

PY 2013 WORKFORCE INFORMATION GRANT PLAN (LMI PLAN):

ALIGNING SKILLS AND TRAINING DATA TO HAWAII'S JOBS TO BETTER PREPARE JOBSEEKERS FOR THE LOCAL LABOR MARKET.

Action Required: The Research and Statistics Office (R&S) respectfully requests the Workforce Development Council (WDC) to co-sign the PY 2013 Workforce Information Core Products and Services Grant Application Package for Hawaii, as required by the USDOL/ETA. TEGL 29-12 outlines the core products and services, along with the required forms to be submitted to ETA by the end of August 2013. Enclosed are the Statement of Work Certification and Cover Letter, for the WDC Chair's signature. PY 2013 covers the period of July 1, 2013 to September 30, 2014.

The Workforce Information Grant (WIG) core products and services, outlined below, are designed to primarily serve four customer groups: 1) the public (including job seekers and employers); 2) labor market intermediaries who help individuals find a job or make career decisions (such as employment and school counselors, case managers at the Career One-Stops, and community-based organizations); 3) policymakers and employment and economic program planners and operators; and 4) other customers, including researchers, data providers, and the media.

1. **Workforce Information Database (WIDb).** R&S will use the 2.5 version of the WIDb and populate, maintain, and update all Analyst Resource Center (ARC)-designated core tables with important workforce-related data elements such as employment projections; wages; educational programs; the locations of educational and training institutions; contact information for all U.S. employers; and occupational licenses. This will ensure that the data are timely, defined consistently, and compatible across jurisdictions within the counties, state, and national data.
2. **State and local industry and occupational employment projections.** R&S will produce and disseminate the 2013-2015 Short-Term Occupational Projections and the 2012-2022 Long-Term Projections for the State using the methodology, software and guidelines specified by the Projections Managing Partnership (PMP) and its Projections Workgroup. The 2010-2020 Long-Term Projections for Honolulu MSA and the counties developed in PY 2012 will be published in PY 2013.
3. **A statewide annual economic analysis report.** R&S will develop and publish special economic and labor market analyses of value to state policymakers, including the Governor, State Legislature, Workforce Development Council, and Local Workforce Investment Boards (LWIBS). This annual report presents a review of the State's labor markets to identify employment trends and challenges, based on comprehensive workforce and economic information at both the state and sub-state levels. Data and charts from our *Hawaii Labor Market Dynamics* report are used to develop and support WDC's state workforce strategic plan.

4. **Other economic and labor market reports and products.** R&S will produce additional reports or electronic self-service tools that will enable job seekers, employers, staff in One Stop Centers, policy makers, and the workforce investment system to make informed decisions about services, training, and career paths that lead to good jobs. In addition to R&S' website for delivering labor market information, Hawaii Workforce InfoNet (HIWI) at www.hiwi.org, we will continue to maintain the Hawaii Green Jobs Initiative Portal at www.greenjobshawaii.org, which utilizes the data and existing functionality of the labor-exchange system and filters the data to display green jobs. The 'Green Portal' enhances the HireNetHawaii system by promoting green industries, identifying current green job openings suitable for green training programs, and providing data analysis of the green jobs labor market. The Hawaii Directory of Green Employers facilitates the collection of the latest employment data by cooperative green employers enabling R&S to build upon data originally compiled from the 2010 green survey. Our HIWI website links to the Green Jobs Portal, which in turn provides a link to the Green Employers Directory. We promote HIWI and alert users to new data through the use of Twitter, a social media.

Other encouraged activities involve maintaining on-going communication with the Workforce Development Council and the Local Workforce Investment Boards (LWIBS) to identify needed information for workforce investment strategic planning and to respond to changing economic conditions and state/local initiatives. We will continue to support WDC and LWIBS with the following activities:

- Attend Council/Committee meetings to learn about workforce information priorities and maintain on-going communication with WDC staff to identify ways to effectively support the workforce information needs of customers and partners. We participated in five agricultural skills forums held on the major islands last program year and compiled a listing of agricultural and related occupations and the skills needed as determined by forum attendees to be important to the industry in an effort to attract young people. We have also focused on the healthcare industry, meeting with our cohorts from around the country to try to devise a method of collecting data on the training requirements of healthcare occupations in demand. Agriculture and healthcare are among the industries that are highlighted in the current administration's New Day in Hawaii plan, supporting the overall state's direction of becoming more self-reliant.
- Plan LMI Briefings for One-Stop Centers and LWIBs. Conduct outreach to the One-Stop Centers to demonstrate our LMI products and services, including how to use the revamped HIWI, the Hawaii Green Jobs Initiative portal, and the Green Business Directory. Basic briefings for all local areas will be conducted upon request, and customized, hands-on training can be provided as resources become available.
- Provide information support to communities in economic transition, address state and sub-state workforce development initiatives, and respond to any anticipated impact of mass layoffs and disasters.

Examples of LMI Products and Services:

- 2013-2015 Short-Term Occupational Projections for the State. This forecast will indicate which industries and occupations are growing and resilient to economic cycles.
- State level Industry and Occupational projections for 2012-2022. These projections will be available by the end of June 2014 and are needed to support local WIBS in planning and implementing their education, training, and re-employment services.
- Local Employment Dynamics (LED) Program. Updates to the Quarterly Workforce Indicators (QWI) for Hawaii with a link to the Census LED website from HIWI. We expect to utilize LED tools to access more localized workforce information for the LWIBS. These tools include the Community Economic Development HotReports, Industry Focus, and On the Map. QWI data is included in our annual economic report.
- Green Jobs Products. Data collected from the Hawaii Directory of Green Employers will enable us to keep the green information current without executing a costly survey.
- Maintain the “Green Jobs Portal” and HIWI as the primary source of local workforce information for employers and jobseekers.
- Workforce Longitudinal Data System (WorLDS). R&S continues to work on the development of a workforce data warehouse that will track employment training program participants to workforce outcomes. This is funded by a Workforce Data Quality Initiative grant. The information collected will also be linked to the University of Hawaii P-20 tracking system which will include educational courses the participants acquired. The development of this system will help to determine whether our state will be able to increase the number of persons obtaining post-secondary education and industry-recognized credentials, a goal set by President Obama.
- Predictive Modeling. R&S continues to develop predictive models for three industries: Agriculture, Healthcare, and Energy which are targeted by the Community College’s TAACCCT grant. This information will assist unemployed job seekers, Temporary Assistance for Needy Families, Adult Basic Education, and other social service programs to implement comprehensive career pathway approaches that align and bridge training, education, employment, and supportive services.