.	Within three months of this modification.	FY06 Q4	FY07 Q1: DBE 2 grants program approved by USAID. Additional documentation on small grants mechanism drafted. FY07 Q2: Aceh MTTs trained in small grants activities, potential grantees selected, procurement specialist hired. FY08 Q2: 37 Cohort 1 schools selected to participate in small grants program. FY08 Q3: All 37 schools submitted grant applications and grants have been awarded. Procurement and delivery will be finalized next quarter.
<b>Aceh Program Component 2: Unsyiah FKIP</b>				
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 FY07 Q3: FKIP Program Coordinator tendered his resignation. Recruit for replacement underway. FY07 Q4: New FKIP Program Coordinator identified and hired.
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	<p>FY06 Q4: Memo submitted notifying USAID of revised timetable for deliverable, pending finalization of facility design</p> <p>FY07 Q3: Verbal notification received from CTO indicating facility construction will move forward</p> <p>FY07 Q4: Notification received from USAID indicating construction of new facility to take place in June 08</p> <p>FY08 Q1: Based on guidance from USAID Aceh, DBE 2 sent emails and made phone calls to USAID CTO charged with construction of new facility in order to coordinate finalization of procurement plan and timeline. As of the end of the quarter, DBE 2 was still awaiting a response.</p> <p>FY08 Q2: DBE 2 met with USAID and design build firm contracted by USAID. It was agreed that DBE 2 FKIP team will meet regularly with design consultant to ensure procurement list matches building specifications.</p> <p>FY08 Q3: DBE 2 Unsyiah prepared furniture and equipment requirements for new facility. These lists are being shared with the design consultant and updated as necessary.</p>

Deliverable	Description	Contract Due Date	Due: Fiscal Year & Quarter	Status
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 FY07 Q3: Verbal notification received from CTO indicating facility construction will move forward FY07 Q4: Notification received from USAID indicating construction of new facility to take place in June 08. FY08 Q2: Notification received from USAID indicating construction of new facility to begin by September 08. Management and operational plan development underway. FY08 Q3: Draft standard operating procedures for new facility prepared.
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 FY07 Q4: Draft workplan submitted to DBE 2 Jakarta for review FY08 Q1: Workplan finalized, submitted to USAID for approval