

Educational Access Annual Report for 2006 June 2007

I. Preface

This annual report compiled by the Hawaii Educational Networking Consortium details the eighth year of providing oversight of Oahu Educational Access (EA) cable as detailed in the agreement signed in 1998 by 'Olelo, Community Television ('Olelo); the Hawaii Educational Networking Consortium (HENC); and, the Department of Commerce and Consumer Affairs (DCCA). This report is an overview of the Educational Access activities for the calendar year 2006.

The three constituents who constitute the bulk of this annual report include: the Hawaii Department of Education (HDOE); the Hawaii Association of Independent Schools (HAIS); and, the University of Hawaii (UH). This report is broken down into five major sections as shown below:

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Section 1.0.0 - The EA Channels and their Programming

Section 1.1.0 - The Channels

The two Oahu access channels associated with educational access cable which are pertinent to this report include:

1. Oceanic Time Warner Cable Channel 55 - The Education Channel (TEC) is programmed statewide on a 24x7 basis (with the exception of two scheduled maintenance periods each year) by the University of Hawaii. The EA signal is transmitted to all neighbor island access centers via the analog Hawaii Interactive Television System (HITS) for use on a statewide single channel position (55) for higher education programming. TEC provides opportunities for degree programs and lifelong learning via its cablecast programming and a combination of the Internet and interactive television. The TEC programming mix includes local productions of credit and non-credit programs which are produced through a partnership composed of the University of Hawaii at Manoa, Honolulu Community College, Kapiolani Community College, Kauai Community College and

Leeward Community College. Other programming on TEC includes educational material from: Annenberg; the PBS Adult Learner Service (ALS); the Research Channel; and, the U.S. Department of Education.

2. Oceanic Time Warner Cable Channel 56 -This EA Channel (TEACH) hosts a combination of programming compiled, developed and delivered by the Teleschool branch of the Hawaii Department of Education. The TEACH channel is programmed by the HDOE on a 24x7 basis. TEACH primarily provides access to educational programming produced for, by and about preschool students through grade 12. In addition, the channel hosts staff development and community programming primarily for those associated with education--as well as other adult learning venues. On Oahu programs and rebroadcasts are scheduled by Teleschool during the approximate hours of: Monday through Friday from 8:00 A.M. - 10:00 P.M., Saturday from 8:00 A.M. - 4:00 P.M., and Sundays from 8:00 A.M. - 12:00 P.M. 'Olelo programs the TEACH channel during the hours not listed above. The Teleschool signal is made available via the HITS network to all access centers statewide on a 24 hour basis for scheduling as determined or agreed to by each county Public, Education and Government (PEG) entity.

A calendar of all scheduled breaks, holidays and maintenance downtimes for both channels is provided in Appendix 2 and 3 of the 2006 EA Annual Plan.

Section 1.2.0 - The Programming

The following table summarizes the hours of programming activity for the two Educational Access channels. This data is derived from the unaudited information provided by each entities' benchmark report, a requirement of their annual contract. Both of the 2006 reports, as well as the previous year summary, can be found in Appendix 1, 2, 3 and 4 of this document. The summary of the hours of programming supplied for Channel 55 and 56 for 2005 and 2006 is as follows:

Educational Access Programming for Calendar Year 2005 & 2006	Total Hours of Programming		Hours of Locally Produced Programming		Hours of Repeat Programming	
	2006	2005	2006	2005	2006	2005
TEC - Channel 55 -- University of Hawaii	8,424	8,563	3,863	3,782	3,581	3,114
TEACH - Channel 56 -- HDOE/Teleschool	8,432	8,423	2,176	2,477	3,712	3,550
Total for EA Channels	16,856	16,986	6,039	6,259	7,293	6,664

Section 1.3.0 - Other Channel Related Issues and Initiatives

In accordance with the terms of the Education Access Agreement, HENC is asked to identify and make needed recommendations relating to the programming issues of the educational institutions. No issues requiring resolution were identified during the reporting period and HENC has not been notified of any outstanding issues relating to for educational access cable.

Section 2.0.0 - EA Funding Summary

The following is a summary of all Educational Access funds disbursed by 'Olelo during 2006:

Section 2.1.0 - Accounting of Income and Expenditures for 2006

INCOME

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

EXPENDITURES

Department of Education, State of Hawaii

Core Programming: \$ 369,903.00
Supplemental Funding: \$ 50,000.00
Total 2006 HDOE Award: <\$ 419,903.00>

Hawaii Association of Independent Schools

Core Programming: \$ 68,750.00
2006 HSDM Grant Initiative: \$ 38,395.00
Total 2006 HAIS Award to date: <\$ 107,145.00>

University of Hawaii

Core Programming: \$ 433,096.00
Supplemental Funding: \$ 54,962.00
Total 2006 UH Award: <\$ 488,058.00>

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

Total 2006 EA Recommendations: \$ 1,055,106.00

ENDING BALANCE

Year end Balance of Educational Access Funding: \$ -0.00-

Previously funds were set aside to complete a comprehensive distance learning needs assessment for the state of Hawaii. The study and the report are complete but not all of the funds were expended. See details of this transaction, the study and the HSDM Grant Initiative in section 3.2.2 of this report.

As required under the terms of the Educational Access agreement, HENC executed individual agreements with each of the 2006 award recipients. These agreements set forth the terms and conditions regarding the amount of the award, use of the funds, reporting requirements, and other matters deemed appropriate by HENC for purposes of accountability.

Section 3.0.0 - The 2006 EA Reports

During 2006, the Hawaii Educational Networking Consortium recommended three awards for the purpose of developing and delivering educational programming and services on the two Oahu Educational Access channels (TEC and TEACH). The annual reports for each of the three awards are below:

Section 3.1.0 - Award No. 1 - *HDOE/Teleschool*

Section 3.1.1 - HDOE - The Year in Review

The HDOE prepares and provides its signal to cablecast statewide on a 24x7 basis. Of this allotted period, Teleschool's cablecast programming from 8:00 A.M. to 11:30 A.M. is generally filled with programming with a distance learning focus. From 11:30 A.M. to 2:00 P.M. Teleschool's lineup includes mixed educational programming. The time slot from 2:00 P.M. to 5:30 P.M. is programmed to accommodate professional development, and the time period from 5:30 P.M. to 10:00 P.M. generally relates to adult and community education. 'Olelo continues to program Teleschool's off hours on Oahu. A complete list of all of the titles of HDOE 2006 programming is included in Appendix 3.

The HDOE 2006 Annual Plan called for seventeen scheduled events to be completed during 2006 (see Section 4.0.5, page 8 and 9 of the 2006 EA Plan). With the exception of the cancellation of the programming entitled "Classroom Technology Integration" all of the elements scheduled in the HDOE plan have been completed.

During 2006 the HDOE has continued to cablecast its core distance learning programming which includes: A.P. Calculus; A.P. Statistics; KidPhysics; EARTH 3 Specials; Exploring the Islands 3, 4; Music Factory Live K-2 and 3-4; Voices and Wings 5, 6; Say it in Chinese; Arts Alive and, What's the Story?

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.

Teleschool also began to air a series entitled "Choices" which helps to guide students to make the right choices for themselves, their family, community and

the world. Choices is a nine-part series for students from kindergarten to second grade. The nine lessons include: Cooperation, Kindness, Respect, Courage, Honesty, Responsibility, Work, Fairness and Thankfulness.

Teleschool also continued according to plan to provide programming relating to in-service training and educational issues. Examples of this programming includes: Standards Based Implementation Model, Gear Up; Ike Pono II; Artists of Hawaii; ViewPoints; School Connections; and, On Location.

The HDOE 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 school videos and airs on Saturday mornings and Sunday evenings.

During 2006 the TEACH channel continued to package and deliver the monthly program "Hawaii Students Digital Showcase" (HSDS). This monthly one hour show features student-supplied productions from elementary, middle, and high school videos submitted by Hawaii's private and public schools. In addition to the videos that air, the video segments that are submitted are also provided with a written assessment of the production. This assessment is returned to the school and the students to provide 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 3.1.2 - HDOE - Supplemental Programming

Late in the 2006 year the DOE was awarded \$50,000 in supplemental programming funds for the following two projects:

1. Hawaiian Monarchy - \$25,000

Teleschool will develop ten, 30 minute videos focusing on Hawaii's different monarchy periods. In the kit, there will be videos which will include documentation of artifacts of the era, significant events and associated literature. Included will be interviews with various people sharing their perspectives about the economic, social and political aspects of the time.

2. Pathways to Leadership - \$25,000

A series of 30 minute videos documenting national leaders in the field of professional development. The videos that will be produced will include interviews, conversations and workshops conducted by national leaders.

The culmination of these two projects will be documented in future reports.

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 3.1.3 - HDOE - Benchmark Update

The Educational Access Plan for 2006 detailed five Teleschool objectives which constitutes the framework for measure of the HDOE project. Each of the planned benchmarks are in bold below and the report comments follow.

Benchmark #1 - Enhance local programming with the development and airing of two new series.

During 2006 Teleschool completed two additional modules of their "KidPhysics" series. The two new series include: Interaction of Matter; and, Energy of Matter. The new programming complements the previous two series: Mysteries of Matter; and, Matter in Motion. These series targets the sixth grade science performance standards which support the Hawaii Department of Education's content and performance standards (HCPS - 3). Each of the four modules contains 23-36 programs and includes instructional and support manuals and all necessary lab equipment for the classroom.

Also during the 2006 year, Teleschool completed a new series of the popular "Music Factory Live." This newly developed programming targets the K-2 age group and complements the existing Music Factory Live 3-4.

Additionally, 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.

Benchmark #2 - Develop a minimum of one professional development series.

During the reporting period Teleschool completed 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.

Benchmark #3 - Develop and implement a Teleschool assessment tool which will measure the effectiveness of existing programming.

In the Spring of 2006 Teleschool completed a comprehensive guide 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. Any new HDOE programming proposals are required to use this tool to develop a standard educational framework.

Benchmark #4 - Facilitate availability of the year round collection, assessment and assembly of student produced video for Hawaii Schools Digital Showcase program.

The TEACH channel during 2006 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. During the 2006 school year more than 237 individual student project titles were submitted by 50 schools.

Benchmark #5 - Provide and expand equitable access for instructional and professional development services to learners in remote areas.

Since 2005 the HDOE has made available their cablecast educational line-up on a statewide 24x7 basis (including weekends and holidays). Teleschool greatly assists the HDOE's mission by providing equitable access to remote learners through their TEACH channel feed to all neighbor island PEG access centers. Through the use of the Hawaii Interactive Television System the HDOE can distribute their signal on a 24x7 basis to previously less served areas.

The reach of Teleschool's distance learning programs is also extended through a partnership with KHET, PBS Hawaii. Programming such as KidPhysics, Exploring the Islands; Voices & Wings; Art Smarts; and, Music Factory were all regularly made available to non-cable subscribers via the broadcast channels of public television during 2006.

Section 3.1.4 - HDOE Financial Review

All of the core and supplemental programming funds are held within a single trust fund account which is independent of other HDOE/Teleschool funds. No outstanding issues relating to the trust fund account were identified for 2006.

Section 3.1.5 - HDOE Year-End Summary

For 2006 the HDOE continued to program the Educational Access TEACH channel on a 24x7 basis. During this reporting period Teleschool provided over 8,400 hours of quality educational programming statewide to the viewing public via Channel 56. Teleschool's oversight of Channel 56 continues to improve both in content and relevancy to the HDOE's mission.

The addition of two rigorous new series in Teleschool's "KidPhysics" programming prove to be a nice compliment to an already outstanding educational program. Each of the two new series includes 23-36 episodes and the complete HDOE package includes an in depth instructional and support manual and all necessary lab equipment for the schools that participate.

During 2006 the hours of locally produced programming has decreased yet the channel does show continued improvement 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 appealing programming, with sound instructional content (which addresses local curriculum and classroom instructional practices), is 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 guidelines. With careful selection, this programming can be aligned with local instructional practices that Hawaii teachers are currently implementing.

As mentioned in Benchmark #3, in the Spring of 2006 Teleschool completed a comprehensive document for planning, designing, implementing and evaluating HDOE cable programming. This 50+ page document which is now implemented, develops the template for an effective assessment tool and provides for the review and revision, as well as a way to measure the outcome and impact of its cable programming.

A complete alphabetical list of all programs aired on Channel 56 during 2006 can be found in Appendix 3 of this report.

Section 3.2.0 - Award No. 2 - *H AIS*

Section 3.2.1 - *H AIS* - The Year in Review

During the second half of the review period *H AIS* struggled with their programming commitments. The problem that *H AIS* faces is that they have not been able to find skilled and available producers capable of responsibly assembling quality educational programming at an affordable cost. With the state's strong economy and one of the lowest unemployment rates in the nation--everyone is fully engaged.

H AIS produced seven projects during 2006 and continues to have a regularly scheduled time slots on both the TEC Channel 55, and the TEACH Channel 56. The following table summarizes the *H AIS* programming for 2006:

Hawaii Association of Independent Schools Educational Access Programming for 2006

Series Key:

I&P - Issues & Perspectives;

HAIS - HAIS Presents

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

During 2006 HAIS also was responsible for oversight of the Hawaii Schools Digital Media (HSDM) grant initiative. This involved promotion, distribution and administrative assistance for the grants dispersed during 2006 for the 2006-07 school year. Much of the HAIS effort is largely transparent to everyone except to the schools who receive the grants. A further description of the HAIS involvement in the digital media initiative is detailed in the following section.

Section 3.2.2 - HAIS Supplemental Funding

During the reporting period research was completed on the proposal to design and conduct a comprehensive distance learning needs assessment for K12 education, post-secondary education, professional development and training in the state of Hawaii. This study was conducted locally by QMark Research & Polling. This study will be provided to 'Olelo and DCCA with this report and will be made available at: <http://www.hawaii.edu/henc/>

As previously reported HAIS commissioned this study with funds that were set aside from a non-core, supplemental account. Funding for this study was as follows:

Funds Set Aside to Commission Study:	\$ 99,998
Actual Cost of Study:	<u>\$ 78,393</u>
HAS Balance	\$ 21,605*

*The balance of funds with HAIS was used to fund HSDM grants (see below).

Hawaii Association of Independent Schools was awarded \$38,395 in supplemental funding during 2006. This money was joined with the remaining funding from the needs assessment (\$21,605) for a total of \$60,000 in grants made available during the 2006-07 school year.

The K-12 Hawaii Schools Digital Media grants constitute the fourth year the HSDM project. During the four years \$220,000 has been awarded directly to the classroom. These funds are used to develop and expand the capacity of both public and private elementary and secondary schools to produce educational video programming appropriate for cablecast on PEG access channels.

Below is a list of the names of the schools who received HSDM funding for the 2006-07 school year:

School

Aiea Intermediate School
Aina Haina School
Aliamanu Middle School
August Ahrens Elementary School
Christian Academy
Clearview Christian Girls School
Farrington High School
Hakipu'u Learning Center
Hawaii Academy of Arts and Sciences
Hawaii Baptist Academy
Hawaii Montessori School
Hawaii Preparatory Academy
Hawaiian Mission Academy
Hawaiian Mission Elementary and Intermediate School
Honoka'a High School
Horizons Academy of Maui
James Campbell High School
Ka 'Umeke Ka'eo
Kaiser High
Kalani High School
Kanu O Ka 'Aina Now Century Public Charter School
Kapaa Elementary School
Kapaa High School
Kapolei High School
Ka'u High and Pahala Elementary

Kauai High School
Kaunakakai Elementary School
Kawananakoa Middle School
Kealakehe High School
Keolu Elementary School
Kula High and Intermediate
Laie Elementary School
Lanakila Baptist High School
Liholiho Elementary School
Mayor Joseph J. Fern Elementary School
Mid-Pacific Institute
Moanalua High School
Mokapu Elementary
Montessori School of Maui
Navy Hale Keiki School
Pearl Ridge Elementary School
President Theodore Roosevelt High School
Radford High School
Roosevelt High School
Sacred Hearts Academy
Saint Louis School
Seabury Hall
St. John Vianney Religious Education Program
State of Hawaii- Advanced Technology Research Branch (ATRB)
Waialua Elementary School
Waialua High and Intermediate School
Waianae High School
Waianae Intermediate School
Waimea Elementary School
Waipahu High School
Aiea Intermediate School

In exchange for the grant, the schools are expected to create student video programming to be submitted for possible inclusion in a monthly one hour student video showcase cablecast statewide on the PEG access channels.

Records show that 237 individual projects titles were submitted from 50 different schools during the reporting period. These submissions form the content of the one hour program entitled "Hawaii Student Digital Showcase" aired on Tuesday from 5 P.M. to 6 P.M.; Thursday from 4 P.M. to 5 P.M. and Saturday from 9 A.M. to 10 A.M. on Oceanic Channel 56.

H AIS believes that this project dovetails nicely with a number of ongoing local video awards and competitions (i.e. Island Movie, YouthXchange, Hawaii Student Film Festival, etc.) which seek to build student skills and esteem in the area of digital media production.

Section 3.2.3 - HAIS - Benchmark Update

As defined in the 2006 Plan (see Section 4.1.5 page 11 of 2006 EA Plan) the following four benchmarks are to be used to report and to evaluate HAIS' year of activities. The outcome of the 2006 activities for HAIS follows:

Benchmark #1 - Deliver a minimum of six *HAIS Issues and Perspectives*.

During 2006 HAIS completed one project in their series *HAIS Issues and Perspectives*.

Benchmark #2 - Generate at least three *HAIS Presents* cable programs.

HAIS exceeded their requirements by completing six programs in their "HAIS Presents" series during the reporting period.

Benchmark #3 - Produce at least three *HAIS Special Assignments*.

At the close of the 2006 year no "HAIS Special Assignments" programming was produced.

Benchmark #4 - Provide continuing management and administrative support for the ongoing development of the Hawaii Schools Digital Media Initiative.

HAIS once again provided the management for the 2006-07 Hawaii Schools Digital Media grant program. The 2006 HSDM grants provided \$60,000 in seed capital for equipment and training related to developing or expanding classroom use of video and "digital media" technologies. Digital media can be defined as the combined use of computers, video and sophisticated editing and presentation software applications to convey a message. HAIS provides oversight of this project and assisted with the proposal, award guidelines, application, review process, website and the final issuance of checks.

Section 3.2.4 - HAIS - Year-End Financial Review

Hawaii Association of Independent Schools provided complete financial information relating to the Educational Access funds. No problems or deficiencies were identified relating to the HAIS/EA financials for the reporting year 2006.

Section 3.2.5 - HAIS Year-End Summary

During the reporting period HAIS continued to struggle in completing their agreed to programming. Persistent problems in finding consistent, affordable video personnel has been difficult and time consuming.

The Hawaii Association of Independent School is proud to contribute to the education community with the Hawaii Digital Media Initiative grants. HAIS is confident in the projects ability to impact the schools, their curriculum and most importantly student learning. HAIS also believes in supporting the more

intangible and longer term effect this society will have on future economic development.

H AIS 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 Sunday through Friday from 11:00 to 11:30 PM and the Channel 56 timeslots of Fridays 6:00 to 7:00 PM and Sundays 6:00 to 7:00 PM.

H AIS has pledged to complete their promised programming as they move forward. They do not anticipate asking for additional core funds until they can meet their prior obligations.

Section 3.3.0 - Award No. 3. - *University of Hawaii*

Section 3.3.1 - UH - The Year in Review

The Distributed Learning and User Services (DLUS) department of the University of Hawaii continued to program the TEC Channel on a 24 hour, 7 day a week basis during 2006. The channel regularly provides for the system wide delivery of an Associate of Arts (AA) degree through the use of Educational Access cable, the Internet, and interactive television.

During 2006 the University of Hawaii has provided a total of 8,424 hours of programming for the TEC channel. While doing so, the UH has also been diligent in completing the goals and objectives defined in their 2006 Plan (see Section 4.2.3, page 13 of the 2006 EA Plan). As a by-product of the Oahu EA agreement the UH also provides EA programming statewide on 24x7 basis for the higher education access channel found on Oceanic Cable Channel 55 on all islands.

Additional information about programming, course scheduling, cable access or any of the University of Hawaii's distance learning programs can be found on their Website located at: <http://www.hawaii.edu/uhcc.e-learn/>

Section 3.3.2 - UH Framework for Measure - 2006

During 2006, at a minimum the University of Hawaii has attained all of the goals and benchmarks as defined in their 2006 Plan (see Section 4.2.5, page 15 of the 2006 EA Plan). The UH has consistently provided the required EA programming on 24x7 basis on channel 55. Primarily the UH programming focuses on credit courses which allow students to regularly advance toward an AA degree on a system wide basis. The following five benchmarks are defined in the plan for the purposes of assessment of this project. This 2006 Annual Report outlines UH's progress toward the following benchmarks:

Benchmark #1 - Produce two to three new credit courses or equivalent during 2006.

During 2006 the UH completed six new credit courses. The new programs include:

1. Education 285
2. English 60
3. History 241
4. Information & Computer Sciences 101
5. Exercise and Sport Science 100
6. History 281

Benchmark #2 - Revise four to six previously produced credit courses during 2006.

During 2006 the UH produced 6 new credit classes as defined in benchmark number one. They have decided that a revised course is essentially a new course. In the future they will continue to produce and revise credit courses during the year, but they will not be defined as new or revised. The total number of courses listed in Benchmark one meets the minimum requirements defined in Benchmark number one and two in the 2006 plan.

Benchmark #3 - Provide approximately 15 credit courses, one "informal" program and related 24x7 cable programming each semester of the academic year.

The UH completed 67 credit courses during the 2006 year (35 during the Spring and Summer I; and, 32 during Summer II and Fall 2006). DLUS continues to program Developmental Approaches to Science, Health, and Technology (DASH) which is aired by Teleschool on Channel 56. Emergency Medical Service was the informal program series offered during 2006 other programming.

The UH continued provides a 24 hour signal to all PEG access entities statewide for use at their own discretion via the HITS microwave system. The UH also continues to tailor neighbor island signals so that they do not include programming specific to Oahu (i.e. if a cable course is only available on Oahu, the signal transmitted to neighbor islands access centers does NOT include such programming).

Benchmark #4 - Continue to update the AA degree program for distance learning.

During 2006 DLUS continued to work with all of the Oahu community colleges to build and broaden the offerings of the AA Degree. The UH continued to assembled a calendar of distance learning classes that is regularly offered each semester. This calendar (found at: <http://www.hawaii.edu/uohcc.e-learn/>) affords

the student some flexibility in scheduling and assurances in the continuous availability of classes necessary for and AA degree.

Benchmark #5 - Provide for appropriate support services to students working toward their AA degree.

The UH recently released access to the system wide computer system so a student can track their progress from course work at the various community colleges. The system also provides the student with information relating to gaps or openings toward their advancement of an AA Degree.

The UH continues to maintain student support services via the Internet and the telephone. A help desk provides the University of Hawaii community with a single, efficient resource for information. During the school year prospective and existing students can call the help desk for support or information from Monday - Thursday: 8:00 A.M. - 9:30 P.M., Friday: 8:00 A.M. - 4:30 P.M. On Oahu, students can call 956-8883 and toll-free from neighbor islands at 1-800-342-7949 for complete access to an array of services.

The Internet also provides students with 24x7 access to student information relating to course information, exams, library services, tuition & financial aid and academic advising. The UH also continues to expand access to classes via a video web server. With the approval of faculty, individual courses are made available in cycles of two-weeks to eliminate the frequent "I missed a class" trouble calls. A complete list of program scheduling for channel 55 is available at: <http://www.hawaii.edu/dlus/UHTV/prmg.html>

Section 3.3.3 - UH - Supplemental Programming Summary

Late in the 2006 year the UH was awarded \$54,962 in supplemental programming funds for the following two projects:

1. Revision of Current Student Success Programs (\$23,482):

The current Student Success programs are 5 years old and are in need of an update. In addition, new programs will also be created. Two immediate new programs will be: (1) how to register - this is critical as the UH now has a new student registration system; and, (2) financial aid. Many students taking distance delivered programs are unsure of how to apply and qualify for financial aid. In addition, other new and existing programs will include topics such as: note taking skills; test preparation; time management; and, research skills.

2. Close Captioning: (\$31,480)

These monies will fund the close captioning (CC) of the two American Sign Language courses. Funds will be used for the purchase of MacCaption

Software (estimated at \$7,000) and accommodate for staffing to complete CC of these important programs.

The outcome of these two projects will be documented in future reports.

Section 3.3.4 - UH - Annual Financial Review

All funds for the UH award are deposited and expended from a single stand-alone account administered financially through the University of Hawaii's, Office of Research Services. The funds are not co-mingled with other UH funds. No outstanding issues relating to the funds were identified for 2006.

Section 3.3.5 - UH - Year-End Summary

During the year the UH has kept pace on fulfilling their benchmarks and objectives as defined in their 2006 plan. During this reporting period the UH provided over 8,400 hours of important educational programming to a statewide audience via TEC, Channel 55. The signal for Channel 55 is continuously transmitted to all neighbor island Access Centers for their use.

As shown in the previous pages during 2006 the UH reached or surpassed all of their defined benchmarks defined in the 2006 Educational Access Plan.

The UH continues to update its credit programming while maintaining a focus on quality informational programming. As a rule EA funds are only awarded to programming with a three year shelf life. This programming must also air a minimum of two times during this three year period and all EA programming must be revised within five years (or less) to remain viable as a cable cast. Maintaining such a goal is accomplished by convening regular meetings of a UH-Oahu cable advisory group to consistently formulate, approve, allocate and complete the timely production of educational access programming.

Section 4.0 - Educational Access Summary

The Hawaii Educational Networking Consortium continues to be proud of the educational access channels and their programming. This document reports that each of the two channels are providing more than 8,400 hours of Educational Access cablecasts on an annual basis.

Recently the educational access manager was able to obtain some extended play recordings of the educational programming available on New York City's (NYC) cable access channel. Oversight of the NYC programming is provided by City University of New York (CUNY). While overall comparison is difficult, the NYC channel's oversight is provided by a local higher education institution and the programming would be best compared to Oceanic's Channel 55. In a relatively small sampling (6 hours) the offerings, quality, relevance and over all

impression of their programming was pale in comparison to the local EA offerings.

HENC would like to thank the University of Hawaii for their continued support of the HITS network and their commitment to educational access cable which delivers all of the hours of programming declared in this report to all PEG access centers statewide.

For the fourth year Educational Access has supported a project known as the Hawaii Schools Digital Media (HSDM) initiative. This project helps to influence both public and private K-12 schools statewide to incorporate digital media technologies into their curriculum. While conceived independently, the ongoing Hawaii Schools Digital Media initiative continues to go hand in hand with 'Olelo's annual YouthXchange awards for student video. Both programs are significant in helping to build critical mass in video production at the school level, both to students and to their teachers.

This 2006 Annual Report is believed to be in full compliance with the terms of the Educational Access Agreement signed in 1998. If this is not found to be the case the Education Program Manager will attempt to resolve any issues, concerns or conflicts with 'Olelo and/or the Department of Commerce and Consumer Affairs relating to the matters covered in this document. This report will be made available online via the HENC website: <http://www.hawaii.edu/henc/>

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

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The Consortium would once again like to thank 'Olelo for allowing the Hawaii Educational Networking Consortium to facilitate the ongoing process of reporting and planning for Oahu's Educational Access activities.

Section 5.0 - Appendices

Appendix 1. - UH 2006 Benchmark Matrix & Program Listing

Appendix 2. - UH 2005 Educational Access Progress Report

Appendix 3. - HDOE 2006 Benchmark Matrix & Program Listing

Appendix 4. - HDOE 2005 Educational Access Progress Report

Appendix 1.

UH 2006 Benchmark Matrix & Program Listing

UH 2006 Educational Access Progress Report

Name of Grantee: University of Hawaii
 Contact Person: Hae K. Okimoto

Dates Covered in this Report:
 January 1 - December 31, 2006

UNITS OF MEASURE	Spring & Summer I 2006	Summer II & Fall 2006	Year to Date
number of hours of credit courses*	1733	2417	4150
• locally produced	802	1187	1989
• purchased/ produced elsewhere	60	0	60
• live	75	120	195
• tape delayed	787	1067	1854
• rebroadcast	871	1230	2101
number of hours of non-credit programs*	47	32	79
• locally produced	19	16	35
• purchased/ produced elsewhere	0	26	26
• live	0	0	0
• tape delayed	19	16	35
• rebroadcast	28	16	44
number of hours of informational programs*	2228	1967	4195
• locally produced	479	439	918
• purchased/ produced elsewhere	588	1233	1821
• live	666	60	726
• tape delayed	330	893	1223
• rebroadcast	1162	274	1436
number of credit courses	35	32	67
number of non-credit programs	2	1	3
number of informational programs (local)	34	36	70
number of students enrolled in credit courses	696	605	1301

* 1st broadcast, does not include rebroadcasts

Significant Achievements

In preparation for HCC's Fall 2006

Accreditation self-study and visit from the WASC accreditation team, Honolulu Community College conducted a Summer 2006 Distance Education assessment review.

University of Hawaii Cable Programming

January – June 2006

Credit Courses - Spring

Accounting 201 & 202
Admin of Justice 200, 204 & 226
Agriculture 194
Anthropology 200
Astronomy 110
Biology 100/100L, 171 & 172
Botany 130
Chemistry 151
Education 285
English 209WI & 210WI
Exercise Science 100
Food Science & Human Nutrition 185

Food Service & Hospitality Ed 103
Geology 101 & 103
History 151, 152, 241, 281 & 282
Institute for Teacher Ed 583
Math 50C, 100 & 115
Music 106
Philosophy 101E
Physical Science 122
Science 122
Sociology 100
Speech 151

Credit Courses – Summer

Anthropology 200
Food Science & Human Nutrition 185
Geology 101

Math 100 & 115
Microbiology 130

Non-Credit Courses – Spring

Emergency Medical Service
Employment Training Center

Non-Credit Courses – Summer

Emergency Medical Service
Employment Training Center

**Informational Programs – Spring
Locally Produced**

CTAHR Show
Distinguished Lecture Series
Emeritus College (9 programs)
Focus on UHH
Frontiers of Astronomy
HAIS – Invitation to Teach
HAIS - Specials
Hale Aina
High Tech Hawaii
Island Connections
Kipapa Lectures

Koa Gallery*
Kupuna Connection*
Legally Speaking
Maui Weather
Pacific Identities*
Student Success 101
Take Charge of Your Money*
Topics Hawaii*
UH Presents (special lectures)
Yehuda Bauer
You & the Law

**Informational Programs – Summer
Locally Produced**

Distinguished Lecture Series
Emeritus College
HAIS – Invitation to Teach
HAIS - specials
Hale Aina
High Tech Hawaii
Island Connection

Koa Gallery
Kupuna Connection
Legally speaking
Maui Weather
Take Charge of Your Money*
Topics Hawaii*
You & the Law

**Informational Programs – Spring
Produced Elsewhere**

Annenberg CPB
Biology of Small Life
Destination Tomorrow
Exploring the Diversity of Life

Innovative Learning Strategies
Research Channel
Universal Access to Computing

**Informational Programs – Summer
Produced Elsewhere**

Annenberg CPB
Biology of Small Life
Destination Tomorrow

Innovative Learning Strategies
Research Channel
Universal Access to Computing

* = supplemental fund programs

University of Hawaii Cable Programming

July - December 2006

Credit Courses – Summer

Math 100 & 115
Microbiology 130

Credit Courses - Fall

Accounting 202
Admin of Justice 226
Anthropology 200
Biology 100 & 100L, 171
Botany 130
Chemistry 151
Education 285
English 209WI
English 210WI
Exercise Science 100
Food Service & Hospitality Ed 103
Geology 101 & 103

History 151, 152, 241, 281
Institute for Teacher Ed 583
Math 100 & 115
Microbiology 130
Music 106
Philosophy 101E
Physical Science 122
Psychology 240
Science 122
Speech 181

Non-Credit Courses – Fall

Emergency Medical Service
Employment Training Center

Informational Programs – Summer Locally Produced

Communication Skills on the Job
CTAHR Show
Distinguished Lecture Series
Emeritus College
Frontiers of Astronomy
HAIS – Invitation to Teach
HAIS - Specials
Hale Aina Ohana
Hawaii bibliOvision
High Tech Hawaii
Island Connections

Kipapa Lectures
Koa Gallery*
Kupuna Connection*
Legally Speaking
Maui Weather
Pacific Identities*
Student Success 101
Take Charge of Your Money*
Topics Hawaii*
You & the Law

Informational Programs – Fall

Locally Produced

CTAHR Show
Emeritus College
Exploring Diversity*
Focus on UHH
Frontiers of Astronomy
HAIS – Invitation to Teach
HAIS - specials
Hawaii bibliOvision
High Tech Hawaii

Kupuna Connection
Maui Weather
SHIG Happens
Student Success
Take Charge of Your Money*
Topics Hawaii*
UH Presentations
You & the Law in Hawaii*

Informational Programs – Summer

Produced Elsewhere

Author, Author!
Biology of Small Life
Destination Tomorrow
Innovative Learning Strategies

Research Channel
Teaching for Critical Thinking
Universal Access to Computing

Informational Programs – Fall

Produced Elsewhere

Biology of Small Life
Innovative Learning Strategies

Research Channel

* = supplemental fund programs

Appendix 2.

UH 2005 EA Progress Report

UH 2005 Educational Access Progress Report

Name of Grantee: University of Hawaii
 Contact Person: Hae K. Okimoto

Dates Covered in this Report:
 January 1 - December 31, 2005

UNITS OF MEASURE	Spring & Summer I 2005	Summer II & Fall 2005	Year to Date
number of hours of credit courses*	1277	1192	2469
• locally produced	1232	1156	2388
• purchased/ produced elsewhere	45	36	81
• live	272	48	320
• tape delayed	1005	1144	2149
• rebroadcast	1273	1192	2465
number of hours of non-credit programs*	17	16	33
• locally produced	17	16	33
• purchased/ produced elsewhere	0	0	0
• live	0	0	0
• tape delayed	17	16	33
• rebroadcast	0	16	16
number of hours of informational programs*	1283	1664	2947
• locally produced	712	649	1361
• purchased/ produced elsewhere	571	1015	1586
• live	31	31	62
• tape delayed	1252	1634	2886
• rebroadcast	341	292	633
number of credit courses	38	36	74
number of non-credit programs	1	1	2
number of informational programs (local)	68	64	132
number of students enrolled in credit courses	776	683	1459

* 1st broadcast, does not include rebroadcasts

Significant Achievements

Operating 24x7, year round.

Numbers do not reflect 6 weeks of Research Channel, which airs during semester breaks.

Appendix 3.

HDOE 2006 Benchmark Matrix & Program Listing

Attachment A

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 December 31, 2006

UNITS OF MEASURE	Spring 2006	Fall 2006	Total Hours 2006
Number of hours of programming	4095	4337	8432
Number of hours of credit courses			
• Live	363	416	779
• Taped delayed	153	169	322
• Rebroadcast	153	169	322
Number of hours of non-credit programs			
• Live	90	138	228
• Taped delayed	376	471	847
• Rebroadcast	376	471	847
Number of hours of educational programming From non HDOE Institutions			
• Taped delayed	1292	1252	2544
• Rebroadcast	1292	1251	2543
Number of students enrolled/using programs*	22,875	22,875	45,750

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

**Alphabetical List of Channel 56 Programming:
January 1, 2006 through December 31, 2006**

A.P. Calculus
A.P. Statistics
Africa's Child
Against All Odds: Inside Statistics
Algebra for All
All About Directions
Almost Painless Guide to the Branches of Government
Alone At Home: The Latchkey Video
Amazing Grace
American Civil War
American Discovery
American Industrial Revolution
American Passages: A Literary Survey
American Tall Tales and Legends
Anasazi: Builders of America's First Cities
Ancient Americans: The Mayas and Aztecs
Ancient Warriors
And Then What Happened, Paul Revere?
Angus and the Ducks
Art: Basic Instruction
Art of the Netherlands
Art of the Western Frontier
Art Smarts
Artifacts and Fiction
Artists in Hawaii
Arts in Every Classroom
Asian Traditions
Assessment in Math and Science
Assignment: Africa
Assistive Technology
Astronomy
At the Airport
Atom Bond: The Atom with the Golden Electron
Avoiding Teen Pregnancy
Balltown
Basic Drawing Instruction
Basics of Geology
Bill of Rights
Biographies of Famous People
Biography of America
Biologically Speaking
Biomes
Bloodborne Pathogens: In the School Setting
Blueberries for Sal
Board of Education
Break the Code of Silence: Save a Life
Calendar: How to use it
Carbon Cycles and Cycles
Cay
Celebrating American: Symbols and Ceremonies
Changes, Changes
Charley Chapters
Charlie Needs a Cloak

Chato's Kitchen
Chemistry Essentials
Chemistry of a Loaf of Bread
Chevron Video Showcase: Art work
Chicka Chicka Boom Boom
Chicken Little
Children of the World
Children's Chants and Games
China is Changing
Chrysanthemum
Cities: What are they?
Citizenship in the Community
Classroom Management That Works
Classroom Tech Integration
Clean Water in the Pacific
Click, Clack Moo Cows That Type
Climates, Landscapes and Life
Club Write
Club Write Kids
Colonial Life
Come Sit By Me
Coming to America: Krakow to Chicago
Communities
Community Service: Is anyone Interested?
Conversations in Literature
Corduroy
Countries and Cultures of the Andes
Cow Who Fell in the Canal
Cremation of Sam McGee
Critical Issues in School Reform
Crossroads Café
Cultures: Similarities and Differences
Curious George Rides a Bike
Dancing with Danger
Danny and the Dinosaur
Dark Ages: Europe after the fall of Rome
Dash
Say Jimmy's Boa Ate the Wash
Decade of Aids
Decade of Decision
Declaration of Independence
Democracy in America
Designer Drug: What Every Parent Should Know
Destination
Developing Writers: A Workshop for High School Teachers
Diamonds in the Rough
Discovering Ancient Greece
Discovering Psychology
Distracted Driving
Diversity of Colonial Communities
Doctor De Soto
DOE Scholastic Logo
DOE Sexual Harassment
Doughnuts: From the Book of Homer Rice
DUI: Every Fifteen Minutes
Duke Ellington

Each Peach Pear Plum
EARTH 3 Communities Around the World
EAZY Kine
EAZY Kine Dog Training with Uncle Kupau
EAZY Kind Slack Key with Bobby Moderow
Economics Classroom
Edgar Allan Poe's the Oval Portrait
Educational News Parents Can Use
Electricity
Elementary Math
EMF Electric and Magnetic Fields
Engaging with Literature
English Composition
Enrichment Clusters
Essay What?
Essential Science for Teachers
Evita: The Life of Eva Peron
Excellence in Teaching
Expanding Canon
Expanding Frontiers
Exploring America
Exploring the Islands
Exploring the World of Music
Eye of the Cyclops
Eyes: Bright and Safe
Ferdinand Magellan and the First Voyage Around the World
Financing your Future
Five Lionni Classics
Flights of Fancy
Flossie and the Fox
Focus on Families
Food: Fads and Facts
Force and Motion
Frog Went a Courtin
From the Mountain to the Sea
Garbage into Gold
GED Connection
Gear Up
Genetic in Food
Geographical Features
Getting to School Safely
Ghana Foltake Jamm
Gift of the Magi
Giving Thanks
GLOs at Princess Nahienaena
Go for Assembly: Building the International Space
Going to School is your Job
Goldilocks and the Three Bears
Goldilocks and the Three Bears.
Good Conversation
Great Composers
Growing up in Japan
Growth of the English Colonies
Hide and Seek: Eight Strategies to Prevention
Hailstones and Halibut Bones
HAIS Presents

HAIS Issues and Perspectives
HAIS Lessons in Leadership
HAIS Reinventing Education in Hawaii
Hands-on Crafts for Kids
Happy Birthday Moon
Harold and the Purple Crayon
Harold's Fairy Tale
Harry the Dirty Dog
Hawaii in Transition
Hawaii Student Digital Showcase
Helping Children Learn
Heroes Read
Heroin
History Through Literature
History's Ancient Legacies III
Hola Hola
Ho'omau
How do dinosaurs Say Good Night?
How It's Made
How Much is a Million?
How to Prepare a Science Fair Project
How to Write a Report and Friendly Letter
Hurting with Words
I Love Music
I Love My City
I Quit: Tobacco and Teens
I Want to Know
If You Made a Million
Ike Pono
Ike Pono II
Ike Pono IV
In Search of the Novel
In the Small Small Pond
Inhalants Exposed
Innovators
Interactive Cooperative Learning
International Space Station
Is your Mama a Llama?
Islam and Culture
Island of Shadows
Islands of Hawaii
Japan Video Topics
John Henry
Journey North
Justice Factory
Justin Rules
Kahea Loko: The Call of the Pond
Kaipo's Choice
Ke-Ao Nei: Bright Sparks
KidPhysics Review
KidPhysics Unit I
Kidphysics Unit II
Kidphysics Unit III
Kidphysics Unit IV
KidScience National specials
King's Falcon

Kulaiwi
Lab Safety: Chem Games
Laboratory for Reform
Last Neanderthal
Learning Classroom
Leaning Math: Data Analysis
Learning Math: Geometry
Learning Math: Measurement
Learning Math: Number and Operations
Learning Math: Patterns, Function
Learning Science through Inquiry
Learning that Works
Leo the Late Bloomer
Let's Dance
Let's Explore
Lewis and Clark
Life Sciences
Life Skills
Lifelines
Light, sound and waves
Listening to Learn
Living Tradition
Living with HIV
Lone Star Legacy
Looking At Learning
Looks Good
Loud Music and Hearing Loss
Lucy Maud Montgomery
Madison Heights
Make Way for Ducklings
Making Civics Real
Making Meaning in Literature
Mark Kistler's Imagination Station
Martins Big Words
Masters of Success
Math Monsters
Mathematics Assessment: A Video Library
Mathematics: What's the Big Idea
Max/s Chocolate Chicken
Mckinley Community School for Adults
Mechanical Universe and Beyond
Meet the Author
Meet the Seasons
Mexican Way
Mexico: A Changing Land
Microgravity
Microorganisms
Milolii: The last Hawaiian Fishing Village
Miss Nelson Has a Field Day
Miss Nelson is Back
Missing Ling
Modumath Algebra
Modumath Measurement
More Fun, Less Stuff
More than Bow and Arrows
Morris's Disappearing Bag

Moshi Moshi I
Moshi Moshi II
Motion, Energy and Force
Mountains and Mountain Building Processes
Mililani Oceanic Video Exploration
MOVE
Moving to America
Mr. Benn
Mufaro's Beautiful Daughters
Music Factory Live K-2
Music Factory Live 3-4
My Beautiful House
Mystery of the Maya
Mythology in Literary Culture
Nasa Connect
Nasa Science Files
Nasa on the Cutting Edge
Nation is Born
National Science Education Standards
Native Americans Before Columbus Series
Neighborhoods: Understanding Where We live
New Immigrants
New World Colonized
New World Encountered
New World Explored
New Frontier
Next Move
Nixon: His Politics and His Presidency
Nixon: The early Years
No Na Pua
No Place to Hide
Nobel's Greatest Hits
Noisy Nora
North America: Viking in North America
North Carolina Dept of Instruction ESL
Officer Buckle and Gloria
'Olelo
On Common Ground
On Location
Operation Algebra
Owen
Owl Moon
Pacific Passages
Paper, Scissors, Glue
Paperboy
Parts of a Story
Pathways to Lifelong Learning
Pau Hana Years: Hana Hou!
Pep-T and You: Professional Evaluation Program
Perfect Communication
Perfect Composition
Perfect Vocabulary
Peter's Chair
Petroglyphs: The Art of the Earliest Americans
Photovoltaic Video
Pioneer Spirit

Pioneers of Flight
Planet Earth
Playground Safety in Hawaii
Positive Behavior Support in the Schools
Primary Sources
Principles for Principals
Private Universe Project in Mathematics
Profiles
Programming for Parents
Project Mathematics
Public Schools of Hawaii Foundation
Quest for God
Rainy Day recess
Reactions I Chemistry
Reading and What We Should Know About It
Reading the Wind
Reading to the Max
Real Life Art
Real World Science
Red Riding Hood
Rediscovering Biology
Re-examining History
Reinventing the World I
Reinventing the World II
Research 101
Respect Series
Rethink: Pollution Prevention Rays
Ride
Rikki-Tikki-Tavi
Risk
River Flow
Rivers
Road Rage and Aggressive Driving
Road to National Board Certification
Rosie's Walk
Runaway Ralph
Safety and Study Abroad
Salt, the Essence of life
Sam and the Lucky Money
Say it in Chinese
School Connections
School rules
Science in Focus
Science is Elementary
Science K-6
Science Screen Report
Science Sessions
Science Line
Scientific Method
Scrambled States of America
Seasons Under the Sun
Secrets of Archeology
Seven Steps to Good Study Habits
Sex Myths and Facts
Shane
Sharp Wits in the Writing Process Puzzle

SHH! We're Writing the Constitution
Signature: Contemporary Writers
Snowy Day
So You Want to be President?
Social Studies In Action
Someone to Talk to: Peer Helping in High School
Southeast Asia
Space Tech
Spin Around the Solar System
St. Michael's Retreat
Standards Based Report Card
Standards Based Implementation Model
Stardust: Bringing Cosmic History to Earth
Staying Safe Around Guns
Stories From the Seventh Fire
Story About Ping
Story of Light
Story of Read-A Lee
Story of Rosy Duck
Story of Slavery
Strega Nonna
Supreme Court of the United States
Surprises in Mind
Symbols of America
Tales From the Planets
Te Pito O Te Henua: Rapa Nui
Teachers from the Black Lagoon
Teaching Foreign Languages K-12
Teaching Geography
Teaching Math: A Video Library 5-8
Teaching Reading K-2
Tech as Catalyst
Technology Making it simple
Teen Dads
Teen Files Flipped
Teen Files
Teen Stories
Ten Reasons to Get and Stay in Shape
Think Twice: Marijuana and Cancer
This is Archaeology
Three Legends of Australian Aboriginals
Three Little Pigs
Tikki Tikki Tembo
Timelines of Ancient Civilizations
Tobacco Horror Picture Show
Total Health
Trail to Riches: The California Gold Rush
Transfer of School CIP and R&M Construction Projects
Transforming our Teaching and Learning
Treasure Island
Two for the Show
Two Samoas
U. S. Geography
U. S. Symbols
Underground Railroad
Understanding Terrorism

UNICEF
Unseen Life on Earth
Using WebCT as a Participant
Values
Vietnam Memorials
Viewpoints
Voices and Wings
Waa Nihongo
Waipahu High School Hydroplane Racing Project
Warwick History Videos
Waves, Tides and the Coastal Environment
Westward Strategy
What Do You Want to Be When You Grow Up?
What is Science?
What's a Natural Resource
What's the Big Idea, Ben Franklin?
What's the Story?
What's Wrong with Inhalants?
Where on the Planet Are We?
Where the Wild Things Are
Where We Live, Work, and Play
Whistle for a Willie
Who's in Rabbit's House?
Who's Stepping on Plymouth Rock?
Why Don't you get a Horse, Sam Adams?
Why Mosquitoes Buzz in People's Ears
Wild Song
Winding your Way Through DNA
Winston Churchill: Prime Minister
Women as Role Models
Woodland Indian World
World of Art
World's Largest Concert
You in the Food Web
Youth Xchange 2005
Zero Hour
Zin Zin Zin A Violin

Appendix 4.

**HDOE 2005 Educational Access
Progress Report**

Attachment A

HDOE 2005 Educational Access Progress Report

Name of Grantee: Hawaii State Department of Education/Teleschool

Contact Person: Geriann Hong

Dates Covered in this Report: January 1, 2005 to December 31, 2005

UNITS OF MEASURE	Spring 2005	Fall 2005	YEAR TO DATE
Number of hours of programming	4321	4102	8423
Number of hours of credit courses			
• Live	698	316	1014
• Taped delayed	178	140	318
• Rebroadcast	178	139	317
Number of hours of non-credit programs			
• Live	159	149	308
• Taped delayed	386	451	837
• Rebroadcast	386	451	837
Number of hours of educational programming From non HDOE Institutions			
• Taped delayed	1168	1228	2396
• Rebroadcast	1168	1228	2396
Number of students enrolled/using programs*	22,875	22,875	45,750

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