

Education Access Annual Report for 2023

Introduction

The following report is an overview of the Educational Access (EA) activities for the calendar year 2023. This report was compiled by the Hawaii Educational Networking Consortium (HENC) as a condition of the Educational Access agreement between ‘Olelo, Community Media and HENC. HENC is an informal consortium of the Hawaii State Dept. of Education (HDOE), the University of Hawaii (UH) and the Hawaii Association of Independent Schools (HAIS) formed in 1999 to jointly manage the formal institutional education access component of the programming that is funded by the cable franchise fees provided by Spectrum Cable and Hawaiian Telecom.

This report is divided into four major sections that include:

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Section 1.0.0 - The Channels and their Programming

Section 1.1.1 - EA Programming

The following table summarizes the programming activities during 2023 for the two Educational Access channels on Oahu known as UHTV and TEACH. On Oceanic Cable these channels can be found on digital channels 355 and 356 respectively (QAM channels 46.55 and 46.56). On Hawaiian Telcom the TEACH channel is 356 and UHTV is 355.

Programming Hours by Type by Channel	Total Hours of Programming	Hours of Locally Produced Programming	Hours of Repeat Programming
Year	2023	2023	2023
Channel 355 -- UHTV University of Hawaii	8,434	2,132	6,302
Channel 356 -- TEACH HIDOE/Video Production Branch	8,572	3,446	4,286
EA Channels Total	17,006	5,578	10,588

Section 1.1.2 -

Other Channel Related Issues

No issues requiring resolution were identified during the reporting period.

Section 2.0 - The 2023 Awards

The Hawaii Educational Networking Consortium recommended three core awards for the purpose of developing and delivering educational programming on the Oahu UHTV and TEACH access channels. The use of the award funds is described below.

Section 2.1.0 - Award No. 1

Department of Education, Video Production Branch, State of Hawaii

Section 2.1.1 - HIDOE Funding Review

The term of this report is for the year of January 1, 2023, to December 31, 2023. The Educational Access funds awarded to the HIDOE Communications Office, Video Production Branch (VPB) for this calendar year period were \$ 737,586.45.

Section 2.1.2 - Award No. 1 - HIDOE Annual Review

During 2023 VPB continued airing the following core programming:

Art Hunter

Art Smarts

Artists in the Schools

Artists of Hawaii

Awaiaulu at Washington Place

Breathe Like a Bear

Career Day: Exploring Careers In Science, Technology, Engineering and Math

Chemistry in Action

Choices

Digital 808 Storytellers

E Ho`omau

Earth in Action

Financial Fitness for Young Adults

Hawaii Student Digital Showcase

H AIS programming

Historic Sites of Hawaii

Island Poets

Japanese for Kids 3-4

Kai Piha

Mandarin for Kids 3-4

Na Ali'i

Ocean Vet Series

Pacific Clues

Real Life 101

Sustainability in Action

Timelines of Ancient Civilizations

Travel Thru History

Weather and Climate
Yoga Ed

Section 2.1.3 – HIDOE/Video Production Branch - Other Accomplishments

During the review period the Video Production Branch completed the following programs:

- 2024 Hawaii State Teacher of the Year Ceremony
- A Look at the New Kulanihako'i High School
- Athletic Summer Camp at Campbell High School
- Castle High School Career Exposure Fair
- Day in the life of Hawaii State Teacher of the Year – Dr. Michael Ida
- Dive into Education Conference
- Na Ali'i – Kamakaha'elei Elementary
- Safe Use of Golf Carts–Video for HIDOE Employees
- Tsunami Awareness 2023
- Welcome to School Year 2023-2024 featuring Dr. Michael Ida

New Acquired Programming

VPB has acquired the following educational programming during the reporting period:

- Highlights for Kids
- Insects, Geniuses of Strategy
- The Science of Cooking
- The Biz Kid\$: Season 6

Section 2.1.4 - HIDOE Supplemental Programming Funds

No new supplemental programming (SP) funds were allotted to the Video Production Branch during the reporting.

Section 2.1.5 - HIDOE Award Annual Summary

This report shows a total of 8,572 programming hours were provided by the HIDOE during this annual review period. No failings or shortcomings were observed during the reporting period.

Current information regarding the HIDOE's programming is available via the Internet at <http://proweb.myersinfosys.com/hetv/week>

Section 2.2.0 - Award No. 2

Hawaii Association of Independent Schools (HAIS)

Section 2.2.1 - HAIS 2023 Award Funding Review

The term of this report is for the period from January 1, 2023, to December 31, 2023. The Educational Access funds awarded to the Hawaii Association of Independent Schools for this review period include:

- \$ 117,343.30 - HAIS 2023 core programming funds award.
- \$ 80,000.00 - Hawaii School Digital Media (HSDM) grants – 2023-24 school year.
- \$ 197,343.30 - Total funds allocated for review in this report.

Section 2.2.2 - Award No. 2 - HAIS Annual Review

The Hawaii Association of Independent Schools completed eight videos, four of which continued the recent focus on social-emotional learning and crisis management that grew out of the impact that the pandemic had on students, faculty and staff in our schools plus four additional videos that addressed the rather sudden appearance of artificial intelligence (AI) tools such as Chat GPT in the educational environment this past year.

Two of the first four videos focused on student mental health and wellness and aim to highlight student stories of self-discovery as they reflect on their emotions and explore creative expressions to release them. The other two focused on how schools can best respond to unexpected crisis such as the pandemic.

The other four videos provided insights into how the new AI tools can be used by both teachers and students as “personal digital assistants” in completing assignments, creating lesson plans, or even grading assignments. The presenters don't see AI as a threat to learning but rather as advanced learning resources such as dictionaries or encyclopedias offered in the past.

Title	Presenter/Schools/Organization
Three Rs of Crisis	Dr. Arnold Laanui, Damien Memorial School
Emergency Response and Crisis Management	Bill Frederick, Lodestone Safety International
Social Emotional Learning and Expression through the Creative Arts	John Kim, JK-6th Grade School Counselor, Hanahau‘oli School Lauren Okano, JK-6th Grade Art Teacher, Hanahau‘oli School Leah Abbe, JK-6th Grade Music Teacher, Hanahau‘oli School
Art and Yoga as Self-Care Practice for the Busy Educator	Brynne Caleda, Yoga Ed. Amy Rose Craig, Honolulu Museum of Art
AI in the Classroom: Implementation and Impact	Christian Pinedo, aiEDU
It’s Our Future: How Teachers Have Responded to Generative AI and What it Means for us	Mid-Pacific Institute Hawai‘i Technology Academy

ChatGPT: Revolutionizing Education with AI - Part One	Gabriel Yanagihara, 'Iolani School
ChatGPT: Revolutionizing Education with AI - Part Two	Gabriel Yanagihara, 'Iolani School

Hawaii Schools Digital Media (HSDM) Grants

During the reporting period HENC approved an additional \$80,000 in funding for the Hawaii Schools Digital Media (HSDM) grants which range in size from \$2,000 to \$4,000 and are awarded to Hawaii public, private, charter and parochial schools to support student video and digital media activities in school video production clubs and courses. These funds are used to develop and expand the capacity of elementary, intermediate, and secondary schools to produce video programming appropriate for cablecast on the Educational Access channels, on Public Television’s Hiki No program, and for submission to local and national K-12 video and media contests. All grant awards are tied to minutes of video programming that will be submitted during the 2023-24 academic year.

As part of this undertaking, HAIS promotes and distributes the digital media awards to the schools by facilitating the grant application process and review each year. Award recipients are also required to submit reports on their grant activities at the end of each academic year. The HENC web site provides HSDM grant forms for these purposes: <http://www.hawaii.edu/henc/hsdm/>

A total of \$85,000 was awarded to 22 schools with one school receiving a one-time additional award of \$4,000 for the equipping of a digital video production lab. This number of awards once again represented about half of the normal number of grants that were awarded prior to the pandemic years. Using surplus funds remaining from the pandemic years, a special grant of \$20,000 was awarded to Hawaii Public Television’s HIKI NO program that works with the video programs of 96 public and private schools in Hawaii to produce a monthly program of student-produced video news stories. HIKI NO staff used these funds to provide additional training workshops and consulting services to the individual schools during the 2023/24 year.

Below is a list of the schools that received HSDM awards for the 2023/24 academic year and the amount of each grant award.

2023 Awards	School Name
4,000	Aliamanu Middle School
3,000	Assets School
3,000	E. B. de Silva Elementary School
4,000	Ewa Makai Middle School
4,000	Hanalani Schools
4,000	Hawaii Preparatory Academy -Village Campus
3,000	Hawaii Technology Academy - Kauai
4,000	Honokaa High and Intermediate School
3,000	Honouliuli Middle School
2,000	Island Pacific Academy
4,000	Jefferson Elementary School
4,000	Kamiloiki Elementary School
3,000	Kapolei High School
4,000	Ka Waihona o ka Na'auao Public Charter School
4,000	Maryknoll School
4,000	Moanalua High School
4,000	Montessori School of Maui
4,000	Pacific Buddhist Academy
4,000	Pearl City Highlands Elementary School
8,000	Sacred Hearts Academy
4,000	Voyager Public Charter School
4,000	West Hawaii Explorations Academy

Section 2.2.3 - HAIS Supplemental Funding

No Supplemental Funds award was made to HAIS during the reporting period.

Section 2.2.4 - HAIS Award Annual Summary

HAIS produced quality programming during the reporting period. The range of its programming included subject matter on current education issues and concerns of Hawaii’s independent and parochial schools. The Hawaii Association of Independent Schools’ programming is valuable to the Educational Access cable subscriber community. The HAIS videos positively impact and serve as a learning resource for educators, administrators, students, and parents.

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

Section 2.3.1 - UH 2023 Award Funding Review

The term of this report is for the period from January 1, 2023, to December 31, 2023. The Educational Access funds awarded to the University of Hawaii for this review period were: \$821,403.10.

Section 2.3.2 - Award No. 3 - UH Annual Review

The core of the University of Hawaii programming continues to focus on credit courses that allow students to regularly advance toward an Associate of Arts (AA) degree through a

combined use of cable TV, the internet and interactive television.

Section 2.3.3 - UH Supplemental Programming Funds

The UH received no additional Supplemental Programming funds during the reporting period.

Section 2.3.4 - UH Award Annual Summary

The UH continues to implement its long-term plans and objectives for the continual refinement of Associate of Arts degree programs with a range of delivery options.

The UH staff continue to meet regularly with the producers/directors of the various University of Hawaii Community Colleges to discuss collective needs and to establish a budget for the funding and to structure a method for long term scheduling of credit classes. This group also addresses the concerns of each campus and its 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 and expended from the 2023 Educational Access funds:

Total 2023 Educational Access Funding: \$1,806,332.85

CURRENT EXPENDITURES

Department of Education, State of Hawaii

Core Programming Award:	\$737,586.45
Supplemental Programming Funds:	\$ <u>0.00</u>
DOE Award during reporting period:	\$737,586.45

Hawaii Association of Independent Schools

Core Programming Award:	\$ 117,343.30
HSDM Grant Funds	\$ 80,000.00
Supplemental Programming Funds:	\$ <u>0.00</u>
HAIS Award during reporting period:	\$ 197,343.30

University of Hawaii

Core Programming Award:	\$821,403.10
Supplemental Programming Funds:	\$ <u>0.00</u>

UH Award during reporting period:	\$821,403.10
Educational Access Management Fee:	<u>\$ 50,000.00</u>
Total 2023 EA Funds accounted for in this report:	\$1,806,332.85

Section 3.1.2 - EA Annual 2023 Report Summary

The Oahu Cable franchise fees of Spectrum and Hawaiian Telcom are paid to ‘Olelo on an incremental basis during the calendar year, and, as a result, HENC receives this portion of its funding on a retroactive basis - that is, based upon actual funds paid to ‘Olelo from the previous 12-month period. This allows HENC to budget on known funds paid to the PEG provider. For 2023 the fees are for the period of January 1, 2022, through December 31, 2022.

This report finds that the combined two channels provided at least 17,006 hours of Educational Access programming during 2023. More detailed information on these programming hours can be found in Appendix 1 and 2 at the end of this report.

The continuing improvement in the Educational Access channels would not be possible without the continuing support of ‘Olelo. The Hawaii Educational Networking Consortium once again thanks the ‘Olelo team for its continued support of Educational Access programming during 2023, and for its assistance in promoting the Hawaii Schools Digital Media grants to local public, charter, independent and parochial schools, as well as in providing training in video production for Hawaii’s public and private school teachers.

This report finds the program producing entities and the Educational Access channels 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 HENC Senior Program Coordinator, 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 following individual is the primary contact for this report:

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Section 4.0 - Appendices

Appendix 1. - UH 2023 Programming Matrix

Appendix 2. - HDOE 2023 Programming Matrix

UH 2023 Educational Access Programming Matrix

Name of Grantee: University of Hawaii

Contact Person: Gloria Niles

Dates Covered in this Report: January 1 to December 31, 2023

UNITS OF MEASURE	1/1/2023 to 6/30/2023	7/1/2023 to 12/31/2023	YEAR TO DATE
number of hours of credit courses	1,747	1,618	3,365
• locally produced	687	690	1,377
• purchased/ produced elsewhere	0	0	0
• live	39	37	76
• tape delayed	648	653	1,301
• rebroadcast	1,060	928	1,988
number of hours of non-credit programs			0
• locally produced			0
• purchased/ produced elsewhere			0
• live			0
• tape delayed			0
• rebroadcast			0
number of hours of informational programs	2,464	2,616	5,080
• locally produced	351	404	755
• purchased/ produced elsewhere	8	3	11
• live	0	0	0
• tape delayed	359	407	766
• rebroadcast	2,105	2,209	4,314
number of credit courses	16	16	32
number of non-credit programs	0	0	0
number of informational programs (local)	29	32	61

University of Hawaii Cable Programming 2023

Credit Courses

January – June

(* = new program)

Hawaiian 101

Hawaiian 102

Hawaiian 201

Hawaiian 202

History 241

History 251

Info. Comp. Sci 111, 141, 171, 211, 212, 240, 241, 281

Pharmacology 203*

July – December

Hawaiian 101

Hawaiian 201

Hawaiian 202

History 241

History 251

Info. Comp Sci 141, 171, 211, 212, 231, 241, 281

Pharmacology 203*

Science 122

Informational Programs Locally Produced

Better Tomorrow Speaker Series*

Communicating Creativity

Culinary Arts Program

Distinguished Lecture Series

Emeritus College

Faculty Lecture Series

Family Caregivers

Hawaii BiblioVision

HISC Line in the Sand

History of K-Pop

INBRE

Inouye Chair Lecture

Island Connections*

Koa Gallery

Kupuna Connections

Leeward CC Digital Arts & Media

Library Readings

Manoa Awards 2022*

Reading Room

Sakamaki Extraordinary Lecture Series
School of Architecture Lecture Series
SHIG Happens
Success Connection
Take Charge of Your Money
The Leeward Theater
Topic Hawaii
UFA and HI Seafood Council
UH Presents
UH Sustainability
Workforce Development

* = *new programs or episodes within title*

Informational Programs
Produced Elsewhere

Classic Arts Showcase
NASA X

HIDOE 2023 Educational Access Programming Matrix

Name of Grantee: Hawaii State Department of Education

Contact Person: Edgar Ambrosio

Dates Covered in this Report: January 1 to December 31, 2023

UNITS OF MEASURE			
Number of Hours of Programming	1/1/2023 to 6/30/2023	7/1/2023 to 12/31/2023	YEAR TO DATE
Number of hours of local programming - credit courses			
<input type="checkbox"/> Live	0	0	0
<input type="checkbox"/> Taped delayed	0	0	0
<input type="checkbox"/> Rebroadcast	0	0	0
Number of hours of local programming - non-credit programs			
<input type="checkbox"/> Live	0	0	0
<input type="checkbox"/> Taped delayed	1,692	1,754	3,446
<input type="checkbox"/> Rebroadcast	846	877	1,723
Number of hours of educational programming from non-HIDOE sources			
<input type="checkbox"/> Live	0	0	0
<input type="checkbox"/> Taped delayed	2,560	2,566	5,126
<input type="checkbox"/> Rebroadcast	1,280	1,283	2,563

Alphabetical Listing of Programming Titles on HIDOE's TEACH Channel

100 Years 100 Events
1000 Days for the Planet
A Passion for Teaching
Aerospace Academy
American Sign Language (Asl) Made Easy
Arduino The Documentary
Art Bento
Art Hunter
Art Shorts
Art Smarts
Art Smarts Tribute with Peggy Chun
Art Wong - The Art of Comics
Artist in the Schools
Artists of Hawaii
Artists of Hawaii II
Artists of Hawaii III
Asian Monarchies
Astronomy - Visual Learning
Awaiaulu at Washington Place
Ballet Hawaii's The Nutcracker
Biographies of Famous People
Biology Collection by the Visual Learning Company
Biomes - Visual Learning
Bkm Stories
Body Series The - Visual Learning
Body Systems and Health Series - Visual Learning
Bragging Rights: Cyber Defense
Breathe Like A Bear
Career Day: Exploring Careers In Science Technology Engineering
and Math
Challenger Center Hawaii
Chasing The Dragon
Chemistry In Action - Visual Learning
Chicka Chicka Boom Boom
Children of the World - Film Ideas Series
China: from Past to Present
Choices
Choices (3 Part)
Choices Sing Along
Christabelle in the Museum of Time
Circle Island
Classification of Life - Visual Learning
Cultures of Hawaii
Day in the Life of a Stem Teacher
Digital 808 Storytellers

Dirt
Discover China
Discovering The Real World of Harry Potter
Dr. Rock Math Adventure
Draw Me A Story
E Ho`Omau
Earth In Action - Visual Learning
Earth Science - Visual Learning Company
Earth's Rotation and Revolution - Visual Learning
East and West Seeing Things Differently
Ecology - Visual Learning
Ecology Fundamentals - Visual Learning
Electricity and Magnetism - Visual Learning
Elementary Earth Science - Visual Learning Company
Elementary Earth Science #2 - Visual Learning
Elementary Life Science - Visual Learning Company
Elementary Physical Science - Visual Learning Company
Elementary Physics
Elementary Science - Visual Learning
Engineering A Difference
Entrepreneur's Guide On Launching A Business
Ethics in a Global Society
Exploring Earth Sun and Moon - Visual Learning
Exploring Matter Series - Visual Learning
Eyes on the Skies
Faces of India
Famous People Incredible Lives
Financial Fitness for Young Adults
Fire Safety Video
Fit for Duty 2013
Five Keys The
Flashpoint
Flight School
Genetics - Visual Learning
Geometry Camp
Green Matters: What in the World Is Going On?
Green Matters: What in the World Is Going On? #2
Grow
Habitats The
Hais: 2016-2017
Hais: 2017-2018
Hais: 2018-2019
Hais: 2019-2020
Hais: 2021-2022
Hais: 2022-2023
Hawaii Student Digital Showcase 22-23
Hawaii Student Digital Showcase 23-24
Here's Something to Do

Here's Something to Do-Shorts
Highlights for Kids
Hikids: Hawaii Individualized Kindergarten Inventory of Developing Skills Pilot
Historic Sites of Hawaii
Historic Sites of Hawaii Ii
History of Chinese American Achievement A
History of Life - Visual Learning
History of Life Series: A Study In Evolution
Home (2009)
Hookipa Workforce Academy 2016
Hubblecast
Human Body The - Visual Learning
Human Water Cycle - Nbc Learn
I Ka Piko
I Love Music!
Impact By Hawaii Dept of Education
Impossible Planet
Inc. Magazine Business Advisor Series
Iolani Palace
Island Poets
Japan Video Topics 2017/2018
Japan Video Topics 2018/2019
Japan Video Topics 2019/2020
Japan Video Topics 2020/2021
Japan Video Topics 2021-2022
Japan Video Topics 2022/2023
Japanese for Kids
Kai Piha
Ke Kupu Nei
Kids in the Garden
Kolea and the King's Crown
Lab Cohorts
Let Freedom Ring
Life Skills Series: The Working World for Young Adults
Light Sound and Waves - Visual Learning
Little Math Whiz
Living Things Series Visual Learning Systems
Malama Honua
Mandarin for Kids Grades 3-4
Mark Kistler's Imagination Station Ii
Matter and Chemistry - Visual Learning
Matter In Action - Visual Learning
Maui District Spelling Bee
Measuring - Visual Learning
Measuring Series Visual Learning Systems
Metric System The - Visual Learning
Microorganisms - Visual Learning

Motion Energy and Force - Visual Learning
Mountains and Life
Moving Energy Series - Visual Learning
My 24 The Day My Life Changed Forever
My Changing Life Series: Transitioning to Middle School
My Neighborhood My Community
Na Ali'i
Nasa 360
Nasa Edge
Nasa X
Natural Disaster Or Natural Phenomena
Noaa Inouye Regional Center
Nutrition and You - Visual Learning
Nutrition Program - Visual Learning
Ocean Vet Series
Ola Na Iwi
Opiate Effect The
Ottoman Empire Christian Europe The
Pacific Clues
Planet Earth - Visual Learning
Plant World The - Visual Learning
Pocahontas and the Survival of Jamestown
Portrait of Postwar Japan A
Raven Tales
Real Life 101
Revolt! Historic Revolutions
Sand Tales
Science Nation
Science Now - National Science Foundation
Science of Innovation - Nbc Learn
Science Practice Series - Visual Learning
Science360: Dispatches from the Cutting Edge
Sciencecasts
Scientific Processes - Visual Learning
Seasons Series The - Visual Learning
Secrets of Archaeology
Secrets of Plant Genomes Revealed
Shape of Life The: Story of the Animal Kingdom
Sites for Your Eyes
Sounds of Hawaii
Stories to Tell
Superlife: Genetic Manipulation
Sustainability In Action
Symbols of America
Te Pito O Te Henua: Rapa Nui
The Heat Is On: Desert Tortoises and Survival
The Human Body
The Little Scientist

The Navigators: Pathfinders of the Pacific
Things In Action Series - Visual Learning
Thirst
Timelines of Ancient Civilizations
Tools In Science - Visual Learning
Tracking Pacific Walrus: Expedition to the Shrinking Chukchi Sea
Ice
Traits and Heredity
Travel Thru History
Tsunami Awareness
Understanding Words and Making Them Fun
Usgs - Kilauea Summit Eruption
Wa Kuk Wa Jimor - Marshallese Canoes Today
Wall Street World Financial Center
Weather and Climate - Visual Learning
Weather on the Move
Weather Series - Visual Learning Company
What Is Sound?
Wildlife Explorers
World Crisis- Cause and Effect
World Odysseys
World's Most Scenic Railway Journeys
Write Right Learning Cursive
Writers Speak to Kids - Nbc Learn
Wwii's Great Escapes - The Freedom Trails
Yoga Ed - Adults
Yoga Ed - Childrens Chair Yoga
Yoga Ed - Childrens Mat Yoga
Yoga Ed - Teens Chair Yoga