

Educational Access Mid-Year Report for 2004 July 22, 2004

Introduction

The following report is an overview of the Educational Access (EA) activities for the first six months of the calendar year 2004. This report was compiled by the Hawaii Educational Networking Consortium's (HENC) Education Program Manager as a requirement of the Educational Access agreement signed in 1998 by 'Olelo, Community Television; the Hawaii Educational Networking Consortium; and, the Department of Commerce and Consumer Affairs (DCCA).

This report is broken down into four major sections which are identified below:

Section 1.0 - The Channels and their Programming	Page 1
Section 2.0 - The 2004 Awards	Page 2
Section 3.0 - Funding and Report Summary	Page 10
Section 4.0 - Appendices	Page 11

Section 1.0.0 - The Channels and their Programming

Section 1.1.1 - The Programming

The following table summarizes the programming activities for both Educational Access channels known as TEC and TEACH (Oceanic Cable channels 55 and 56) on Oahu. 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 2004 mid-year report are as follows:

Comparison For Mid-Year 2003 & 2004	Total Hours of Programming		Hours of Locally Produced Programming		Hours of Repeat Programming	
	2004	2003	2004	2003	2004	2003
Channel 55 -- TEC University of Hawaii	4,373	4,074	2,116	2,522	1,835	1,424
Channel 56 -- TEACH HDOE/Teleschool	3,511	1,927	1,269	617	1,415	875
Total for EA Channels	7,884	6,001	3,385	3,139	3,250	2,299

Section 1.1.2 - EA Channel Issues

Section 1.1.3 - Programming Comments

The TEACH (Channel 56) figures shown above represent the total number of hours of programming made available to 'Olelo for use. At the time of this report 'Olelo continue to cablecast their signal from 10:00 P.M. to 8:00 A.M. weekdays and on the weekends.

During the reporting period the University of Hawaii received one commercialism complaint relating to a live credit program originating on the Big Island (Ag 194). Upon further review of the program the Education Program Manager for EA concluded that any perceived financial benefit that could be attributed to the production would likely be incidental to the overriding purpose of the educational programming. It should be noted that the programming in question will not air again in the future as it was only aired as part of a live Fall 2003 credit class. The Consortium is firm in its beliefs that given the liberties of academic freedom commonly afforded to a higher education venue the UH continues to act appropriately to balance distance learning classroom activities with 'Olelo's content guidelines. At the UH these liberties are applicable to both on-campus classrooms and the distance learning offerings. As a follow up to this review, all UH educational access producers and administrators were reminded in writing of their content obligations.

Section 1.1.4 - Other Channel Related Issues

Educational Access would like to welcome Ms. Lopez as the new chief executive of 'Olelo. EA is hopeful that through this fresh leadership 'Olelo will reconsider the use of the constant "bug" on the lower left of the screen on the EA channels. As stated in previous reports this imprint is disruptive on occasion to the educational nature of the programming. The 'Olelo imprint also complicates the transmission of the EA signal to neighbor island Access Centers. At a minimum, the EA channels would like to see the size of the bug reduced, or ideally, eliminated all together.

In accordance with the terms of the EA Agreement, HENC is to regularly identify and confirm any recommendations relating to the programming needs of the educational institutions relating to needed channel capacity. Other than the issues discussed above, HENC has not identified any other channel related or scheduling conflicts that required resolution.

Section 2.0 - The 2004 Awards

For 2004, the Hawaii Educational Networking Consortium recommended three 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, 2004. The Educational Access funds awarded to the HDOE/Teleschool for this review period include:

\$168,138 - One-half of the HDOE 2004 core programming funds award *.

\$ 00,000 - Supplemental Programming funds awarded from 01/01/04 to 06/30/04.

\$168,138 - Total funds allocated for review in this report.

*For the entire year of 2004 the Department of Education's Teleschool was recommended an award totaling of \$336,276.00 for core programming on Oahu's TEACH Channel.

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

The HDOE 2004 Annual Plan called for seven scheduled events during the Spring of 2004 (see Section 4.0.5, page 7 of the 2004 EA Plan). All seven of the elements proposed under the plan have been completed. At reporting time Teleschool has also mostly finalized work on all five of the Summer 2004 scheduled events.

During 2004 the HDOE has continued to cablecast its core distance learning programming which includes: KidScience 4, 5, 6; KidScience Specials; EARTH 3, 4, 5, 6; Exploring the Islands 3, 4; Music Factory Live 3, 4; and, Voices and Wings 5, 6. During the reporting period Teleschool has undergone a number of instructor changes due to the departure of long time KidScience teacher Patty Miller and the retirement of the EARTH series instructor. Teleschool has taken this opportunity to transform many aspects of the HDOE Distance Learning programming. The goal is to build exemplary, standards-based units that raise expectations and directly address the Hawaii Content and Performance Standards. In their final form these units will include assessments and rubrics that tie in to both the Hawaii State assessments and the Federal requirements for No Child Left Behind.

Teleschool also continued according to schedule on the development of programming relating to in-service training and educational issues. Examples of this programming includes: Tech Talk; Gear Up; Ike Pono II, Artists of Hawaii; ViewPoints; School Connections; On Location; and, Reading First.

Section 2.1.3 - HDOE Other Achievements With Respect to Plan Objectives

During January 2004 the TEACH channel offered expanded air times for the emerging Hawaii Schools Digital Showcase (HSDS) programming. This student-based video show was transformed to a full hour of student created productions featuring elementary, middle, and high school videos from Hawaii's private and public schools. Video programs submitted by the schools include a broad variety of subject matter including: public service announcements; news reporting; skits; mini-documentaries; music video; interviews and more. The series has also created a "Video Tip of the Day" segment.

Starting in June 2004 Teleschool once again cablecast live credit summer school weekday courses for Kamehameha Schools. The two cable courses include Economics and

Hawaiian History. These high quality, interactive courses are offered by the Distance Learning Department of Kamehameha Schools to students entering the junior or senior year of high school. This programming is also excellent as a stand alone series for viewers who are not enrolled in the class but interested in the subject matter.

The Mililani School Complex airs an hour production each week during the school year entitled MOVE (Mililani Oceanic Video Exploration). MOVE features student produced videos which air Saturday mornings and Monday evenings.

Teleschool also continues to distribute a monthly email newsletter informing the readers of their upcoming distance learning cablecast schedule and other details on EA. Current and complete information regarding Teleschool's programming is available 24 hours a day via the Internet at: <http://www.teleschool.k12.hi.us/>

Section 2.1.4 - HDOE Supplemental Programming

There were no new funds allotted to Teleschool during the first six months of 2004 for Supplemental Programming (SP) activities.

As reported earlier, two Teleschool Supplemental Programming projects funded late in 2003 are progressing (see Appendix 5, page 33 of 2003 Annual Report for description). The two, 10 part projects entitled: "News in the Making: Video Production For Elementary Teachers" and "Pacific Archeology" have both completed capturing their raw footage and are in the process of editing. Follow up on the above programming and any further use of the remaining 2004 EA funds will be a part of the Annual Report for 2004.

Section 2.1.5 - HDOE Award Mid-Year Summary

As part of the Hawaii Department of Education's Office of Curriculum, Instruction and Student Support (OCISS) the Teleschool Branch has now come to appreciate that as a by-product of the Oahu Educational Access Agreement, Teleschool's expanded statewide reach and potential impact is now much enhanced. HDOE is now focusing on the formulation of avenues for the best use and exploitation of this expanding medium. Teleschool is currently planning its participation in a practicum in conjunction with the HDOE Student Support Services Branch. This workshop will utilize full videoconferencing capabilities to provide for additional participation, especially for the neighbor islands. The completed workshop will then be packaged for cablecast to insure consistency of the training message and to allow for an alternative method of distribution.

It should be noted that the Teleschool programming hours reflected in this report are the total number of hours that has been made available to 'Olelo. The hours of HDOE educational programming reflected on page one of this report are therefore impossible to compare and interpret due to the fact that this is the first mid-year report reflecting the 24x7 channel availability. At the time of this report the Oahu PEG access center continues to program Channel 56 during some evening and weekend hours.

During the reporting period HDOE has expended considerable energy in positioning for the replacement of two long-term Teleschool instructors. Two teachers have been hired to

produce the planned replacement series which will include KidPhysics and Exploring America. The Teleschool instructors will be aided by a host of other classroom and research experts from Kalani High School, Noelani Elementary and the Bishop Museum. Currently the planned geography unit is in a pilot testing phase . Additional Teleschool modules are progressing in the areas of science; water sheds; and, earth & space.

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, 2004. The Educational Access funds awarded to the Hawaii Association of Independent Schools for this review period include:

\$31,250 - One-half of the HAIS 2004 core programming funds award. *

\$ 0,000 - Supplemental Programming funds expended from 01/01/04 to 06/30/04.

\$31,250 - Total funds allocated for review in this report.

* For the fiscal year 2004 HAIS was originally awarded two equal allocations totaling \$62,500.00 for core programming on independent school issues. Funds in the amount of \$31,250 were allotted in February 2004 for the first 6 months of the year and an equal amount set aside for the balance of the funding cycle.

Upon review of the advances demonstrated by HAIS the Hawaii Educational Networking Consortium recommends that core funding for the second six months of 2004 be granted to the Association. An accounting of all 2004 funds of the HAIS award will be a part of the comprehensive 2004 Annual Report to be filed in 2005.

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

For the first six months of 2004 HAIS has reliably scheduled and completed new programming on a regular basis. During the review period HAIS has produced fourteen programs with three more in the editing stages. The completed programming has been delivered to the EA Channels for scheduling. HAIS continues to have a regularly scheduled time slots on both the TEC Channel 55 and the TEACH Channel 56.

The following table summarizes the current HAIS programming for their three ongoing series Lessons in Leadership; Issues & Perspectives; and, Reinventing Education in Hawaii.

**Hawaii Association of Independent Schools
Educational Access Programming for 2004**

Series Key:
LIL - Lessons in Leadership;
I&P - Issues & Perspectives;
REH - Reinventing Education in Hawaii

#	SERIES	SHOW	STATUS
1	LIL	Dwight Kealoha	completed
2	LIL	David Heenan	completed
3	LIL	Ethan Abbott & David Fairbanks	completed
4	LIL	Jim Bell	completed
5	LIL	Rod McPhee	completed
6	LIL	Hazel Sumile (1 of 2)	completed
7	LIL	Hazel Sumile (2 of 2)	completed
8	LIL	Duncan MacNaughton & Will Hancock	completed
9	LIL	Robert Midkiff	completed
13	REH	Mari Matsuda & Charles Lawrence (1 of 2)	completed
14	REH	Mari Matsuda & Charles Lawrence (2 of 2)	completed
10	LIL	Al Castle & Rod McPhee	in edit
11	LIL	Val Iwashita & Lou Salza	in edit
12	REH	Farrington High School	in edit
15	I&P	Charter Schools: Waimea Middle	pending
16	I&P	Charter Schools: Myron B Thompson	pending
17	I&P	Architecture: Mid-Pac (Tech Center)	pending
18	I&P	Architecture: Punahou (Case Middle, Science Bldg)	pending
19	I&P	Architecture: Iolani	pending
20	I&P	Architecture: Hanahau`oli	pending
21	LIL	Margaret Oda	pending
22	LIL	Kahele Kukea	pending
23	LIL	Charles Proctor	pending
24	LIL	Carl Sturges (Parker School head, Big Island)	proposed

The Hawaii Association of Independent Schools was also responsible for a considerable contribution in local programming through the Hawaii Schools Digital Media Initiative (HSDMI). Due to the transparent nature of this involvement, their effort is not reflected in the above table of HAIS programming. This does not mean that their time consuming work should be taken for granted. A further description of the HAIS involvement in the digital

media initiative is detailed 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 project was funded through HAIS with \$50,000 of EA Supplemental Programming 2003 monies for the 2003-04 school year. These SP funds were further enhanced with additional contributions by the HDOE and the Verizon Foundation.

HAIS assisted with many of the rigors of starting this new public private grant partnership. HAIS was instrumental in providing for applications, grant reviews, external grant funding, grant notifications, tracking spreadsheets, operating procedures, reporting templates and the associated communication with the more than 60 grant applications received, and the 30+ schools who received funding.

By all accounts the Hawaii Schools Digital Media Initiative was a success. The initial HSDMI report compiled during the first quarter of 2004 shows that more than nine hours of raw student-produced video will likely be the tangible outcome of the project. EA is hopeful that the intangible longer term impact on the schools and their curriculum will continue to emerge. HENC is also hopeful that Hawaii's schools will continue to consistently provide programming for an ongoing Teleschool series. An executive summary of the HSDMI project detailing how the schools used the funds and their perceived impact is contained in Appendix 3 of this report.

Section 2.2.4 - HAIS Award Mid-Year Summary

HAIS continues to refine and tailor its ability to produce regular cable programming during the first half of 2004. This is demonstrated by their delivery of fourteen one half hour programs and ongoing taping and editing of additional programs relating to educational issues affecting both public and private schools.

All of the hours of programming provided by HAIS are included in the hours section of "locally produced programming" found in the table on page 1 of this report. In the future HAIS will be more cognizant of each of the EA Channels schedule closing date. Keeping this date in mind will allow for better and more timely placement of HAIS programming.

As authorized by this report a written request for the second half core funding for HAIS will be submitted to 'Olelo in the near future.

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

Section 2.3.1 - UH Mid-Year Award 2004 Funding Review

The term of this UH report is for the six month period from January 1 to June 30, 2004. The Educational Access funds awarded to the University of Hawaii for this review period include:

\$196,862 - One-half of the UH 2004 core programming funds award *.

\$ 00,000 - UH Supplemental Programming funds expended from 01/01/04 to 06/30/04.

\$196,862 - Total funds allocated for review in this report.

* For the entire year of 2004 the UH was recommended an award totaling \$393,724.00 for core Educational Access programming on the TEC channel. No Supplemental Programming funds were recommended by mid-year 2004.

An accounting of all 2004 EA funds awarded to the University of Hawaii will be a part of the comprehensive 2004 Annual Report to be filed in 2005.

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

During the first 6 months of 2004 the University of Hawaii has provided for a total of 4,373 hours of programming for the TEC channel. While doing so, the UH has been diligent in completing the goals and objectives defined in their 2004 Plan (see Section 4.2.3, page 14 of the 2004 EA Plan). As a by-product of the Oahu EA agreement the UH has also been able to consistently provided EA programming Statewide on 24x7 basis for the higher education access channel found on Oceanic Cable Channel 55 on all islands.

The UH programming largely focuses on credit courses which allow students to regularly advance toward an Associate of Arts (AA) degree through a combed use of cable TV, the Internet and interactive television. According to the 2004 UH framework for measure in the plan, three new programs were to be delivered for the Associate of Arts degree during 2004. the UH has surpassed their goals by producing seven new credit programs. The new AA programming includes:

- 1) Anthropology 200;
- 2) Exercise and Sport Science 100;
- 3) Food Science and Human Education 103;
- 4) Food Science and Human Education 185;
- 5) Japanese 131;
- 6) Microbiology 130; and,
- 7) Philosophy 100.

Four UH programs relating to the Associate of Arts degree were also revised during the reporting period. The revised programs include:

- 1) Geology 101;
- 2) History 151;
- 3) History 152; and,
- 4) Speech 151.

During the remaining portion of the year, two additional revised programs will be needed to completely fulfill the benchmarks exactly as planned. This programming will be detailed in the 2004 Annual Report.

As reported earlier, the UH has also been laboring to identify courses of "high demand". The current UH plan calls for the development of two certificate programs for production during the second half of 2004. These two certificates will center around "hospitality" and "aging". The course work will be produced at both the Honolulu Community College and Kapiolani Community College campuses.

For current and complete information regarding cable courses 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 2004 for Supplemental Programming. As reported earlier, two 20 part series identified as "Native Hawaiian Center Series" and "Polynesian Voyaging and Hawaii" (see Appendix 5, page 33 of 2003 Annual Report for description) are all in production and are expected to be available for airing in the Fall of 2004.

Section 2.3.4 - UH Award Mid-Year Summary

During the first six months of the year the UH has kept pace on fulfilling the objectives as defined in their 2004 plan. To date the UH has completed all twelve items identified in their proposed January through July schedule (Section 4.2.4, Page 15 in 2004 Plan).

Overall the hours of total programming by the UH grew by more than 7%, but the hours of local programming for the first 6 months of 2004 were down 16%. This reduction is primarily due to fewer course offerings by the UH community colleges during the first Summer Session (Mid-May through June). This reduction can be attributed to the Summer school tuition, which are traditionally higher than during the academic year. This year Community Colleges decided to not offer as many courses due to the anticipated low enrollment during the Summer.

The UH should be praised for devising a method of continually updating its credit programming while maintaining a focus on quality informational programming. This is accomplished by convening regular meetings of the UH-Oahu Cable Advisory Group to consistently formulate, approve and produce educational access programming.

Section 3.0 - Funding and Report Summary

Section 3.1.0 - Funding Summary

The following is a summary of all 2004 Educational Access funds disbursed to date:

TOTAL INCOME

Total 2004 Educational Access Allotment: \$ 988,014.50

PLANNED EXPENDITURES

Department of Education, State of Hawaii

Core Programming:	\$ 336,276.00	
Supplemental Programming:	<u>\$ 00,000.00</u>	
Total 2004 HDOE Award:		<\$ 336,276.00>

Hawaii Association of Independent Schools

Core Programming (First 1/2 Year 2004):	\$ 31,250.00	
Core Programming (Second 1/2 Year 2004):	0.00	
Supplemental Programming:	<u>0.00</u>	
Total 2004 HAIS Award to date:		<\$ 31,250.00>

University of Hawaii

Core Programming:	\$ 393,724.00	
Supplemental Programming:	<u>\$ 00,000.00</u>	
Total 2004 UH Award:		<\$ 393,724.00>

Audited EA Overpayment Refund to Oceanic:		<\$ 34,824.00>
2004 HENC Educational Access Management Fee:		< <u>\$ 40,000.00</u> >

CURRENT BALANCE TO DATE

Balance of Educational Access Funding:	\$ 151,940.50
<Less> HAIS Second 1/2 Year 2004:	<u>\$ <31,250.00></u>
2004 EA Funds Yet to Be Recommended	\$ 120,690.50

The EA account will have a balance of \$120,690.50 after the dispersal of the recommended HAIS mid-year funding. An accounting of this remaining balance will be a part of the 2004 Annual Report.

As required under the terms of the Educational Access Agreement, HENC has executed individual agreements with each of the year 2004 award recipients. These agreements set forth the terms and conditions regarding the amount and use of the funds, 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 2004 Report Summary

It is quite evident that both of the Educational Access channels have made a lot of progress in recent years. This is largely due to consistent funding, planning, reporting--and a lot of work by all of the EA entities that have received funding. In the future, EA will continue to take steps to improve on the content, quality and relevance of this important resource.

The Hawaii Educational Networking Consortium would like to thank 'Olelo for their continued support of Educational Access programming during 2004. HENC looks forward to developing an improved working relationship with 'Olelo under the guidance of their new President.

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.

As is always the case, this report (including current and prior plans and reports) will be made available online via the HENC website: <http://www2.hawaii.edu/~henc/>

Section 4.0 - Appendices

Appendix 1. - UH Benchmark Matrix Mid-2004 and Mid-2003

Appendix 2. - HDOE Benchmark Matrix Mid-2004 and Mid-2003

Appendix 3. - Hawaii Schools Digital Media Initiative - Executive Summary

Appendix 1.

UH Benchmark Matrix Mid-2004 and Mid-2003

UH 2004 Educational Access Progress Report

Name of Grantee: University of Hawaii

Contact Person: Hae K. Okimoto

Dates Covered in this Report:

January 1 - June 30, 2004

UNITS OF MEASURE	Spring & Summer I 2004	Summer II & Fall 2004	Year to Date
number of hours of credit courses*	1170		1170
• locally produced	1095		1095
• purchased/ produced elsewhere	75		75
• live	205		205
• tape delayed	890		890
• rebroadcast	1424		1424
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	23		23
number of hours of informational programs*	1349		1349
• locally produced	1002		1002
• purchased/ produced elsewhere	347		347
• live	1020		1020
• tape delayed	329		329
• rebroadcast	388		388
number of credit courses	36		36
number of non-credit programs	2		2
number of informational programs (local)	57		57
number of students enrolled in credit courses	905		905

* 1st broadcast, does not include rebroadcasts

Significant Achievements

UH 2003 Educational Access Progress Report

Name of Grantee: University of Hawaii

Contact Person: Hae K. Okimoto

Dates Covered in this Report:

January 1 - June 30, 2003

UNITS OF MEASURE	Spring & Summer I 2003	Summer II & Fall 2003	Year to Date
number of hours of credit courses*	2220		2220
• locally produced	2145		2145
• purchased/ produced elsewhere	75		75
• live	152		152
• tape delayed	2068		2068
• rebroadcast	1280		1280
number of hours of non-credit programs*	16		16
• 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*	413.5		413.5
• locally produced	360.5		360.5
• purchased/ produced elsewhere	53		53
• live	140		140
• tape delayed	273.5		273.5
• rebroadcast	128		128
number of credit courses	33		33
number of non-credit programs	1		1
number of informational programs (local)	16		16
number of students enrolled in credit courses	657		657

* 1st broadcast, does not include rebroadcasts

Significant Achievements

Additional Program segments produced
 Kipapa Lecture Series, New Economy Town
 Meetings, Living w/ Health, Planning for Life
 Transmission of 2003 Legislative Session live
 to Neighbor Island Access Entities via HITS

Appendix 2.

HDOE Benchmark Matrix Mid-2004 and Mid-2003

HDOE 2004 Educational Access Progress Report**Name of Grantee:** Hawaii State Department of Education/Teleschool**Contact Person:** Geriann Hong**Dates Covered in this Report:** January 1, 2004 to June 30, 2004

UNITS OF MEASURE	Spring 2004	Fall 2004	YEAR TO DATE
Number of hours of programming	3511		3511
Number of hours of credit courses			
• Live	588		588
• Taped delayed	141		141
• Rebroadcast	140		140
Number of hours of non-credit programs			
• Live	93		93
• Taped delayed	447		447
• Rebroadcast	448		448
Number of hours of educational programming From non HDOE Institutions			
• Taped delayed	827		827
• Rebroadcast	827		827
Number of students enrolled/using programs*	45,750		45,750

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

HDOE 2003 Educational Access Progress Report**Name of Grantee:** Hawaii State Department of Education/Teleschool**Contact Person:** Gerianne Hong**Dates Covered in this Report:** January 1, 2003 to June 30, 2003

UNITS OF MEASURE	Spring 2003	Fall 2003	YEAR TO DATE
Number of hours of programming	1909		1909
Number of hours of credit courses			
• Live	253		253
• Taped delayed	120		120
• Rebroadcast	236		236
Number of hours of non-credit programs			
• Live	40		40
• Taped delayed	204		204
• Rebroadcast	204		204
Number of hours of educational programming From non HDOE Institutions			
• Taped delayed	435		435
• Rebroadcast	435		435
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.

Appendix 3.

Hawaii Schools Digital Media Initiative Executive Summary

Executive Summary

Hawaii Schools Digital Media Initiative (HSDMI)

Mid-year Report for 2003-04

February 2004

HSDMI Overview

In August of 2003 HSDMI released a school-based grant opportunity and received an overwhelming 60 applications from K-12 public and private schools statewide. Upon review, a total of \$47,000 was directly distributed in the form of 31 checks to Hawaii schools. Funding for this project was assembled through the Hawaii Association of Independent Schools from Oahu's Educational Access funds, the Hawaii Department of Education's Teleschool branch and Verizon Hawaii Foundation. The attached report was compiled from the seventeen schools who submitted their mid-year reports. This accounts for approximately 58% of the schools that received funds. Since several schools had only received their funding for less than three months prior to this report, many schools did not have sufficient time to reap the rewards of the grant funds.

Use of grant funds

Of the schools reporting their use of grant funds 42% were used for computer and peripheral purchases. Camera and supply purchases constituted a total of 32% of total funds. Software purchases accounted for a total of 8.5% of fund usage. Training and peer review constitute 12% of total fund usage and supplies accounted for the remaining 5.3% of all grant funds.

Grant results to date

Twenty six programming titles were submitted prior to January 15, 2004. The total time of video submitted was approximately 136 minutes. This mid-year report shows that 35 programming titles are currently in the works pending completion by the end of the school year. The total run-time of these pending programs are about seven and one quarter hours.

Curriculum integration and number of students impacted

The integration of immersing digital media skills into the curriculum varies in form from school to school and project to project. The most common response linked learning skills relating to science, English, technology, community service, social studies, health, culture and nutrition. Research skills were also widely named as well as the integration of video into language arts, oral communication, reading and writing. Four hundred and fifty six (456) Hawaii K-12 students statewide have been reportedly impacted during the first 1/2 of the project. A breakout of this total shows that 19% were primary school students, 21% middle school students, and 60% of those impacted were high school students.

Summary

The overall success of the HSDMI project has been widely acknowledged by the grant recipients and has resulted in new curriculum development and a innovative method of distributing and displaying school initiatives to a statewide audience.