

# Educational Access Mid-Year Report for 2007 November 2007

## Introduction

The following report is an overview of the Educational Access (EA) activities for the first six months of the calendar year 2007. 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:

<b>Section 1.0 - The Channels and their Programming</b> .....	<b>Page 1</b>
<b>Section 2.0 - The 2007 Awards</b> .....	<b>Page 2</b>
<b>Section 3.0 - Funding and Report Summary</b> .....	<b>Page 6</b>
<b>Section 4.0 - Appendices</b> .....	<b>Page 7</b>

## 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 2007 mid-year report are as follows:

Comparison For Mid-Year 2006 & 2007	Total Hours of Programming		Hours of Locally Produced Programming		Hours of Repeat Programming	
	2007	2006	2007	2006	2007	2006
<b>Channel 55 -- TEC University of Hawaii</b>	3,498	4,009	1,744	1,300	1,774	2,062
<b>Channel 56 -- TEACH HDOE/Teleschool</b>	4,201	4,095	1,132	982	1,908	1,821
<b>Total for EA Channels</b>	7,699	8,104	2,876	2,282	3,682	3,883

### **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 2007 Awards**

For 2007, 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, 2007. The Educational Access funds awarded to the HDOE/Teleschool for this review period include:

\$194,199 - One-half of the HDOE 2007 core programming funds award \*.

\$ 00,000 - Supplemental Programming funds awarded from 01/01/07 to 06/30/07.

\$194,199 - Total funds allocated for review in this report.

\*For the entire year of 2007 the Department of Education's Teleschool was recommended an award totaling of \$388,398.00 for core programming on Oahu's TEACH Channel.

An accounting of all 2007 EA funds awarded to the Hawaii Department of Education will be a part of the comprehensive 2007 Annual Report to be filed in 2008.

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

The HDOE 2007 Annual Plan called for seven scheduled events during the Spring of 2007 (see Section 4.0.5, page 7 of the 2007 EA Plan). The majority of all seven of the elements proposed under the HDOE plan schedule have been completed. The exceptions to this schedule was the programming entitled "Assistive Technology" and "Na Kahu A'o" which did no production during the reporting period. It is anticipated that production will take place during the second half of the year. At reporting time Teleschool has also completed their work on all five of the Summer 2007 scheduled events.

During 2007 the HDOE Teleschool continues with its student focus programming including: A.P. Calculus; A.P. Statistics; KidPhysics; Voices and Wings; Say it in Chinese; Music Factory Live; and, What's the Story?

During the reporting period Teleschool began production on a new format for the existing program "Say it in Chinese." This programming will be renamed and target both the K-2 and 3-4 grades. 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.

### **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 2007 the TEACH channel continued to collect, package and deliver the one-hour 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.

Current information regarding Teleschool's programming is available 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 2007 for Supplemental Programming (SP) activities.

### **Section 2.1.5 - HDOE Award Mid-Year Summary**

During the reporting period HDOE has kept pace with their planned objectives and schedule for 2007. Teleschool reports total programming hours of 4,201 for the first half of the 2007 year. As reported in the 2006 midyear report Teleschool's hours of local programming hours were down. Teleschool has addressed this issue as promised by increasing the hours of local programming by 15% during the reporting period.

During 2007 the HDOE will complete the installation of at least one videoconferencing (VC) site in each public school. The two-way interactive function of the VC centers will allow Teleschool to augment the one-way capabilities of cable delivery of educational programming. This will also assist the schools with professional development in their move to highly qualified teachers.

Teleschool is making inroads into the use of existing off-the-shelf programming, methodologies and course work to supplement gaps or needs demonstrated in the schools. In some cases Teleschool is assisting with providing locally for the back-end video to tailor or complete off-the-shelf class work templates for use in our state. Since Hawaii is a stand alone market, vendors have been eager to talk about tailoring of their programming to meet established Hawaii standards.

Overall, Teleschool's programming continues to improve and no deficiencies for the first 6

months of 2007 were observed, a full detailing of Teleschool's activities will be documented in the 2007 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 Hawaii Association of Independent Schools has suspended any request for additional funding for core activities during 2007. HAIS plans to complete its earlier commitments from the 2006 Annual Plan. This commitment calls for the completion of six additional shows.

Any progress on prior EA commitments will be a part of future reports.

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

### **Section 2.3.1 - UH Mid-Year Award 2007 Funding Review**

The term of this UH report is for the six month period from January 1 to June 30, 2007. The Educational Access funds awarded to the University of Hawaii for this review period include:

\$227,376 - One-half of the UH 2007 core programming funds award \*.

\$ 00,000 - UH Supplemental Programming funds awarded from 01/01/07 to 06/30/07.

\$227,376 - Total funds allocated for review in this report.

\* For the entire year of 2007 the UH was recommended an award totaling \$454,751.00 for core Educational Access programming on the TEC channel.

An accounting of all 2007 EA funds awarded to the University of Hawaii will be a part of the comprehensive 2007 Annual Report to be filed in 2008.

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

During the first 6 months of 2007 the University of Hawaii has completed their goals and objectives defined in their 2007 Plan (see Section 4.2.3, page 10 of the 2007 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 2007 annual plan, for the first six months of the year three new credit programs are to be delivered for the AA degree. UH has maintained progress on their goals by producing three new credit courses during the first half of 2007. The new University of Hawaii AA programming includes:

1. Education 286
2. Hawaiian 101
3. Hawaiian Studies 107

Any additional programming produced by the UH will be detailed in the 2007 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/uhcc.e-learn/>

### **Section 2.3.3 - UH Supplemental Programming**

There were no additional funds allotted to the UH during the first six months of 2007 for Supplemental Programming.

### **Section 2.3.4 - UH Award Mid-Year Summary**

The UH continues to advance with their long term plans and objectives for the continual refinement of the Associates of Arts degree with a range of options for students who are concerned with credit classes as they relate to the time and place of their education. To date the UH has completed all eleven items identified in their proposed January through July 2007 schedule (Section 4.2.4, Page 11 in 2007 Plan).

The UH has refined its method of calculating the number of hours of programming. This results in removing some of the rebroadcast hours from the hours of programming. This explains some of the reduction of hours comparing mid-year to midyear programming shown in the table found on page 1 of this report. This method of calculating hours of programming will be used in future reports.

While the reported hours of programming appear down the UH cablecast another 846 hours of various programs as part of the Research Channel consortium (pretaped programs from other higher education institutions) as well as special programs for Chaminade and Hawaii Pacific University, as well as the occasional requests from 'Olelo. These hours are not part of the reported programming hours from the table on page 1.

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 establish a budget for funding and structure a method for long term scheduling of credit classes. This group also addresses the concerns of each campus and their video producers and instructional designers to allow for the continual improvement in 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 funds available through the 2007 Educational Access funds:

#### TOTAL FUNDING

**Total 2007 Educational Access Funding:** \$ 1,080,776.00

#### PLANNED EXPENDITURES

##### Department of Education, State of Hawaii

Core Programming:	\$ 388,398.00	
Supplemental Programming:	<u>\$ 00,000.00</u>	
Total 2007 HDOE Award:		<\$ 388,398.00>

##### Hawaii Association of Independent Schools

Core Programming:	\$ 00,000.00	
Supplemental Programming:	<u>\$ 00,000.00</u>	
Total 2007 HAIS Award:		<\$ 0,000.00>

##### University of Hawaii

Core Programming:	\$ 454,751.00	
Supplemental Programming:	<u>\$ 00,000.00</u>	
Total 2007 UH Award:		<\$ 454,751.00>

2007 HENC Educational Access Management Fee: <\$ 40,000.00>

#### 2007 BALANCE TO DATE

**Balance of Funding remaining with 'Olelo:** \$ 197,627.00

An accounting of the use of the \$197,627 remaining balance will be a part of the 2007 Annual Report.

As required under the terms of the Educational Access Agreement, HENC has executed individual agreements with each award recipient who received funds during 2007. 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 2007 Report Summary**

The Education Manager continues to conduct a daily visual assessment of the channels and finds that both of the EA channels continue to improve their programming in both content and diversity. Combined the two channels provided nearly 7,700 hours of Educational Access programming during the reporting period.

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 2007.

The following individual is the primary contact for this report:

Marlon Wedemeyer  
Education Program Manager  
Hawaii Educational Networking Consortium  
2532 Correa Road, Building 37  
Honolulu, Hawaii 96822

Phone: (808) 956-2776  
Fax: (808) 956-9966  
Email: marlon@hawaii.edu

This Educational Access report (and all prior EA 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-2007 and Mid-2006**

**Appendix 2. - HDOE Benchmark Matrix Mid-2007 and Mid-2006**

## **Appendix 1.**

### **UH Benchmark Matrix Mid-2007 and Mid-2006**

### UH 2007 Educational Access Progress Report

Name of Grantee: University of Hawaii

Contact Person: Hae K. Okimoto

Dates Covered in this Report:

January 1 - June 30, 2007

UNITS OF MEASURE	Spring & Summer I 2007	Summer II & Fall 2007	Year to Date
number of hours of credit courses*	2919		2919
• locally produced	1365		1365
• purchased/ produced elsewhere	0		0
• live	24		24
• tape delayed	1341		1341
• rebroadcast	1554		1554
number of hours of non-credit programs*	32		32
• locally produced	16		16
• purchased/ produced elsewhere	0		0
• live	0		0
• tape delayed	16		16
• rebroadcast	16		16
number of hours of informational programs*	547		547
• locally produced	311		311
• purchased/ produced elsewhere	32		32
• live	28		28
• tape delayed	284		284
• rebroadcast	204		204
number of credit courses	37		37
number of non-credit programs	1		1
number of informational programs (local)	23		23
number of students enrolled in credit courses	669		669

\* 1st broadcast, does not include rebroadcasts

#### Significant Achievements

- In addition to the above hours for UH programming, UH broadcast another 846.5 hours of various programs as part of our Research Channel consortium (pretaped programs from other higher education institutions), special programs for Chaminade and Hawaii Pacific University, as well as the occasional requests from 'Olelo.

- Due to supplemental funding, we were able to close caption one of the credit courses.

**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

<b>UNITS OF MEASURE</b>	<b>Spring &amp; Summer I 2006</b>	<b>Summer II &amp; Fall 2006</b>	<b>Year to Date</b>
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.

## **Appendix 2.**

### **HDOE Benchmark Matrix Mid-2007 and Mid-2006**

## HDOE 2007 Educational Access Progress Report

**Name of Grantee:** Hawaii State Department of Education/Teleschool

**Contact Person:** Gerianne Hong

**Dates Covered in this Report:** January 1, 2007 to June 30, 2007

UNITS OF MEASURE	Spring 2007	Fall 2007	YEAR TO DATE
Number of hours of programming	4201		4201
Number of hours of credit courses			
• Live	294		294
• Taped delayed	392		392
• Rebroadcast	366		366
Number of hours of non-credit programs			
• Live	64		64
• Taped delayed	382		382
• Rebroadcast	381		381
Number of hours of educational programming From non HDOE Institutions			
• Taped delayed	1161		1161
• Rebroadcast	1161		1161
Number of students enrolled/using programs*	45,xxx		45,xxx

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

**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

<b>UNITS OF MEASURE</b>	<b>Spring 2006</b>	<b>Fall 2006</b>	<b>YEAR TO DATE</b>
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.