

STATE OF HAWAII

DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM



Efforts to Increase the Number of High-Skilled Jobs in Targeted Industry Clusters

Pursuant to HRS 201-16

(Act 148 SLH 2003)

FY 2011 REPORT
TO THE

TWENTY-SIXTH LEGISLATURE



HRS 201-16 requires that "The Department of Business, Economic Development and Tourism (DBEDT) shall submit an annual report to the legislature on the department's efforts to increase the number of high-skilled jobs in targeted industry clusters consistent with the efforts of the workforce development council."

The Department is pleased to submit its 2011 report under this provision.

While DBEDT strongly supports the goals of Workforce development as a critical part of Hawaii's economic infrastructure, the primary responsibility for directing workforce development is held by the Department of Labor and Industrial Relations (DLIR) through its Workforce Development Council (WDC).

The Director of DBEDT is an ex-officio member of the council and helps align workforce development efforts with economic development initiatives.

Workforce Development Council links:

Readers are directed to the WDC homepage at: <http://hawaii.gov/labor/wdc>

The newest reports on Workforce Development include:

WDC Annual Report: http://hawaii.gov/labor/wdc/Title1B_Report_final.pdf

Hawaii's Healthcare Workforce 20/20 Plan & Report:
http://hawaii.gov/labor/wdc/HealthcareReport_final_web.pdf

Hawaii's Software Development Industry Skill Panels:
http://hawaii.gov/labor/wdc/SoftwareDevReport_web.pdf



DBEDT EFFORTS

Because DBEDT recognizes that workforce development is a key factor in the State's ability to diversify its industrial base and stimulate new and high-valued industries, the Department works very closely with members of the education and training community and with the WDC to increase the supply and skill level of the labor force.

DBEDT helped develop and still supports the 2009- 2010 Hawaii Skill Panels formed to move from the traditional workforce and economic development coalitions to strategic partnerships that support key industry clusters.

Industry skill panels are public-private partnerships of business, labor, and education working together to improve the skills of workers in industries vital to Hawaii. Industries see the skill panels approach as a successful model, providing leadership, innovation, and solutions to grow and keep a competitive workforce.

Through 2011, Skill Panels have been established in the following Key Industries:

- Healthcare
- Software
- Agriculture

DBEDT's current economic development initiatives are in:

- Creative Industries
- Energy
- Broadband Capacity Enhancement
- Real Estate and Housing

DBEDT has been active in workforce development to the extent that the WDC key industries intersect with DBEDT's economic development initiatives. These have been primarily in the Creative Industries and High Technology fields.



CREATIVE INDUSTRIES

Film Tax Credit:

The Creative Industries Division (CID) of DBEDT has actively supported workforce development goals through a variety of industry promotion and workforce training programs.

The Film Production Income Tax Credit (administered by the DBEDT Film Office) requires that all applicants make contributions financial or in-kind contributions or educational or workforce development efforts, in partnership with related local industry labor organizations, educational institutions, or both, toward the furtherance of the local film and television and digital media industries.

Each year a number of large feature productions and TV series provide employment and internship opportunities for Hawaii students.

This ongoing program has helped to provide valued experience in this field of work.

Further, contributions made to Hawaii's public schools through the tax credit program go to media and art programs throughout the State.

During the period from 2006 to 2010 it is estimated that productions have contributed over \$80,000 in direct cash and in-kind donations to schools and organizations in the State. Some have in addition, and offered paid internships to students in their productions while others have brought their expertise to the community with seminars on various aspects of the business - bringing to the community much more value and benefit.

2010 Contributions to Public/Charter/Private Schools:

In 2010, 21 public schools (10 HS, 5 elementary schools, 2 charter school, 4 UH Colleges) and 4 private schools received cash contributions from the film tax credit provisions:

• James Campbell HS	\$ 1,000
• Jefferson Elementary	\$ 2,000
• Ka Waihona O Ka Na`auao NCPCS#545	\$ 1,000
• Kaaawa Elementary	\$ 2,000
• Kahuku HS and Intermediate	\$ 1,000
• Kailua HS	\$ 1,000
• Kaiser HS	\$ 2,000
• Kalaheo HS	\$ 2,488
• Kilauea elementary School	\$ 1,000
• Kohala HS	\$ 1,000
• Lanikai Elementary	\$ 1,000
• Maui Community College	\$ 1,000
• Maui High School - Video Club	\$ 2,000
• Radford HS	\$ 2,000



- UH Foundation \$ 2,000
- UH Hilo \$ 1,000
- UH Kapiolani Community College New Media Program \$ 1,000
- Waialae Elementary School \$ 1,700
- Leeward Community College Voc. Tech. Edu. Fund \$ 1,000

In-kind Donations:

In-kind donations were made to Radford HS and Nanakuli HS of set deco and production costumes office supplies and equipment. Pa`ia Elementary School was provided office supplies.

Internships (involving 10 weeks of work at 10 hours a week) were provided to:

- UH Academy for Creative Media,
- Kamehameha Schools,
- UH Leeward Community College, and
- UH Kapiolani Community College.

Film Production Companies also provided Seminars at:

- Kaimuki HS: ACM screen writing, film industry Q&A
- Punahou HS: Casting
- Mid-Pac HS: Casting
- Iolani School: Wayne Ward acting class, Screen Actors Guild acting class



HIGH TECHNOLOGY

The High Technology Development Corporation (HTDC) works to facilitate the growth and development of the commercial high technology industry in Hawaii. HTDC's functions include creating business opportunities for the growth of technology companies and industry and providing support needed by Hawaii's technology industry.

Through technology centers statewide, (including the Manoa Innovation Center, Maui Research & Technology Center and the West Kauai Technology and Visitor Center) HTDC provides opportunities to develop entrepreneurial skills and high tech job training.

Because these sites serve as high technology incubation facilities, HTDC is there to ease the educational learning curve from start-up ventures to full-fledged, independent commercial enterprises.

HTDC is also a part of the Software Development Industry Skills Panel, as well as hosting events such as WetWare Wednesdays -- a monthly networking event for software developers.

HTDC also operates TechJobsHawaii.org, a site that hopes to attract talent to local tech companies.

In addition, HTDC has been made the key DBEDT agency tasked with the Governor's Hawaii Broadband Initiative, whose goal is to put Hawaii at the forefront of globally competitive speed, convenience, and connectivity by 2018. Increased broadband speed will be a key driver in any workforce development educational program.

Department of Business, Economic Development & Tourism
250 S. Hotel St.
Honolulu, HI 96813
808-586-2355
<http://hawaii.gov/dbedt>

