

Workforce Information (LMI) Grant Quarterly Narrative Report

Grantee Name: Hawaii Department of Labor and Industrial Relations

Report Quarter Ending: March 31, 2013

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Summary of Grant Activities

This report for the quarter January 1, 2013 to March 31, 2013, focuses on grant activities and strategic partnership initiatives.

Deliverables and partnership activities included:

- ***Workforce Data Quality Initiative (WDQI) Grant.*** R&S WDQI staff continued to work on the collecting information from potential partner agencies and stakeholders for the development of the Workforce Longitudinal Data System (WorLDS). The system will consist of a workforce data warehouse and processes for tracking employment training program participants and their workforce outcomes and a portal for program planners, researchers and policy makers to access reports.

Over the past quarter, the WDQI team has been engaged in meetings and discussions for data sharing as well as examining different options for the system build. Staff have been working on developing and finalizing MOUs and data sharing agreements with agencies including the WDC, UI, WDD, OIMT (Office of Information Management Technology), and the Department of Human Services (DHS)

The WDQI team continued consultations with the Hawaii information Consortium (HIC) to develop system specifications for hardware, databases, software tools, reports and data extracts, processes, and interfaces.

Two WDQI team members attended the MIS conference in Washington D.C. by invitation of the University of Hawaii-DOE P-20 SLDS project. Discussions with Hawaii P-20 and national SLDS and WDQI officials regarding sharing of data between P-20 for educational data and WDQI for workforce data are ongoing.

- ***Community College Career and Technical Training Grant (C3T).*** Staff continued to conduct research on economic and other variables for the predictive modeling project of the C3T grant. Testing of the models and factors has progressed with the acquisition of statistical software. Webinars, contacts, and materials have been accessed for further information to about possible variables and to improve the models. Staff has also been participating in PPWG meetings.
- ***Population of WIDb with state and local data.*** Staff updated files in the WID 2.5 database on Occupational Employment Statistics (OES) wages, income, Consumer Price Index, labor force, and Current Employment Statistics.

- ***Posting products, information, and reports on the Internet.*** Products posted to HIWI included: monthly HIWI features, county OES wages in Excel format, and labor force and job count with monthly department press releases.
- ***Short-term Industry Projections 2012Q3-2014Q3.*** Staff began the process of generating short-term industry projections for the period 2012Q3 to 2014Q3 for the State of Hawaii. This involved uploading historical employment and variables to the Projections Suite, defining a leading index of variables, printing graphs, running, and adjusting models for each industry.
- ***Long-term Industry and Occupational Projections 2010-2020.*** Staff continued to work on generating long-term industry projections for the period 2010 to 2020 for Honolulu MSA, Hawaii County, Maui County, and Kauai County. This involved populating the Projections Suite program with employment and variable data required to run the models, graphing employment data for each county, and selecting appropriate job projections for each industry.
- ***Outreach.*** Between January and March, LMR staff worked with WDD/WDC staff on revisions to strengthen the 2012-2017 Workforce Investment Act and Wagner-Peyser Act Integrated State Workforce Plan, specifically the economic and workforce information analysis section with labor market information.

Staff consulted with Paul Brewbaker, former member of the Council of Revenues and an economist for Bank of Hawaii, to gather insights on recent local economic developments.

HIWI leaflets, Hot 25 Jobs flyers, and green occupations materials were offered at a job fair at Waipahu High School on March 14, 2013.

- ***Training.*** Staff participated in numerous webinars and conference calls featuring Findings and Recommendations from KIDS COUNT that connect young adults to opportunities, New Data Access Tools and Enhanced Features of the American Fact Finder from the Census Bureau, the private sector and the American Community Survey, Local Employment Dynamics' beta Extraction tool, GeoSol's new Data Assistant tool, projections discussions with regional LMI directors, Foresee customer survey on HIWI, and Nursing Workforce Research Activities and Findings by the National Center for Health Workforce Analysis.