Education Access Annual Report for 2022

Introduction

The following report is an overview of the Educational Access (EA) activities for the calendar year 2022. 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 2022 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	2022	2022	2022
Channel 355 UHTV University of Hawaii	8,666	1,771	6,475
Channel 356 TEACH HIDOE/Video Production Branch	8,611	3,698	4,305
EA Channels Total	17,277	5,469	10,780

Section 1.1.2 -Other Channel Related Issues

No issues requiring resolution were identified during the reporting period.

Section 2.0 - The 2022 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 six-month 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 Mid-Year Funding Review

The term of this report is for the year of January 1, 2022, to December 31, 2022. The Educational Access funds awarded to the HIDOE Communications Office, Video Production Branch (VPB) for this calendar year period were \$ 633,573.00.

Section 2.1.2 - Award No. 1 - HIDOE Annual Review

During 2022 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; HAIS 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:

AMR Wellness Day Central Middle School changes name to Princess Ruth Ke'elikolani Middle School Choose Love at Kaelepulu Elementary Here to Help – Mental Health Awareness Kolea and the Kings Crown Superconductivity Tsunami Awareness – Video for HIDOE Employees Waipahu High School Workforce Academy

New Acquired Programming

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

1000 Days for the Planet; Asia's Monarchies; Mountains and Life; Raven Tales; Revolt: Historic Revolutions; Sites for Your Eyes; The Human Body; The Human Body: The Immune System; Travel Thru History; World's Most Scenic Railway Journeys;

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 8,611 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 2022 Award Funding Review

The term of this report is for the period from January 1, 2022, to December 31, 2022. The Educational Access funds awarded to the Hawaii Association of Independent Schools for this review period include:

\$ 105,595.49 - HAIS 2022 core programming funds award.
<u>\$ 80,000.00</u> - Hawaii School Digital Media (HSDM) grants - 2022-23 school year.
\$ 185,595.29 - 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 a series of six videos that address Pandemic takeaways and post-Pandemic recovery. 2022 marked the third year of living in a global pandemic. While much of the world around us returned to some semblance of normalcy, educators have found themselves confronted with increased signs of depression, stress, and agitation.

The videos produced focused on student mental health and wellness, as well as strategies for engaging students, and aim to highlight student stories of self-discovery as they reflect on their emotions and explore creative expressions to release them. The goal of this year-long video project was to document how students engage with their emotions and stress. Additionally, the project explored how students find their voice by expressing and releasing what they're feeling, while identifying how that process provides the space and freedom to enjoy learning.

Title	Presenter/Schools/Organization
Engaging Students Through Poetry	Matthew Martin, Seabury Hall Kelsey Devanney, Haleakalā Waldorf High School Erin Medeiros, Kanuikapono Public Charter School
Engaging Students Through Drama	Kate Werner, Kailua Intermediate School Daneil Kelin, II, Honolulu Theatre for Youth Jamie Simpson Steele, PhD, University of Hawai'i at Mānoa, College of Education
Engaging Students Through Dance	Jennifer Oliver, A Step Beyond Gabby, A Step Beyond Amy Bukarau, Dance Artist and Educator (Teaching Artist for Hawai'i State Foundation on Culture and the Arts)

Living Through a Pandemic: Looking for the Silver Linings	Steve Ross, Island Pacific Academy Katherine Jones, Island Pacific Academy Chris Campisano, Ho'ala School Tina Markel, Ho'ala School Carolyn Brown, Ho'ala School
Art and Story: Exploring the Expressive Arts as a Tool for Self-Care	Adriana, Grade 9, La Pietra Hawai'i School for Girls Scarlet, Grade 7, La Pietra Hawai'i School for Girls Estella, Grade 8, La Pietra Hawai'i School for Girls
Engaging Students in the Expressive Arts	Adriana, Grade 9, La Pietra Hawai'i School for Girls Scarlet, Grade 7, La Pietra Hawai'i School for Girls Estella, Grade 8, La Pietra Hawai'i School for Girls Sophia, Grade 8, La Pietra Hawai'i School for Girls

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 \$1,000 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 2022-23 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 \$84,000 was awarded to 23 schools. This represents about half of the normal number of awards, which is a result of the significant disruption to academic programming caused by the recent pandemic. Below is a list of the schools that received HSDM awards for the 2022/23 academic year and the amount of each grant award.

2022	School Name
Awards	
4,000	Aliamanu Middle School
2,000	Assets School
2,000	E. B. de Silva Elementary School
4,000	Ewa Makai Middle School
4,000	Hanalani Schools
4,000	Hawaii Preparatory Academy -Village Campus
2,000	Hawaii Technology Academy - Honolulu
2,000	Hawaii Technology Academy - Kauai
4,000	Honokaa High and Intermediate School
4,000	Honouliuli Middle School
4,000	Island School
4,000	Island Pacific Academy
4,000	Kamiloiki Elementary School
4,000	Ka Waihona o ka Na'auao Public Charter School
4,000	Kealakehe High School
4,000	McKinley High School
4,000	Moanalua High School
4,000	Montessori School of Maui
4,000	Pacific Buddhist Academy
4,000	Pearl City Highlands Elementary School
4,000	Sacred Hearts Academy
4,000	St. Catherine School - Kauai
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, with the primary focus being the emotional toll the pandemic has taken on students. Through the lens of mental wellness, the films provide an insightful reflection of how students are coping with and expressing their lived experiences. HAIS successfully completed its planned goal of six videos during the grant year.

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 2022 Award Funding Review

The term of this report is for the period from January 1, 2022, to December 31, 2022. The Educational Access funds awarded to the University of Hawaii for this review period were: \$769,338.64.

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 2022 Educational Access funds:

Total 2022 Educational Access Funding:	\$1,638,507.13
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CURRENT EXPENDITURES

Department of Education, State of Hawaii

Core Programming Award:	\$633,5	73.00
Supplemental Programming Funds:	<u>\$</u>	0.00

DOE Award during reporting period:	\$633,573.00
Hawaii Association of Independent Schools	
Core Programming Award:	\$ 105,595.49
HSDM Grant Funds	\$ 80,000.00
Supplemental Programming Funds:	<u>\$ 0.00</u>
HAIS Award during reporting period:	\$ 185,595.49
University of Hawaii	
Core Programming Award:	\$769,338.64
Supplemental Programming Funds:	<u>\$ 0.00</u>
UH Award during reporting period:	\$769,338.64
Educational Access Management Fee:	<u>\$ 50,000.00</u>
Total 2022 EA Funds accounted for in this report:	\$1,638,507.13

Section 3.1.2 - EA Annual 2022 Report Summary

The Oahu Cable franchise of Hawaiian Telcom fees 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 2022 the fees are for the period of January 1, 2021, through December 31, 2021.

This report finds that the combined two channels provided at least 17,277 hours of Educational Access programming during 2022. 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 2022, 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: Philip J. Bossert, PhD HENC Senior Program Coordinator Hawaii Educational Networking Consortium (HENC) 2520 Correa Road, 6th Floor Honolulu, Hawaii 96822

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Section 4.0 - Appendices

Appendix 1. - UH 2022 Programming Matrix

Appendix 2. - HDOE 2022 Programming Matrix

UH 2022 Educational Access Programming Matrix

Name of Grantee:University of HawaiiContact Person:Gloria Niles

Dates Covered in this Report: _____ January 1 to December 31, 2022

UNITS OF MEASURE	1/1/2022 to 6/30/2022	7/1/2022 to 12/31/2022	YEAR TO DATE
number of hours of credit courses	2,232	1,576	3,898
locally produced	613	478	1,091
• purchased/ produced elsewhere	0	0	0
• live	132	65	197
• tape delayed	481	413	894
• rebroadcast	1,709	1,098	2,807
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	2,106	2,662	4,768
locally produced	310	370	680
• purchased/ produced elsewhere	185	235	420
• live	177	228	405
• tape delayed	318	377	695
• rebroadcast	1,611	2,057	3,668
number of credit courses	17	14	31
number of non-credit programs	0	0	0
number of informational programs (local)	29	30	59

University of Hawaii Cable Programming 2022

Credit Courses

January - June

(* = new programs) Economics 131* Hawaiian 102* Hawaiian 202 History 241 History 251 Info. Comp. Sci 111, 141, 171, 211, 212, 231, 240, 241, 273, 281, 282 Pharmacology 203* Science 122

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 2022 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, 2022

UNITS OF MEASURE			
Number of Hours of Programming	1/1/2022 to 6/30/2022	7/1/2022 to 12/31/2022	YEAR TO DATE
Number of hours of local			
programming - credit courses			
Live	0		0
Taped delayed	0		0
Rebroadcast	0		0
Number of hours of local			
programming - non-credit programs			
Live	0		0
Taped delayed	1,820	1878	3698
Rebroadcast	910	939	1849
Number of hours of educational			
programming from non-HIDOE			
sources	N/A		N/A
Live	2,452	2460	4912
Taped delayed		1230	2456
Rebroadcast	1,226	1230	2430

Alphabetical Listing of Programming Titles on HIDOE's TEACH channel

100 Years 100 Events 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 Aspiring School Administrators 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** Bloodborne Pathogens in the School Setting Body Series - Visual Learning Body Systems and Health Series - Visual Learning Bragging Rights: Cyber Defense Breathe Like A Bear Campbell Complex Inclusion Career Day: Exploring Careers In Science Technology Engineering and Math Challenger Center Hawaii Chasing The Dragon Chemistry In Action - Visual Learning 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 Fit for Duty 2013 Five Keys Flight School Fungi, Bacteria and Protists Series - Visual Learning 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 HAIS: 2014-2015 HAIS: 2015-2016 HAIS: 2016-2017 HAIS: 2017-2018 HAIS: 2018-2019 HAIS: 2019-2020 HAIS: 2021-2022 Hawaii State Assessment Program: Administration And Security Training DVD Hawaii Student Digital Showcase 20-21 Hawaii Student Digital Showcase 21-22

Hawaii Student Digital Showcase 22-23 Here's Something to Do Here's Something to Do-Shorts 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 How to Capture A Snowflake 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 2016/2017 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 Japanese for Kids Kai Piha Ke Ao Nei: Bright Sparks Ke 'imi Noi'i Ke Kupu Nei Kids in the Garden Kolea and the King's Crown Lab Cohorts Let Freedom Ring Light, Sound and Waves - Visual Learning Ligo Detection Little Math Whiz Living Things Series - Visual Learning Systems Malama Honua Managing Risk in a Changing Climate Mandarin for Kids - Grades 3-4 Mandarin for Kids - Grades K-2 Mark Kistler's Imagination Station Ii Matter and Chemistry - Visual Learning

Matter In Action - Visual Learning Measuring - Visual Learning Measuring Series - Visual Learning Systems Metric System - Visual Learning Microorganisms - Visual Learning Mini Steam-Camp Motion, Energy and Force - Visual Learning 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 Spacesuit Development 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** Ottoman Empire Christian Europe The **Pacific Clues** Palolo Elementary School Palolo Elementary School (Abridged) Planet Earth - Visual Learning Plant World - The - Visual Learning Pocahontas and the Survival of Jamestown Portrait of Postwar Japan Real Life 101 **Revolt!** Historic Revolutions Rocks and Minerals - Visual Learning 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 Sounds of Hawaii Stories to Tell

Superlife: Genetic Manipulation Sustainability In Action Sustainability: Water - Nbc Learn 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 Waimea Hs - Imagine Greatness 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 WW IIs Great Escapes - The Freedom Trails Yoga Ed - Adults Yoga Ed - Children's Chair Yoga Yoga Ed – Children's Mat Yoga Yoga Ed - Teens Chair Yoga Yoga Ed - Teens Mat Yoga