

Educational Access Mid-Year Report for 2006 November 2006

Introduction

The following report is an overview of the Educational Access (EA) activities for the first six months of the calendar year 2006. This report was compiled by the Hawaii Educational Networking Consortium's (HENC) Education Program Manager as a condition of the Educational Access agreement between 'Olelo, Community Television and the Hawaii Educational Networking Consortium.

This report is divided into four major sections which include:

Section 1.0 - The Channels and their Programming	Page 1
Section 2.0 - The 2006 Awards	Page 2
Section 3.0 - Funding and Report Summary	Page 8
Section 4.0 - Appendices	Page 10

Section 1.0.0 - The Channels and their Programming

Section 1.1.1 - The Programming

The following table summarizes the programming activities for the two Educational Access channels on Oahu known as TEC and TEACH (Oceanic Cable analog channels 55 and 56). This table reflects a composite of the hours of programming compiled from the data supplied by the University of Hawaii (UH) and the State of Hawaii Department of Education (HDOE). An unaudited copy of each entity's required benchmark report can be found in Appendix 1 and 2 of this report. Programming hours for the 2006 mid-year report are as follows:

Comparison For Mid-Year 2005 & 2006	Total Hours of Programming		Hours of Locally Produced Programming		Hours of Repeat Programming	
	2006	2005	2006	2005	2006	2005
Channel 55 -- TEC University of Hawaii	4,009	4,191	1,300	1,944	2,062	1,641
Channel 56 -- TEACH HDOE/Teleschool	4,095	4,321	982	1,421	1,821	1,732
Total for EA Channels	8,104	8,512	2,282	3,365	3,883	3,373

Section 1.1.2 - Programming Comments

The TEACH (Channel 56) figures shown above represent the total number of hours of programming provided by HDOE. At the time of this report 'Olelo continues to cablecast their signal from 10:00 P.M. to 8:00 A.M. all weekdays and on the weekends. HDOE programs Channel 56 on all of the remaining hours.

Section 1.1.3 - Other Channel Related Issues

No issues requiring resolution were identified during the reporting period.

Section 2.0 - The 2006 Awards

For 2006, the Hawaii Educational Networking Consortium recommended three core awards for the purpose of developing and delivering educational programming on the Oahu TEC and TEACH access channels. The six-month use of the award funds are described below:

Section 2.1.0 - Award No. 1

Department of Education, Teleschool, State of Hawaii

Section 2.1.1 - HDOE Mid-Year Award Funding Review

The term of this report is for the six month period of January 1 to June 30, 2006. The Educational Access funds awarded to the HDOE/Teleschool for this review period include:

\$184,952 - One-half of the HDOE 2006 core programming funds award *.

\$ 00,000 - Supplemental Programming funds awarded from 01/01/06 to 06/30/06.

\$184,952 - Total funds allocated for review in this report.

*For the entire year of 2006 the Department of Education's Teleschool was recommended an award totaling of \$369,903.00 for core programming on Oahu's TEACH Channel.

An accounting of all 2006 EA funds awarded to the Hawaii Department of Education will be a part of the comprehensive 2006 Annual Report to be filed in 2007.

Section 2.1.2 - Award No. 1 - HDOE Six Months in Review

The HDOE 2006 Annual Plan called for seven scheduled events during the Spring of 2006 (see Section 4.0.5, page 8 of the 2006 EA Plan). The majority of all seven of the elements proposed under the HDOE plan schedule have been completed. The exception to this schedule was the programming entitled "Assistive Technology" which did no production during the reporting period. At reporting time Teleschool has also completed their work on all five of the Summer 2006 scheduled events.

During 2006 the HDOE Teleschool continues with its student focus programming including: A.P. Calculus; A.P. Statistics; KidPhysics; Voices and Wings; Say it in Chinese; and, What's the Story? During this period Music Factory Live added a new program introducing this series to the Kindergarten through second grade level. Music

Factory Live also continues to produce their programming targeting third and fourth grade students.

During the reporting period Teleschool began production on two new local series of programs. These professional development programs are "Standards Based Implementation Model" which are 30 minutes shows set for cablecast this Fall and "Comprehensive Student Support Database" which will premier in the Spring of 2007. Teleschool also continued according to schedule with other programming relating to in-service training and educational issues. Examples of this programming includes: Gear Up; Ike Pono II; Artists of Hawaii; ViewPoints; School Connections; and, On Location.

Also during the reporting period the Teleschool branch began to air a series entitled Teen Stories. This series of one-half hour shows deals with issues that face Hawaii's teens. Topics of shows in this series includes: self esteem; fitness, respect; nutrition; substance abuse; sex; handling pressure; emotions; and more.

Section 2.1.3 - HDOE Other Achievements With Respect to Plan Objectives

The Mililani School Complex continues to air a one hour production each week during the school year entitled MOVE (Mililani Oceanic Video Exploration). MOVE features student produced videos which air Saturday mornings and Sunday afternoons.

During the first half of 2006 the TEACH channel continued to package and deliver the monthly program Hawaii Students Digital Showcase (HSDS). This student-supplied monthly one hour show features productions from elementary, middle, and high school videos submitted by Hawaii's private and public schools. In addition to the videos that air, each student segment that is submitted is provided with a written assessment of the production which is returned to the school and the students as feedback for their production.

Current information regarding Teleschool's programming is available 24 hours a day via the Internet at the Teleschool website: <http://www.teleschool.k12.hi.us/>

Section 2.1.4 - HDOE Supplemental Programming

There were no new funds were allotted to Teleschool during the first six months of 2006 for Supplemental Programming (SP) activities. During 2006 Teleschool premiered the supplemental programming entitled "Christabelle in the Museum of Time." Fifteen programs in this locally produced series have been completed.

Section 2.1.5 - HDOE Award Mid-Year Summary

During the reporting period HDOE has kept pace with their planned objectives and schedule for 2006. Teleschool reports total programming hours of 4,095 for the first half of the 2006 year. Total hours are down just over 5% from the same reporting period of 2005. Local programming hours are also down. Teleschool has a new program scheduler and this decrease has been pointed out to the channel and corrections to this decrease will be addressed in the future.

While the hours of locally produced programming has decreased the channel does appear to continue to improve in regards to educational content. This poses a dilemma, should Teleschool purposefully repeat local programming to keep the hours of local programming up--even when very instructive and interesting educational programming which addresses local curriculum and classroom instructional practices are available? With the vast expansion in the number of cable channels available more and more content from external sources are also becoming available. In many cases this programming has been developed using the federal No Child Left Behind national guidelines and with purposeful selection this programming can be aligned with instructional practices that local teachers are implementing.

In the Spring of 2006 Teleschool completed a comprehensive document for planning, designing, implementing and evaluating HDOE cable programming. This 50+ page document develops an effective assessment tool which provides for review and revision as well as a way to measure the outcome and impact of its programming.

Overall, Teleschool's programming continues to improve and no deficiencies for the first 6 months of 2006 were observed, a full detailing of Teleschool's activities will be documented in the 2006 Annual Report.

Section 2.2.0 - Award No. 2 Hawaii Association of Independent Schools (HAIS)

Section 2.2.1 - HAIS Mid-Year Award Funding Review

The term of this report is for the six month period from January 1 to June 30, 2006. The Educational Access funds awarded to the Hawaii Association of Independent Schools for this review period include:

\$34,375 - One-half of the HAIS 2006 core programming funds award *.

\$ 0,000 - Supplemental Programming funds expended from 01/01/06 to 06/30/06.

\$34,375 - Total funds allocated for review in this report.

*For the entire year of 2006 HAIS was recommended an award totaling of \$68,750.00 for core programming.

An accounting of all 2006 funds of the HAIS award will be a part of the comprehensive 2006 Annual Report to be filed in 2007.

Section 2.2.2 - Award No. 2 - HAIS Six Months in Review

For the first six months of 2006 HAIS has completed production of seven programs. To complete their framework for measure five more programs will need to be completed during the remainder of the year. All of the completed programs have been delivered for scheduling on the Educational Access channels. HAIS continues to have regularly scheduled time slots on both the TEC Channel 55 and the TEACH Channel 56. These include the Channel 55 timeslot on Sundays from 6:00 to 7:30 PM and the Channel 56 timeslots of Thursdays 6:00 to 7:00 PM and Sundays 6:00 to 7:00 PM.

The following table summarizes the HAIS programming completed during this period.

**Hawaii Association of Independent Schools
Educational Access Programming for 2006**

Series Key:

I&P - Issues & Perspectives;

HAIS - HAIS Presents

1	<i>I&P</i> - American Freedom and Liberty in the 21st Century with John Hope Franklin	completed
2	<i>HAIS</i> -Best Friends/Worst Enemies with Dr. Michael Thompson, Part 1 of 2	completed
3	<i>HAIS</i> -Best Friends/Worst Enemies with Dr. Michael Thompson, Part 2 of 2	completed
4	<i>HAIS</i> -Creating a Positive School Climate with Dr. Robert Brooks, Part 1 of 3	completed
5	<i>HAIS</i> -Creating a Positive School Climate with Dr. Robert Brooks, Part 2 of 3	completed
6	<i>HAIS</i> -Creating a Positive School Climate with Dr. Robert Brooks, Part 3 of 3	completed
7	<i>HAIS</i> -Perspectives on the 21st Century school with Dr. Peter Relic	completed

The Hawaii Association of Independent Schools was also responsible for a considerable contribution in local programming through the Hawaii Schools Digital Media (HSDM) grant initiative. Because much of their work is administrative and largely transparent, their efforts go unrecognized. Currently the Hawaii Student Digital Showcase program is on channel 56 from 4:00 to 5:00 PM on Thursdays, and on Saturdays from 9:00 to 10:00 AM and repeats at 9:00 to 10:00 PM. A further description of the HAIS involvement in the digital media initiative is explained in the following section.

Section 2.2.3 - HAIS Supplemental Programming

Starting in 2003 HAIS proposed a public/private school partnership to provide seed grants directly to schools for the integration of video technologies into school curriculum. The original project was funded by Supplemental Programming funds administered through HAIS. The granting program is entitled the Hawaii Schools Digital Media Initiative. Schools are asked to submit proposals for projects and grant funds are tied to minutes of video programming submitted during the school year.

The grants and the programming continues to be very popular with the schools. In conjunction with collaborative efforts by the HDOE the videos submitted by the schools leads to a monthly one hour program entitled Hawaii Student Digital Showcase.

This project dovetails nicely with a number of ongoing awards (Island Movie, YouthXchange, Hawaii Student Film Festival, etc.) seeking to build student skills and esteem in the area of digital media production. H AIS is confident in the improvements in student learning and in the intangible and longer term impact on economic development, the schools, their curriculum.

Section 2.3.0 - Award No. 3 University of Hawaii (UH)

Section 2.3.1 - UH Mid-Year Award 2006 Funding Review

The term of this UH report is for the six month period from January 1 to June 30, 2006. The Educational Access funds awarded to the University of Hawaii for this review period include:

\$216,548 - One-half of the UH 2006 core programming funds award *.

\$ 00,000 - UH Supplemental Programming funds awarded from 01/01/06 to 06/30/06.

\$216,548 - Total funds allocated for review in this report.

* For the entire year of 2006 the UH was recommended an award totaling \$433,096.00 for core Educational Access programming on the TEC channel.

An accounting of all 2006 EA funds awarded to the University of Hawaii will be a part of the comprehensive 2006 Annual Report to be filed in 2007.

Section 2.3.2 - Award No. 3 - UH Six Months in Review

During the first 6 months of 2006 the University of Hawaii has provided just over 4,000 hours of programming for the TEC channel. While doing so, the UH has been attentive in completing the goals and objectives defined in their 2006 Plan (see Section 4.2.3, page 13 of the 2006 EA Plan).

The core of the UH programming continues to focus on credit courses which allow students to regularly advance toward an Associate of Arts (AA) degree through a combined use of cable TV, the Internet and interactive television. As stated in the UH framework for measure in the 2006 annual plan, three new programs are to be delivered for the Associate of Arts degree during 2006. UH has maintained progress on their goals by producing three new credit courses during the first half of 2006. The new University of Hawaii AA programming includes:

1. Education 285
2. English 60
3. History 241

The programming for three courses remain in the editing stage at the mid-term. These courses include:

1. Information & Computer Sciences (ICS) 101
2. Exercise and Sport Science (ESS) 100
3. History 281

The above courses and any additional programming produced by the UH will be detailed in the 2006 Annual Report. For current and complete information regarding cable courses and the long-term schedule for classes leading to an Associates of Arts degree reference: <http://www.hawaii.edu/uohcc.e-learn/>

Section 2.3.3 - UH Supplemental Programming

There were no additional funds allotted to the UH during the first six months of 2006 for Supplemental Programming.

During the reporting period the UH completed a number of programs previously sponsored under the Supplemental Programming funds. They are entitled "Topics Hawaii" and "Pacific Identities." Both of these programs started airing during the Spring 2006 timeframe. These series feature Hawaii-specific subject matter divided between art and environmental concerns.

Section 2.3.4 - UH Award Mid-Year Summary

The UH continues to deliberately and carefully advance with their long term plans for the continual refinement of the AA degree with broad options for students relating to time and place. During the first six months of the year the UH is on track to complete the objectives as defined in their 2006 plan. To date the UH has completed all eleven items identified in their proposed January through July 2006 schedule (Section 4.2.4, Page 14 in 2006 Plan).

Overall the hours of total programming by the UH were reduced by slightly more than 4% and the hours of local programming for the first six months of 2006 were down 33%. The reduction in total programming and hours of locally produced programming continue to reflect the reduced course offerings by the UH community colleges during the first Summer Session (Mid-May through June). This reduction echoes the increase in summer school tuition rates at the community colleges.

During the reporting period DLUS staff continued to meet regularly with the various producers/directors of Leeward, Honolulu and Kapiolani Community Colleges to discuss needs and to distribute resources. This group also addresses the concerns of video producers and instructional designer to continually improve the quality of their cable course offerings.

Section 3.0.0 - Funding and Report Summary

Section 3.1.1 - Funding Summary

The following is a summary of all 2006 Educational Access funds disbursed through midyear 2006:

TOTAL INCOME

Total 2006 Educational Access Funding: \$ 1,055,106.00

PLANNED EXPENDITURES

Department of Education, State of Hawaii

Core Programming:	\$ 369,903.00	
Supplemental Programming:	<u>\$ 00,000.00</u>	
Total 2006 HDOE Award:		<\$ 369,903.00>

Hawaii Association of Independent Schools

Core Programming:	\$ 68,750.00	
Supplemental Programming:	<u>\$ 00,000.00</u>	
Total 2006 HAIS Award:		<\$ 68,750.00>

University of Hawaii

Core Programming:	\$ 433,096.00	
Supplemental Programming:	<u>\$ 00,000.00</u>	
Total 2006 UH Award:		<\$ 433,096.00>

2006 HENC Educational Access Management Fee: <\$ 40,000.00>

2006 BALANCE TO DATE

Balance of Funding remaining with 'Olelo: \$ 143,357.00

Additional undispersed funds

Funding set aside for Needs Assessment (with HAIS):	\$ 99,998.00	
Actual cost:	<u><\$ 78,393.00></u>	
Carry Forward Balance:		\$ 21,605.00

Total Balance of funding remaining: \$ 164,962.00

An accounting of the use of the nearly \$165,000 remaining balance will be a part of the 2006 Annual Report.

As required under the terms of the Educational Access Agreement, HENC has executed

individual agreements with each of the year 2006 award recipients. These agreements are based upon the Annual Plan for the entity and set forth the terms and conditions regarding the amount and use of the funds, the reporting requirements, and other matters deemed appropriate by HENC for purposes of accountability. At the time of this report all entities are in compliance with their respective agreement.

Section 3.1.2 - EA Mid-Year 2006 Report Summary

In the estimation of the Education Program Manager both of the EA channels continue to improve visually and in their blend of substance and value of their programming. Overall total hours of Educational Access programming for the first 6 months of 2006 were down 4.8% from the same period of 2005.

Both channels are in the process of implementing an assessment mechanism or a review process for their cable programming. Outcome from these assessments will be the subject of future Educational Access reports.

Completing the third year of the Hawaii Schools Digital Media initiative continues to show promise in the development of the next generation of digital media producers. Schools with existing programs report a continuing growth in class size. Student and teacher interest in technology and video based activities is also on the rise. In prior reports, what were previously cohorts of 6-7 students, are now reportedly expanding to 15 or more people. Grant applications and subsequent reports also show that many of the projects have a direct impact on the "whole" of the school or complex.

This report is believed to be in full compliance with the terms of Educational Access Agreement signed in 1998. If this is not found to be the case the Education Program Manager, upon request, will attempt to resolve any issues, concerns or conflicts with 'Olelo and the Department of Commerce and Consumer Affairs relating to the matters covered in this document.

The continuing improvement in both of the Educational Access channels would not be possible without the continuing support of 'Olelo. The Hawaii Educational Networking Consortium would like to thank them for their continued support of Educational Access programming during 2006.

The following individual will act as the primary contact for this report:

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This report (including current and prior plans and reports) will be made available online via the HENC website: <http://www.hawaii.edu/henc/>

Section 4.0 - Appendices

Appendix 1. - UH Benchmark Matrix Mid-2006 and Mid-2005

Appendix 2. - HDOE Benchmark Matrix Mid-2006 and Mid-2005

Appendix 1.

UH Benchmark Matrix Mid-2006 and Mid-2005

UH 2006 Educational Access Progress Report

Name of Grantee: University of Hawaii

Contact Person: Hae K. Okimoto

Dates Covered in this Report:

January 1 - June 30, 2006

UNITS OF MEASURE	Spring & Summer I 2006	Summer II & Fall 2006	Year to Date
number of hours of credit courses*	862		862
• locally produced	802		802
• purchased/ produced elsewhere	60		60
• live	75		75
• tape delayed	787		787
• rebroadcast	872		872
number of hours of non-credit programs*	19		19
• locally produced	19		19
• purchased/ produced elsewhere	0		0
• live	0		0
• tape delayed	19		19
• rebroadcast	28		28
number of hours of informational programs*	1066		1066
• locally produced	479		479
• purchased/ produced elsewhere	588		588
• live	666		666
• tape delayed	330		330
• rebroadcast	1162		1162
number of credit courses	35		35
number of non-credit programs	2		2
number of informational programs (local)	34		34
number of students enrolled in credit courses	696		696

* 1st broadcast, does not include rebroadcasts

Significant Achievements

Community Colleges are conducting a review of the quality of their cable courses. Report Will be complete in Spring 2007.

UH 2005 Educational Access Progress Report

Name of Grantee: University of Hawaii

Contact Person: Hae K. Okimoto

Dates Covered in this Report:

January 1 - June 30, 2005

UNITS OF MEASURE	Spring & Summer I 2005	Summer II & Fall 2005	Year to Date
number of hours of credit courses*	1277		1277
• locally produced	1232		1232
• purchased/ produced elsewhere	45		45
• live	272		272
• tape delayed	1005		1005
• rebroadcast	1273		1273
number of hours of non-credit programs*	17		17
• locally produced	0		0
• purchased/ produced elsewhere	0		0
• live	0		0
• tape delayed	17		17
• rebroadcast	0		0
number of hours of informational programs*	1283		1283
• locally produced	712		712
• purchased/ produced elsewhere	571		571
• live	31		31
• tape delayed	1252		1252
• rebroadcast	341		341
number of credit courses	38		38
number of non-credit programs	1		1
number of informational programs (local)	68		68
number of students enrolled in credit courses	776		776

* 1st broadcast, does not include rebroadcasts

Significant Achievements

Appendix 2.

HDOE Benchmark Matrix Mid-2006 and Mid-2005

HDOE 2006 Educational Access Progress Report**Name of Grantee:** Hawaii State Department of Education/Teleschool**Contact Person:** Gerianne Hong**Dates Covered in this Report:** January 1, 2006 to June 30, 2006

UNITS OF MEASURE	Spring 2006	Fall 2006	YEAR TO DATE
Number of hours of programming	4108		4108
Number of hours of credit courses			
• Live	363		363
• Taped delayed	153		153
• Rebroadcast	153		153
Number of hours of non-credit programs			
• Live	90		90
• Taped delayed	376		376
• Rebroadcast	376		376
Number of hours of educational programming From non HDOE Institutions			
• Taped delayed	1292		1292
• Rebroadcast	1292		1292
Number of students enrolled/using programs*	45,250		45,250

* This number is only a broadly defined estimate as the HDOE has no official student registration reporting requirements for Teleschool course usage.

HDOE 2005 Educational Access Progress Report**Name of Grantee:** Hawaii State Department of Education/Teleschool**Contact Person:** Gerianne Hong**Dates Covered in this Report:** January 1, 2005 to June 30, 2005

UNITS OF MEASURE	Spring 2006	Fall 2005	YEAR TO DATE
Number of hours of programming	4321		4321
Number of hours of credit courses			
• Live	698		698
• Taped delayed	178		178
• Rebroadcast	178		178
Number of hours of non-credit programs			
• Live	159		159
• Taped delayed	386		386
• Rebroadcast	386		386
Number of hours of educational programming From non HDOE Institutions			
• Taped delayed	1168		1168
• Rebroadcast	1168		1168
Number of students enrolled/using programs*	45,250		45,250

* This number is only a broadly defined estimate as the HDOE has no official student registration reporting requirements for Teleschool course usage.