EMPLOYMENT AND TRAINING ADMINISTRATION ADVISORY SYSTEM U.S. DEPARTMENT OF LABOR Washington, D.C. 20210

CLASSIFICATION WORKFORCE INFORMATION

CORRESPONDENCE SYMBOL
DWSS/WORKFORCE INFORMATION

DATE

July 16, 2010

ADVISORY:

TRAINING AND EMPLOYMENT GUIDANCE LETTER NO. 3-10

TO:

STATE WORKFORCE AGENCIES

STATE WORKFORCE ADMINISTRATORS

STATE AND LOCAL WORKFORCE BOARD CHAIRS

AND DIRECTORS

STATE WORKFORCE LIAISONS STATE LABOR COMMISSIONERS

FROM:

IANE OATES AND OTHER

Assistant Secretary

SUBJECT:

Application Instructions for Program Year (PY) 2010 Workforce

Information Grants to States: Workforce Information (WI) and

Labor Market Information (LMI) Formula Allocations

- <u>Purpose</u>. To announce the grant application process and to transmit guidance for the development, management, and delivery of state LMI/WI core and special information services to state and local workforce investment boards (WIBs), One-Stop Career Centers, and the job-seeking public.
- 2. References. The Paperwork Reduction Act of 1995 (Pub. L. 104-13, 44 U.S.C. 3501-3520); 29 Code of Federal Regulations (CFR) Parts 93, 96, 97, and 98; Office of Management and Budget (OMB) Circular A-87; Section 508 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794d); Wagner-Peyser Act Sections 7(a)(3)(D), 7(d), and 15; (29 U.S.C. 49f and 49l-2) Sections 111(d)(8) and 309 of the Workforce Investment Act (WIA) (Pub. L. 105-220, 29 U.S.C. 2821 (d)(8) and 49 l-2).

RESCISSIONS	EXPIRATION DATE
None	Continuing

- 3. <u>OMB Approval</u>. In conformance with the Paperwork Reduction Act of 1995, OMB reviewed and approved the information collection (OMB Control Number 1205-0417). This approval expires on May 31, 2011.
 - Under 5 CFR 1320.5(b), an agency cannot conduct, sponsor, or require a response to a collection of information unless the collection displays a valid OMB Control Number. The reason for this information collection is the planning and management of the workforce information formula grants to states.
 - 4. <u>Background</u>. America's greatest resource is its workers, and ongoing Workforce Investment Act resources supplemented by 2009 American Recovery and Reinvestment Act funding has helped thousands of Americans acquire the skills that will help them qualify for jobs as the economy recovers. "Good Jobs for Everyone" is the vision of the Department of Labor (DOL) under Secretary Hilda Solis. The Secretary defines "good jobs" as those that support families by increasing incomes and narrowing wage gaps; are safe and secure and give people a voice at the workplace; are sustainable and innovative; that export products, not paychecks; and that rebuild and restore a strong middle class.

Workforce programs and activities funded by the Employment and Training Administration (ETA) support the Secretary's vision and strategic goal to "prepare workers for good jobs and ensure fair competition." Through its designated functions and services, ETA with state assistance can:

- Increase workers' income and narrow wage and income inequality;
- Assure skills and knowledge that prepare workers to succeed in a knowledge-based economy, including in high-growth and emerging industry sectors like "green" jobs;
- Help workers who are in low-wage jobs or out of the labor market find a
 path into middle class jobs; and,
- Help middle-class families remain in the middle class.

To achieve this vision, states must shape policy and service delivery strategy based on a strong understanding of the current labor market and expected areas of growth. The need for good comparable workforce data, information, and analysis has always been high, but the recent recession and the resulting changes in many state and local economies has significantly increased its importance. State LMI/WI offices and economic research entities are poised to help states respond as the future direction of the American economy and workforce needs becomes clear.

- 5. Workforce Information Goal and Objectives. The goal for the Workforce Information Grants to States for 2010 is to support increased employment and sustainable economic growth and recovery by supporting state and local workforce system transformational efforts. States, through their LMI/WI/research entities, must provide sound foundational data, information, and resources to workforce system staff and job seekers so that these customers can make informed decisions about the services, training, and career decisions that lead to good jobs. States should also provide actionable information and sound research to state and local policy makers to support the development of data-driven policy and program design. ETA expects state WI grantees to use their PY 2010 workforce information funding to help inform state, local, and customer decision-making by:
 - 1. Populating the Workforce Information Database (WIDb) with state and local data;
 - 2. Producing and disseminating industry and occupational employment projections;
 - 3. Conducting and publishing relevant economic analyses, special workforce information, and/or economic studies determined to be of benefit to the governor and state and local WIBs;
 - 4. Posting products, information, and reports on the Internet; and,
 - 5. Partnering and consulting on a continuing basis with workforce investment boards and other key workforce and economic development partners and stakeholders.

(See Attachment III of this guidance for more information on expected LMI/WI grant deliverables for PY 2010.)

State LMI/WI offices and research entities should continue to seek out viable partnership and customer service opportunities that enable the leveraging of limited WI program resources. States should know that ETA National Office LMI/WI staff will make every effort to facilitate, assist, and support linkages established between the state LMI/WI offices and research entities and ETA formula-funded programs to develop mutually beneficial partnerships that can help everyone involved attain needed program outcomes.

6. Partnership Expectations. ETA-funded state workforce information grantees are required to consult with their strategic partners to increase the scope and utility of workforce information used to inform sound state and local policies, workforce and regional economic development strategies, and to enhance the availability and use of career guidance and resources by workforce system staff and job seekers.

Therefore, workforce information grantees should actively seek to collaborate and partner with their state and local workforce investment boards; economic development agencies; education and training institutions; business groups; industry associations; and labor organizations in order to fully assure that the workforce information tools developed and provided with PY 2010 workforce information grant funding are those that meet identified needs.

7. <u>Funding and Leveraging Resources</u>. ETA provides formula allocated workforce information grants to states to produce, at a minimum, the core products and services required by Attachment III of this guidance, and for the development of other workforce information products and services which, at a state's discretion, are required to support the state and local workforce systems.

A total of \$32,000,000 is available for PY 2010, minus \$176,800 allocated in total to Guam and the Virgin Islands. ETA will distribute the remaining amount of \$31,823,200 by formula to states and the District of Columbia, with 40 percent distributed equally to all states and 60 percent distributed based on each state's relative share of the civilian labor force for the 12-month period ending September 2009 (see Attachment I for the table of state allocations).

Leveraging Opportunities with ETA Funded Programs

Due to limited Federal resources directly available for LMI/WI production, analysis, and dissemination, state LMI/WI offices and research entities must continuously seek out and maintain collaborative relationships with a variety of program partners. These relationships allow states and partners to leverage other sources of funding and resources to ensure that data-driven analysis underlies all workforce investment activities.

Two (2) new attachments have been added to this year's WI grant guidance to assist states in identifying possible partners within ETA-funded employment programs and to provide examples of successful collaboration already under way.

Attachment VI contains a listing of select ETA programs for possible partnership. LMI/WI activities are allowable and encouraged costs for all these programs. Attachment VII contains case studies from the Jobs for the Future (JFF) WIN-WIN partnership paper that illustrate the benefits of intra-state collaborative relationships.

Leveraging limited financial resources to support workforce information needs is a key area of emphasis for the PY 2010 Workforce Information Grants. State LMI/WI/research offices are each positioned to immediately provide most ETA programs and initiatives with valuable expertise, information, and insights to

support strategic and tactical decision making. It may be necessary to use some of the identified programs' resources to supplement the LMI/WI/research office's budget to enable expanded data and information collection and analysis. By becoming more aware of internal workforce system opportunities for leveraging, state LMI/WI providers can help ETA and states assure the better use of limited 2010 program funds. State WI grantees can support ETA efforts by:

- Reviewing the Attachment VI program descriptions to determine possible needs and avenues of assistance; and the partnership examples in Attachment VII for successful models to emulate;
- 2. Keeping and sharing this document and its attachments as a reference to larger ETA programs and PY 2010 WI program instructions; and also,
- 3. Registering for electronic ETA alerts (or "e-lerts") to enhance awareness through the receipt of timely and actionable notices of upcoming program assistance needs, and announcements of new internal and external linkages or other relevant grant or resource leveraging opportunities. (http://www.dol.gov/dol/email.htm)
- 8. State Certification of Required Grant Deliverables. States must submit a grant Statement of Work (SOW) Certification (see Attachment IV) affirming that all five deliverables required by the grant SOW Guidelines (see Attachment III) will be accomplished during PY 2010. The certification must be signed by the governor, or by both the SWA administrator and the chairperson of the State Workforce Investment Board (SWIB). This annual SOW Certification meets OMB requirements for assuring that the WI program funds allocated to each state are used to support the development and production of the deliverables intended.

If circumstances prevent accomplishment of a specific grant deliverable during PY 2010, the state must negotiate a deferral with the ETA Regional Administrator including attaching as an addendum the reasons for delay and a proposed completion date. The ETA regional office will document planned grant activities and grant accomplishments in the state's grant file and those records will be made accessible, per 29 CFR, 97.42(e)(1), for examination by ETA or other authorized Federal representatives.

- 9. <u>Accountability</u>. ETA will assess and document the effectiveness of grantee performance through the following approach:
 - **a. ETA Grant Reviews.** The ETA regional offices will conduct periodic reviews of states' progress towards meeting the PY 2010 certified grant deliverables, the

degree to which collaboration with the SWIB and other partners exists, and quarterly reviews of grant expenditures and obligations.

b. Performance Reporting. In 2005, ETA implemented common measures reporting and revised Wagner-Peyser and WIA program reporting requirements to include the provision of workforce information services (WIS) and the impact of those services on participant outcomes. State data on the Entered Employment Rate, Employment Retention Rate after Six Months, and Earnings for participants following receipt of workforce information services is specifically captured for performance reporting purposes.

For PY 2010, ETA will continue to monitor the outcomes achieved by participants who received workforce information services. State LMI/WI offices and research entities can benefit from helping their state Wagner-Peyser and WIA program providers better identify and report workforce information participant outcomes.

State reporting in this area is very uneven or incomplete. For the period ending December 31, 2009, seven (7) states reported that zero percent (0%) percent to 10 percent (10%) of their total Wagner-Peyser participants also received workforce information services. Conversely, another 11 states reported that 75% to 96% of all Wagner-Peyser participants active for that same period received WIS. The WIS percentages reported for the remaining states fell between these two extremes and ranged from 12% to 74%.

It is imperative that state LMI/WI offices and research entities help ensure that state reported Wagner-Peyser WIS service counts are accurate when submitted each quarter. Common measures outcomes for participants that receive LMI/WI services represent the only opportunity for ETA to highlight the positive impacts on individual workers of annual WI grant funding.

c. Annual Performance Report. Grantees are required to submit an annual performance report for the workforce information grant (29 CFR 97.40(b)(1)), signed by both the SWA administrator and the SWIB chairperson, or the governor, as specified in Attachment V, Section A. The report must include a description of outcomes compared to certified grant deliverables and, where appropriate, an explanation as to why a grant deliverable was not accomplished and what will be done to ensure completion.

States are encouraged to view and use the annual report grant deliverable as an opportunity to communicate to ETA. The report narrative should highlight overall program activities and include a summary of the results of the grantee's customer consultations regarding state workforce information products and

services and a summary of activities to be undertaken to add customer value where needs for improvements are indicated. Expected narrative also should describe the creation and support of partnerships and collaborations during the program year along with any resulting tools or resources developed. Recommendations to ETA for suggested changes and improvements to the required WI grant deliverables can be included in the report as well.

All state annual reports are reviewed for acceptance and approval by the ETA regional LMI/WI Federal Project Officers (FPOs). ETA expects the annual reports to be fully representative of the state's work, and consist of more than just a compilation of state workforce information products. Submitted annual reports should contain a significant level of analysis, interpretation, appropriate actions, conclusions, and actionable recommendations.

Interested parties may access PY 2008 and prior year WI annual reports at: http://www.doleta.gov/Programs/2008ReportsAndPlans/eta_default.cfm.

Grantees must electronically submit the WI annual performance report as an accessible Section 508 compliant .pdf file to the appropriate ETA regional office 90 days following the end of the program year. As stated earlier, ETA will post the annual performance reports on the ETA Web site for state sharing and informing the system and public of overall WI grant program performance.

States should be aware that .pdf copies of all documents submitted to ETA for Web posting <u>must</u> meet the Federal accessibility requirements stated by Section 508 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794d). (See www.section508.gov for more information.)

States unable to convert (or unsure of their ability to convert) their annual report and economic analyses grant deliverables to meet Section 508 .pdf accessibility standards should instead submit them to ETA in Microsoft (MS) Word or an equivalent text format. ETA will convert all forwarded state files to meet Federal accessibility standards prior to public posting.

10. Consultation and Customer Satisfaction Assessment. Section 15 of the Wagner-Peyser Act, as amended by WIA Section 309 (Pub. L. 105-220, 29 U.S.C. 49), requires states to consult with customers about the labor market relevance of the information disseminated through the statewide workforce information system. ETA interprets customers to include workforce and educational system stakeholders, regional economic development leadership within the state, and other strategic partners that foster workforce development. Consultation with the workforce investment system and other customers and information users provides the basis for formulating continuous improvement strategies for workforce information.

ETA is not prescribing an approach or methodology for conducting customer consultations. Methods can include focus groups, various surveys, crowd sourcing and online feedback, Webinars, listening sessions, documented consultations, customer satisfaction assessments, or other methods considered appropriate by the state.

11. <u>Special Grant Requirements</u>. Funds provided by this award may not be used to supplant funds obligated from other funding sources for workforce information activities. All costs incurred under the grant must support the cost objectives specified in Section 5 of this guidance and must conform to the principles for "reasonable" and "allocable" costs as specified in OMB Circular A-87.

All data collection activities must conform to the technical standards and methodologies established by the Bureau of Labor Statistics, or document, in the state's grant file, a sound business rationale for the use of an alternative methodology.

In the conduct of LMI/WI information technology (IT) systems and applications, ETA recognizes that Web-based tools will be needed for service delivery. Any IT system or application developed with WI grant funds must adhere to industry-standard, open architecture principles with documentation and software made available for use by other organizations for Federal government purposes.

12. <u>Publications and Other Information Products</u>. Grantees are required to submit .pdf copies or links to .pdf copies of required economic analyses, special workforce information, or economic studies (to meet deliverable 3) to the appropriate regional office 90 calendar days following the end of the program year. As with the annual reports, any state economic analyses, special workforce information, or economic studies submitted to meet WI program deliverable 3 must also meet Section 508 Web posting requirements.

States are encouraged to review the wide range and formats of the annual state economic analysis reports approved and posted by ETA since PY 2006. These reports are located at:

http://www.doleta.gov/Programs/2008ReportsAndPlans/eta_default.cfm.

Grantees are also requested to submit .pdf documents or links to .pdf copies of publications and other products produced with WI grant funding that are considered to be of special interest to the workforce investment system to the appropriate regional office.

Examples of products of special interest include industry-specific research and analysis, state brochures describing the availability and functionality of electronic

self-service tools, documentation of innovative applications developed for database access or manipulation, or innovative workforce information services available to workforce system staff and customers.

- 13. <u>Grant Expenditure Period</u>. The maximum expenditure period for these funds is three years under the Wagner-Peyser Annual Funding Agreement. The grant will cover, at a minimum, the 12-month period from July 1, 2010 to June 30, 2011, but may, if negotiated between the state and the ETA regional office, cover a longer period of time up to the maximum expenditure period ending June 30, 2013.
- 14. <u>Grant Modifications</u>. The grantee and the ETA regional office may jointly modify planned expenditures within the state allocation during the grant period of performance. The regional office has authority to recommend the reallocation of grant funds to the ETA grant officer when overall grant expenditures and obligations are substantially below quarterly budgeted forecasts.
- 15. <u>Financial Management and Reporting</u>. States should forecast actual cash needs by program year quarter on Standard Form (SF) 424A, Section D, for all quarters covered by the grant. State workforce agencies will report quarterly expenditures by direct data entry of the ETA 9130 Financial Cost Report, into the Web-based Enterprise Business Support System (EBSS). Per 29 CFR 97.41(b)(4) quarterly financial reports are due 30 days following the end of each quarter. Address any questions regarding financial management and reporting for PY 2010, or for any existing prior year fund balances, to the appropriate ETA regional office.
- **16.** <u>Action Requested</u>. Grant applications are due to the regional offices within 45 days of the date of this guidance. A submission date later than 45 days may be approved by ETA Regional Administrators. ETA requests that SWA administrators:
 - a. Immediately transmit these grant application instructions to the appropriate SWA office(s) and the SWIB.
 - b. Submit the original and two (2) copies of the PY 2010 grant application package with a transmittal letter signed by: (1) the governor; or (2) both the SWA administrator and the chairperson of the state SWIB to the appropriate ETA regional office.
 - c. Include in the grant application package:
 - 1. Transmittal Letter
 - 2. Application for Federal Assistance (SF-424)
 - 3. Budget Plan (SF-424A, Section D only)
 - 4. Statement of Work Certification

17. <u>Inquiries</u>. Direct questions on the statement of work and grant requirements to the appropriate ETA regional office. Direct grant and financial management questions to the regional office or to Gwendolyn Baron-Simms at (202) 693-3309 or to Thomas Martin, Grant Officer, at (202) 693-2989.

18. Attachments.

- I. State Allocations for PY 2010
- II. Grant Procedures
- III. Statement of Work Guidelines
- IV. Statement of Work Certification
- V. Annual Performance Report Instructions
- VI. Select ETA Programs for Possible Partnership Opportunities
- VII. Case Studies from the Jobs for the Future (JFF) WIN-WIN Partnership Paper

U. S. Department of Labor Employment and Training Administration Workforce Information Grants to States PY 2010 vs PY 2009 Allotments

State	PY 2009	PY 2010	Difference	% Difference
Total	\$32,000,000	\$32,000,000	\$0	0.00%
Alabama	513,199	505,992	(7,207)	-1.40%
Alaska	288,558	288,781	223	0.08%
Arizona	626,020	631,779	5,759	0.92%
Arkansas	413,813	412,277	(1,536)	-0.37%
California	2,507,217	2,515,778	8,561	0.34%
Colorado	583,382	577,959	(5,423)	-0.93%
Connecticut Delaware	476,002	475,973	(29)	-0.01%
District of Columbia	299,219	298,498	(721)	-0.24%
Florida	285,208	285,170	(38)	-0.01%
Georgia	1,388,142 842,605	1,377,429 832,325	(10,713)	-0.77% -1.22%
Hawaii	325,132	324,368	(10,280) (764)	-0.23%
Idaho	338,097	337,134	(963)	-0.28%
Illinois	1,070,081	1,056,837	(13,244)	-1.24%
Indiana	642,235	637,859	(4,376)	-0.68%
lowa	451,190	450,390	(800)	-0.18%
Kansas	427,610	430,687	3,077	0.72%
Kentucky	495,574	498,273	2,699	0.54%
Louisiana	494,844	499,711	4,867	0.98%
Maine	332,053	331,210	(843)	-0.25%
Maryland	612,613	608,631	(3,982)	-0.65%
Massachusetts	662,375	665,387	3,012	0.45%
Michigan	855,176	840,933	(14,243)	-1.67%
Minnesota	606,203	606,706	503	0.08%
Mississippi	407,221	404,978	(2,243)	-0.55%
Missouri Montana	615,454	613,786	(1,668)	-0.27%
Nebraska	306,660	306,340	(320)	-0.10%
Nevada	366,425	365,970	(455)	-0.12%
New Hampshire	414,616 335,737	416,502 335,493	1,886 (244)	0.45% -0.07%
New Jersey	796,139	800,638	4,499	0.57%
New Mexico	361,891	362,201	310	0.09%
New York	1,420,420	1,439,096	18,676	1.31%
North Carolina	805,049	803,030	(2,019)	-0.25%
North Dakota	290,398	289,915	(483)	-0.17%
Ohio	982,778	974,547	(8,231)	-0.84%
Oklahoma	459,625	461,686	2,061	0.45%
Oregon	484,917	487,891	2,974	0.61%
Pennsylvania	1,027,599	1,032,188	4,589	0.45%
Puerto Rico	412,752	408,794	(3,958)	-0.96%
Rhode Island	315,475	314,349	(1,126)	-0.36%
South Carolina	508,829	512,460	3,631	0.71%
South Dakota	299,586	299,507	(79)	-0.03%
Tennessee Texas	621,026	616,563	(4,463)	-0.72%
Utah	1,680,566	1,704,900	24,334	1.45%
Vermont	415,279	414,068	(1,211)	-0.29%
Virginia	288,282 748,577	288,734 753,436	452 4,859	0.16% 0.65%
Washington	671,927	679,171	7,244	1.08%
West Virginia	344,271	342,209	(2,062)	-0.60%
Wisconsin	624,534	624,061	(473)	-0.00%
Wyoming	280,619	280,600	(19)	-0.01%
State Total	,	,	• • • • • • • • • • • • • • • • • • • •	
Guam	31,823,200	31,823,200	0	0.00%
Guain	31,823,200 92,899	31,823,200 92,899	0	0.00% 0.00%
Virgin Islands Outlying Areas Total				

Attachment II

Grant Procedures

- **A.** <u>Grant Agreement</u>. The Wagner-Peyser Annual Funding Agreement covers the Wagner-Peyser Base Grant and the Workforce Information Grants to States for Fiscal Year 2010/PY 2010. The Annual Funding Agreement includes Assurances and Certifications that apply to all grants covered by the Agreement. Therefore, grantees do not need to submit separate Assurances and Certifications with the Workforce Information Grants to States application.
- **B.** <u>Grant Application</u>. The state grant applications must be developed in accordance with Attachments I through V. The grant application must include a transmittal letter signed by both the designated SWA administrator and the designated representative of the State Workforce Investment Board, or the governor, a signed Application for Federal Assistance (SF-424), Budget (SF-424A, Section D only) for all quarters covered by the state plan; and a grant Statement of Work Certification. ETA requests that states submit the original and two copies of the complete grant package to the appropriate ETA Regional Administrator within 45 days of the date of this guidance.
- C. <u>Grant Approval</u>. Regional Administrators are responsible for final approval of the grant and will issue an approval letter, with a copy of the approved grant package, to the state and a copy of the approval letter and approved grant package to the grant officer. The grant officer will issue a Notice of Obligation (NOO) after receipt of the approved grant application from the Regional Administrator.
- **D.** <u>Grant Modifications</u>. The grantee and ETA regional office may jointly modify forecasted quarterly expenditures, within the state allocation, during the grant period of performance. The regional office has authority to recommend funding adjustments to the grant officer when overall grant expenditures are substantially below quarterly budgeted forecasts in the approved SF- 424A.

Attachment III

Statement of Work Deliverables

Workforce Information Grants to States funds shall be used to produce deliverables one through five specified in this Attachment. The deliverables include the population and maintenance of the Workforce Information Database (WIDb), the production of industry and occupational employment projections, and other workforce information and economic products and services required to support ETA national needs and those of state, regional, and local workforce development systems.

Grantees are required to produce all five deliverables with PY 2010 funding. Except for deliverables one and two (WIDb maintenance and enhancements; and Industry and Occupational Employment Projections), which are expected to be standard and comparable across states, states are allowed flexibility in developing the remaining three required deliverables. This flexibility enables states to determine the relative priority of the product or service, the content and form of the deliverable, and the level of investment in each deliverable that best meets state and local needs.

States are required to consult with the SWIBs, local workforce investment boards (LWIBs), economic development agencies, education and other involved organizations in order to receive significant stakeholder input into the development of these flexible grant deliverables.

ETA acknowledges and supports states using funds provided by this grant to produce other information products and services, such as workforce information training for state and local workforce system staff and the production of occupational and career guidance resources that support the workforce system and job seekers, and documented as customer demand. Grant funds may also be used to address state staff training needs required to build or enhance staff capacity.

1) Populate the Workforce Information Database (WIDb) with state and local data.

The WIDb provides states with a common structure for storing information in a single database in each state. The database is intended to serve as the cornerstone for information delivery, workforce research, and product development for information that is standard and comparable across all states. The database, once populated, brings together critical workforce information from many sources to promote better analysis and more sophisticated interpretation. Using the same version of the database in all states is important and necessary for comparative analysis purposes and for ease of maintenance. Additionally, state submitted WIDb data also support ETA's CareerOneStop (COS) Web site.

Therefore, states are required to implement and maintain the most current version of the WIDb and populate all tables designated as core tables in accordance with guidelines issued by the Analyst Resource Center (ARC).

Database content must be updated timely in order to be as current as the state's most recent publications and data releases. Information and technical support will be provided on the ARC Web site at: http://www.workforceinfodb.org/. The listing of the current core data elements, i.e. those elements that must be populated by all states, and associated tables may be found at the same Internet address. States are required to populate the database with the license.dbf and licauth.dbf licensing files. Licensing data must be updated every two years. States are required to submit licensing data through the National Crosswalk Service Center (NCSC) for inclusion on http://www.CareerInfoNet.org. The licensed occupations information is located on America's Career InfoNet (ACINet) site, and has been recoded from the Occupational Employment Statistics (OES) taxonomy to the Occupational Information Network (O*NET)/Standard Occupational Classification (SOC) taxonomy. The NCSC will assist states in recoding their files from OES to O*NET/SOC for submittal to ACINet, if necessary. States may access information and support through the NCSC Web site at http://www.xwalkcenter.org/ or by calling (515) 242-5034.

Training, support material, and information updates will be provided through the ARC technical Web site along with links to related sites, and electronic newsletters to help states realize the full potential of the WIDb and related resources. It is important that all states take advantage of the resources and training opportunities provided. States may use grant funds for any costs required to populate, maintain, and update the database including accessing needed staff training. States are expected to avail themselves of ARC training and support and to use WI grant program funds to do so.

2) Produce and disseminate industry and occupational employment projections.

States must continue producing and disseminating state and sub-state industry and occupational employment projections, using the methodology, software tools, and guidelines developed by the Projections Workgroup and the Projections Managing Partnership. In the case where a state uses another methodology, state officials must document the methodology and indicate the reason for using alternative methods.

The primary activity for PY 2010 will be the production of statewide short-term and sub-state long-term occupational projections. Sub-state long-term projections must be developed for the 2008 to 2018 period, and statewide short-term projections for the 2010 to 2012 period. An inability to produce area and local projections must be

documented in the Statement of Work Certification and in the state's grant file. States must also populate the WIDb with the statewide 2010 to 2012 short-term projections and the sub-state 2008 to 2018 long-term projections data, and submit the long-term data for public dissemination following procedures established by the Projections Workgroup and the Projections Managing Partnership. The Workgroup will provide states specific instructions for data submission.

State grantees are encouraged to utilize annual workforce information grant funding to access and participate in needed training opportunities offered by the Projections Workgroup and the Projections Managing Partnership. ETA expects states to avail themselves of any needed training and support provided by the Projections Workgroup and the Projections Managing Partnership and to use WI grant program funds to do so.

3) Conduct and publish relevant economic analyses, special workforce information, and/or economic studies determined to be of benefit to the governor and state and local WIBs.

Based on customer (i.e. stakeholder and partner) consultations identifying needs, states must use WI grant funding to develop, publish, and submit economic analyses and special studies capable of informing the workforce and economic development policy and investment determinations to be made by the governor and state or local WIBs. These analyses may also support the LMI/WI and economic development needs of other system stakeholders such as state and local economic and workforce development organizations, education and training institutions, community colleges and other state-identified partners, as documented and appropriate.

All information sources used in the analyses and studies by states must be clearly referenced and footnoted. ETA continues to encourage state LMI offices and economic research entities to expand the scope and depth of each developed analysis by including information from external, credible sources of workforce, labor market, and economic information where relevant and based on needs identified through WI customer consultations and assessments.

Grantees are required to submit .pdf copies or links to .pdf copies of required economic analyses, any special workforce information, or special economic studies to the appropriate regional office 90 calendar days following the end of the program year.

Grantees are also requested to submit .pdf documents or links to .pdf copies of publications and other products produced with WI grant funds that are considered to be of special interest to the workforce investment system to the appropriate

regional office. Examples of products of special interest include industry-specific research and analysis, state brochures describing the availability and functionality of electronic self-service tools, documentation of innovative applications developed for database access or manipulation, or innovative workforce information services available to workforce system staff and customers.

4) Post products, information, and reports on the Internet.

States are required to post grant produced products, reports, including those developed for deliverable three (3), and other workforce information on the Web or disseminate the information through other electronic media to facilitate use by the workforce and economic development systems, other partners and stakeholders, and the general public. WI grant funds may be used for developing, maintaining, improving, and hosting Internet Web sites and other electronic delivery systems in support of this deliverable.

5) Partner and consult on a continuing basis with workforce investment boards and other key workforce and economic development partners and stakeholders.

The PY 2010 workforce information grant guidelines require grantee consultation with the SWA, SWIB, LWIBs, economic and workforce development organizations, education and training institutions, community colleges and other appropriate state-identified strategic partners and stakeholders to increase the scope and utility of workforce information to inform workforce and economic development vision, priorities, strategies and enhance career guidance resources and tools.

ETA expects workforce information grantees to continue as catalysts that establish and maintain strategic partnerships that work to jointly identify and address job seeker needs as well those of state and local workforce system staff users and other state-identified stakeholders.

Grantees are expected to collaborate with as many stakeholders as possible including economic development agencies, education and training institutions, industry associations, business and labor groups, and those state-identified to gather and analyze a wide variety of workforce and economic data to inform good decision-making by job seekers and workforce staff, track and interpret economic conditions, benchmark competitiveness, and measure outcomes. Partners, stakeholders and the needs identified through consultations must be documented in the grant file.

Attachment IV

Statement of Work Certification State Workforce Information Grants

deliverables one through fiv Grants to States Application 97.42(e)(1), file documentati	certifies that it will ac ve specified in Attachment III of the Instructions for Program Year 20 on of grant activities and accomp other authorized Federal represer	he Workforce Information 010.* Per 29 CFR, Part dishments will be available
-	Governor	_
-	Date	-
	Or	
SWA Administrator		SWIB Chair
Date		 Date

* If circumstances prevent the accomplishment of a specific grant deliverable(s) during PY 2010, a deferral <u>must</u> be negotiated with the Regional Administrator, and the reasons for delay and a negotiated completion date noted as an addendum to this Statement of Work Certification.

Attachment V

Annual Performance Report

States are required to submit an annual performance report, signed by the governor or both the State Workforce Administrator (SWA) and the State Workforce Investment Board (SWIB) which concisely summarizes accomplishments and the results of customer consultations about existing and needed workforce information products and services. The report is intended to serve as an accountability, management, and analysis tool for states and ETA, and as a source for promising practices and exemplary products.

A. <u>Accomplishments</u>. For each required deliverable, provide a concise summary of:

- The outcomes achieved and an analysis that explains the cause of any significant variance from the Grant Certification. Describe any actions required to accomplish the required deliverables.
- The extent to which activities have conformed to the deliverables schedule, including an explanation for the cause of any significant variance from the schedule.
- Actual aggregate expenditures and an explanation for any significant variance from estimated aggregate expenditures.

B. <u>Customer Consultations</u>. Provide a concise summary of:

- The methods used for consulting with customers, and customize requirements.
- Activities to be undertaken to add customer value to the deliverables, where needs for improvement are identified based on customer feedback.

C. <u>Partnerships and Collaborations</u>. Describe state activities to leverage WI funding:

- Communicate about new and established partnerships, activities, and linkages.
- Highlight the tools and resources created through or supported by state and local partnership activities or collaborations during the program year.

D. Recommendations for Improvements or Changes to the Deliverables.

These may be based on one or more of the following:

- Recommendations based on accomplishments.
- Recommendations based on consultations with customers.

Attachment VI

Select ETA Programs for Possible Partnership Opportunities

ETA programs benefit from specialized LMI/WI support and training. State LMI shops and economic research entities can help workforce programs attain program goals through information-based decision making (to supplement WI grant allocations) by:

- Identifying regional assets, strengths, opportunities, and weaknesses;
- Developing workforce information on worker supply and employer demand;
- Supporting worker profiling through locally-captured worker demographics; and/or
- Developing information which can be used to develop state and local layoff aversion strategies.

States are encouraged to anticipate possible state and sub-state workforce system information needs for ETA programs and applicable initiatives, and to pursue opportunities for partnership and collaboration.

Below are specific examples of usual and non-extraordinary LMI/WI data and information services that could be offered to assist ETA workforce programs:

- 1. Short- and long-term industry projections and analyses;
- 2. Short- and long-term occupational projections and analyses;
- 3. Supply and demand analysis;
- 4. Skills gap analysis;
- 5. Skills transferability analysis;
- 6. Labor shed analysis;
- 7. Local level impact analysis;
- 8. Staffing pattern analysis;
- 9. Worker characteristics (education, industry, occupation, length of employment, wage earned, and residence);
- 10. Industry locations;
- 11. Wages and benefits;
- 12. Mass layoff analyses; and/or
- 13. Local level unemployment analyses;

Examples of ETA-funded programs and initiatives are provided below.

Workforce Investment Act Formula Grants

 Adult Employment and Training http://www.doleta.gov/programs/

- Dislocated Worker Employment and Training http://www.doleta.gov/programs/
- Youth http://www.doleta.gov/youth%5Fservices/
- Employment Service <u>http://www.doleta.gov/programs/</u>

Other Federally-funded workforce investment programs

- Registered Apprenticeship http://www.doleta.gov/oa/
- Trade Adjustment Assistance (TAA)
 http://www.doleta.gov/tradeact/2002act_index.cfm
- Job Corps http://www.jobcorps.gov/home.aspx
- Senior Community Service Employment Program http://www.doleta.gov/seniors/
- National Farmworkers Program http://www.doleta.gov/MSFW/
- Indian and Native American Program http://www.doleta.gov/DINAP/
- National Emergency Grants http://www.doleta.gov/neg/

American Recovery and Reinvestment Act (ARRA) Competitive Grants

• Energy Training Partnership Grants. Focused on dislocated and incumbent workers, grantees deliver training that leads to employment and careers in the energy efficiency and renewable energy sectors described in Section 171(e)(1)(B)(ii) of WIA. Grantees also utilize partnerships to design and distribute training approaches that lead to portable industry credentials and employment, including registered apprenticeship. For a list of grantees, see http://www.doleta.gov/grants/awards/SGA-DFA-PY-08-18-Awardees.cfm.

- **Green Capacity Building Grants.** The purpose of the Green Capacity Building Grants is to build the capacity of current DOL grantees to prepare targeted populations for employment in the energy efficiency and renewable energy sectors. Key activities include equipment acquisition, staff professional development, curriculum development and/or adaptation, partnership development, and where necessary, additional staff hiring. For a list of grantees, see http://www.dol.gov/opa/media/press/eta/eta20091439.htm.
- Pathways out of Poverty Grants. The Pathways out of Poverty Grants provide training and placement services to individuals seeking pathways out of poverty and into employment in the energy efficiency and renewable energy sectors. Targeted populations include low-income and under-skilled workers, unemployed youth and adults, high school dropouts, and other underserved populations, with priority given to areas of high poverty. For a list of grantees, see http://www.doleta.gov/grants/awards/SGA-DFA-PY-08-19-Awardees.cfm.
- State Sector Training Grants. This grant award is to provide training and job placement activities aligned with a workforce sector strategy that will target the energy efficiency and renewable energy sectors. Developed strategies reflect state energy policies and how they impact the work of the local workforce investment system and One-Stop Career Centers to prepare workers for the energy efficiency and renewable energy sectors. For a list of grantees, see http://www.doleta.gov/grants/awards/SGA-DFA-PY-08-20-Awardees.cfm.
- Health Care and High Growth Training Grants. The grants allow community colleges, community-based organizations, state workforce agencies and other public entities to deliver training that leads to employment in a range of health care fields and other growing industries. For a list of grantees, see http://www.dol.gov/opa/media/press/eta/eta20100177.htm.
- National Emergency Grants (NEGs) for On-the-Job (OJT) Training. Limited to serving dislocated workers, the purpose of this National Emergency Grant is to expand OJT activities for hard-to-serve populations with the greatest barriers to reemployment. To be awarded by June 30, 2010, ETA NEG OJT funding will be made available to states to provide workers with the opportunity to return to the workplace and earn wages that support themselves and their families while adding new skills; learning new technologies, production or service procedures; and, acquiring the experience needed to meet new occupational or industry requirements. For more information, visit http://www.doleta.gov/layoff/Job_Training.cfm.

Other Competitive Grant Initiatives

- Community Based Job Training Grants http://www.doleta.gov/business/Community-BasedJobTrainingGrants.cfm
- High Growth Job Training Initiative http://www.doleta.gov/BRG/JobTrainInitiative/
- YouthBuild http://www.doleta.gov/youth_services/youthbuild.cfm
- Reemployment for Ex-Offenders Program http://www.doleta.gov/RExO/eta_default.cfm

Attachment VII

Oregon and Florida Case Studies from the Jobs for the Future (JFF)
 WIN-WIN Partnership Paper –
 (URL – http://winwin.workforce3one.org)

"Innovations in Labor Market Intelligence: Meeting the New Requirements of Regional Workforce and Economic Development"

The Oregon Employment Department Regional Outreach for Labor Market Intelligence (pages 6 - 18)

Over many decades, and particularly since 1997, the Oregon Employment Department has made significant investments in regional services that make labor market intelligence more accessible and relevant to local users. While the investments are consistent with Oregon's long history of supporting quality information and analysis to support decision-making, the state legislature bolstered this support in 1998 when it re-allocated employment service funding to create a system of workforce analysts to be out-stationed across 15 regions of the state. These analysts are charged with focusing sixty percent of their time on direct services to businesses in their regions, and the remaining time to workforce, education, and economic development stakeholders. Since implementing the regional system and developing the website www.QualityInfo.org, Oregon's Research Division has won more than a dozen national and state awards for its work on making quality data accessible locally.

Purpose and Goals

The State of Oregon passed legislation in 1997 authorizing the Oregon Employment Department to create a system of workforce analysts that directly support businesses, workforce agencies, educational institutions, and others located in all regions across the state. The law's intent was to make the state's labor market and economic data more relevant and more accessible to these local and regional stakeholders. The legislation, which was implemented in 1998, allowed the Department to add a team of 13 business-focused workforce analysts to the existing group of eight regional economists. Regional economists are experts at creating labor market intelligence that builds on in-depth local knowledge; workforce analysts assist employers, planners, and other workforce development partners with their labor market information needs. According to Graham Slater, administrator for research at the Department, two core purposes drive the program: quality information and customer service.

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¹ http://www.qualityinfo.org/.

Regional LMI

Regional Research Services

After passage of the 1997 legislation, the Oregon Employment Department re-allocated funding formerly budgeted for about twenty employment service worker positions that had been vacant, and used that funding to create the new the workforce analyst positions, adding them to the long-existing,

"Because Economic
Development for Central
Oregon and the Employment
Department have similar
geographic charters, we're able
to share information to create a
fuller picture of the dynamics
of Central Oregon's economy."
- Roger Lee

out-stationed regional economists. Today, the Department has deployed eight regional economists and 13 workforce analysts across local regions, positioning them inside one-stop centers and linking them closely with workforce investment boards (WIBs) at the local level.

The eight regional economists are considered "the go-to people" for generating regional data that is relevant to local stakeholders; estimating employment and economic trends; and writing articles, analyses, and other publications. These Oregon Employment Department employees are seen as experts on employment and workforce issues for the region, and are the resource most used for giving major economic and labor market presentations to business and civic groups, education institutions, and the public.

About half of the regional economists' time is spent developing data and analysis for their regions of Oregon. In addition to standard statistical analysis, the economists gather local intelligence by participating in relevant meetings of the local chambers of commerce and WIBs, by meeting with economic and workforce leaders, and by reading local newspapers to spot major labor market events and trends. Much of their time is also devoted to providing regular updates to those organizations and responding to requests for intelligence from board members and executive staff. They produce monthly employment reports, ten-year employment projections, and a host of specialized reports on individual industries and special issues in the labor market.

Businesses and workforce groups frequently turn to their regional economists for special presentations on the economy, as well as for handling media contacts. One Research

"When I have a tough question about the economy from the local media, I can take it to Jan [workforce analyst] and Carolyn [regional economist]. They're eager to explain what's behind the data, and I really appreciate that."

– Laurel Werhane

Division customer reports that she refers almost all media inquiries about labor trends to her regional economist because the economist has an in depth knowledge about how the data are generated and is adept at explaining the nuances of the data that can have political ramifications if misinterpreted.

The state's 13 workforce analysts are located at One-Stop centers throughout Oregon, often with the regional economists, and directly assist employers, employer

associations, planners, and other workforce development partners in meeting their labor

- 3 -

market information needs. Their role is to make LMI more accessible, and help businesses understand and use the data.

Upon request, the analysts help employers conduct customized research, most often in the areas of wages, occupations, and workplace strategies, frequently using the web and other information technologies.² Regional economic development leaders regularly use the workforce analysts in their business attraction and retention efforts, requesting research on the skills supply, wage levels, and other issues relevant to businesses considering locating in the region, and involving the analysts in meetings with prospective employers. One economic development leader reports that she now includes her local workforce analyst in most initial meetings with business recruitment prospects and for almost every recruitment finalist meeting, so that the analyst can address any last minute labor market and skills supply questions that arise.

The Department drives the workforce analysts to be relevant to local businesses and workforce partners through the set of performance standards by which they are evaluated. Department managers consider the analysts' primary job to be providing services to employers. As such, the analysts are expected to

"Annette calls me – a one person business – to offer me information. She wants me to know what's available because she knows I'll use it." – Brian Cole

devote 60 percent of their time to serving businesses. This includes regular one-on-one meetings with businesses, as well as work with such business groups as manufacturers associations, the regional Society for Human Resource Management, and local chambers of commerce. The other 40 percent of their time is to be split between services to workforce intermediaries, educational institutions, and economic developers; media interviews; and building their general knowledge of workforce and economic trends.

This standard of practice often is challenging for workforce analysts because the non-business stakeholders find their participation in board and staff meetings invaluable, and make frequent requests for specialized information. To encourage the analysts to focus first on employers' needs, the Department has developed performance goals and measures that reward analyst visits to businesses and ensure that special research requests are well considered. For example, the Department worked out new performance goals in 2006 requiring each analyst to meet with the top 75 businesses in his or her region during the year.

An additional feature of Oregon's regional service approach is in its requirements for hiring analysts and economists. When recruiting staff for these positions, the state made the ability to communicate with stakeholders about labor market data a priority. "We hire for great communication skills," as Slater, the Division's administrator, shared about the state's approach. The state also tries to hire staff who understood client needs

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² http://www.qualityinfo.org/.

as much as data. In the initial hiring for the new positions, the state hired five staff who had previously served as employment service (ES) workers. They did this in part because of the ES workers' in-depth experience and understanding of the workforce

system. Though these workers' initial analytic experience was less than other candidates, the Division invested substantially in their economics training to prepare them for the positions. Satisfaction with the workforce analysts in the regions interviewed was almost uniformly, and enthusiastically positive.

"We hire for great communication skills." – Graham Slater

"Our person in La Grande is phenomenal. She's a 'gem' who loves her job. And she 'gets' the difference between data and information." – Brian Cole

Close Contact with Decision Makers

One essential benefit from out-stationing workforce information." – Brian Cole analysts and regional economists has been the Research Division's improved capacity to understand intimately the information needs of decision makers at the regional and local level. The analysts' and economists' constant participation in industry association, chamber of commerce, business recruitment, workforce investment board, community college, and other decision making meetings has given each a first-hand understanding of the issues facing these leaders. The continual contact and discussion with these leaders helps the analysts and economists learn, and then develop and improve, the type of information the leaders most value for making informed decisions. The proximity also helps the researchers sharpen the ways in which they offer the information.

Through such frequent contact, analysts and economists have been able to develop rapidly information and tools that respond to the pressing questions of stakeholders and their preferences for how to access that information. For example, the Research Division developed additional tools to search the applicant resume banks in Oregon's on-line job matching service, iMatch Skills, to create skills inventories of workers who are currently looking for work in their regions. These allow economic development recruiting staff to answer an urgent question often asked by businesses considering re-location to the area: "Does your area have the kinds of skilled workers we need?"

When the 2008 economic downturn began and more layoffs started to occur, analysts turned the question around and began asking: "Do the businesses we're targeting need the kinds of skilled workers we have in this region?" To address the needs of laid off workers in particular, the Division's analysts and economists have been using the same iMatch Skills data to help economic developers target companies likely to seek the region's available skills.

One challenge that can arise from such close relationships with decision makers is that the relationships might interfere with providing unbiased information and objective counsel. Though analysts and economists are sought after to participate in many stakeholder board and staff meetings, they are barred from voting membership in any organizations where they provide market information. Maintaining the perception of

objectivity among its customers, as well as the reality, also helps the Division steer clear of any political battles that could jeopardize its effectiveness.

Research Support on the Web

Close contact with businesses and other local stakeholders has taught the Division's regional economists and analysts as much about the preferred delivery systems for market intelligence as it has "We especially appreciate that the website reflects the knowledge of the regional economists" – Roger Lee

about preferred content. One outcome of this learning has been the continuous improvement of the Division's Internet-based LMI tools.

www.QualityInfo.org is Oregon's labor market information system website, which reflects the Employment Department's emphasis on information for decision making, as well as its priority on serving regional economies. The home page headlines a regional map, splitting the state into 15 regions, and linking customers immediately to overviews of each region, the region's economy in comparison to that of the state, jobs and careers in the region, and publications and services available for the specific region. The home page also provides entry points based on the types of customer likely to use the site. These link employers, job seekers, education institutions, and workforce professionals to a series of tools that feedback has shown to be in demand for each customer group.

These features are becoming more widespread among LMI shops, but Oregon appears to remain on a leading edge because of the continuous feedback afforded by the individuals out-stationed in the regions. In Oregon, the LMI website was developed early on, not by IT specialists in consultation with LMI workers, but rather by LMI workers who became enthusiasts for web development and were supported by the Division to develop their web skills and ultimately begin full time work on the website.

While local businesses typically were able to find answers to their questions on the state's website, analysts began hearing complaints that these answers were dispersed in many different parts of the site, so the businesses often needed to rely on analysts to direct them. In response, a group of analysts themselves designed the site's "Business Information Center," which organizes the most frequently requested information into a format tailored to business. It also allows businesses to create their own custom reports about industries, economic trends, population, recruiting and training resources, and other business resources by county. The Division's regional economists and workforce analysts continually suggest improvements based on what they hear from their close contacts with businesses and other stakeholders.

The state also has honed its reports and distribution methods to match customer needs and push outreach to regions. Gary Gipson, the systems development manager for the Research Division, uses a list-serve to distribute monthly summaries of the latest articles, projections, and reports available on the website. Some of the WIB directors report that it is so well oriented to business that they forward this email to their "VIP list of employers and economic development colleagues," and encourage the colleagues to join the Division's list-serve directly.

The state continues to push the envelope of Internet outreach by experimenting with other web tools as well. It recently began pioneering the first known "state LMI blog" to make data more accessible, and just joined Twitter to gauge whether this tool will increase the convenience and use of up-to-date labor market intelligence. Though the state now has begun marketing the blog tool, both its blog and Twitter applications are in developmental stages.

Nevertheless, they reflect the Division's outreach

"To engage young business owners and young HR managers, we need to communicate the research in their way." – Graham Slater orientation, as Slater puts it: "To engage young business owners and young human resources managers, we need to communicate the research

in their way."

Environment

Since the 1990s, the State of Oregon often has gained recognition for investing in quality data collection and analysis. The establishment of the Oregon Progress Board in 1989 reflected the state legislature's value on data-based decision making and benchmarking to spur improvement and monitor the state's 20-year strategic vision, *Oregon Shines*. Though the Progress Board lost state funding due to the budget crisis in 2009, the state's strong data collection and analysis extends beyond employment and economic data to transportation, education, environment, and a wide variety of related intelligence. Establishment of the

Business Information Center

The Business Information Center provides information tailored to the needs of your business... Select options from the menu below to create your own custom report:

County Overview

- Geography
- Economic Background

Industry Information

- Employment, Wages, and Businesses
- Local Business Contacts
- Sales Data

Economic Trends

- Employment & Economic News
- Recent Business Activity
- Current Employment by Industry
- *Unemployment Trends*
- Industry Employment Projections
- Consumer Price Index

Population and Income

- Population
- Per Capita Income
- Median Household Income

Recruiting and Training Resources

- Wages by Occupation
- Staffing Patterns
- Staffing and Training Resources
- *Job Description Writer*
- Benefit and Compensation Trends

Other Business Resources

- Local Business Assistance
- Business and Industry Associations
- Business Financing Resources
- *Tax Credits and Information*
- Legal Resources

http://www.qualityinfo.org/olmisj/BIC

Progress Board also reflects the state government's relatively proactive role in the state's development over the past several administrations.

This data- and analysis-friendly environment supported the Oregon Employment Department and state legislature's decision to create the workforce analyst positions in

1997. Despite the initial political challenges of re-allocating funding from other employment service positions, the Division has maintained and grown support for its regional operations over the decade. This appears to be due to broad-based support from business and other community stakeholders who have benefited from the LMI services and who communicate that to their elected officials. It is noteworthy that because of the individuals out-stationed in the regions and their close relationships with local leaders, state legislators from all reaches of the state have a familiarity with the Research Division's staff and the staff's benefits to their constituents.

Oregon's economic situation also has contributed to its emphasis on regional services. In the 1980s, Oregon leaders began efforts to diversify the state's traditionally resource-based economy (timber, fishing, agriculture) toward a more mixed manufacturing and marketing economy, emphasizing its growing high technology

"In some areas we have the deepest unemployment in the U.S. ... but our population continues to grow. When people come to Oregon, they stay." – Jonathan Schlueter

industries in the Portland region. This shift to new industries generally did not occur in the rural areas of Oregon. So, when the 1990's rapid growth collapsed, most of the state was again confronted with high unemployment. The state lost about 43,000 payroll jobs from 2000 through 2003, particularly among advanced manufacturing firms around Portland. The state rebounded from 2004 to 2007 through growth in construction and services, with 21,000 jobs added in the construction industry alone. However, that growth again collapsed with the mortgage and housing market in 2007, and Oregon fell into a deepening recession in 2008 that continued into 2009.

This economic environment has influenced the Research Division in two ways. The first stems from state leaders' concern that most of Oregon's recent economic successes have been concentrated in the Portland region, while other regions continued to face decline. This highlighted the need for stronger support to economic and workforce leaders in the farther regions of the state. The second influence stems from the need for more proactive action – and use of more relevant and accurate data – to solve persistent problems of unemployment. Both influences bolstered the argument for regional services that encourage the use and relevance of the Research Division's information.

Funding

The Oregon Employment Department has devoted substantial resources to the Workforce and Economic Research Division. The Division's two-year budget is approximately \$11 million, and derives from both state and federal funding, along with a relatively smaller portion from fee for service research. Federal sources include the Bureau of Labor Statistics, the Department of Labor Employment Training Administration, the Workforce Information Grant, and the Wagner Peyser Act. From the state level, Oregon applies a portion of its Supplemental Employment Department Administration Fund (SEDAF), which is separate and distinct from the state's general fund and is collected by the state secretary of the treasury through the Unemployment

Insurance system. This overall budget funds 65 staff for the Division, of which eight are regional economists and 13 are workforce analysts.

Slater reports that repeated reductions in federal funding would have made the program very difficult to maintain, were it not for the additional state SEDAF funding for labor market information services. Though the state legislature acted to fund the workforce analyst positions in 1997, Division staff have not taken that funding for granted and have worked to maintain community support.

"We've been given relatively generous resources, so we just didn't want to blow it." – Graham Slater The Division raised approximately \$350,000 in its most recent budget from fees for special studies, surveys, and other customized research. Its customers have included employer groups as well as education, WIB, university, and

economic development stakeholders. The service fees are generally minima, and cover costs for specific, customized projects, but they are significant primarily to ensure that the Division focuses on research projects that are a priority to customers and partners.

Partners

Oregon's regional outreach strategy and staff have made the Research Division a close partner with local decision makers on a broad scale. The Division's extensive direct work with businesses is supported by work with economic developers, workforce agencies, and education institutions. As noted earlier, the regional economists and workforce analysts consistently are included in a variety of board and executive decision making meetings because of the quality of their information and their responsiveness to the decision makers' information needs.

A prominent feature of the Oregon LMI shop is its in-person business services and partnerships with business recruitment and retention organizations. The groundwork for business partnering appears to stem from the systematic interview contacts that the analysts conduct with local businesses. In meeting the workforce analysts' performance goal of spending 60 percent of their time with businesses, one analyst's schedule for the past year documented over 80 trips to local businesses and workforce organizations, not counting those inside her most immediate county.

Building on the workforce analysts' knowledge and experience with individual businesses, the Research Division is in a strong position to provide mutual assistance to its economic development partners. As the director of one business recruitment and expansion organization put it in a letter of support for the Division, the two organizations collaborate on several levels, and "that process can be iterative, where each organization shares its knowledge and perspective for a better end product." In many regions, the workforce analysts participate with multiple economic development boards and are highly involved in business recruitment meetings.

The regional teams' close relationship with business, economic, and workforce organizations also has helped grow and maintain statewide support for the regional outreach work. The direct benefit to businesses locally has led those businesses to advocate for maintaining the Division's resources. At least one large employer, who also served as a regional WIB chair, went to the state

"Graham [Slater]'s positive attitude, willing spirit, collaborative approach, and inspirational work ethic are the basis of his success."

- National Association of State Workforce Agencies

legislature to advocate for continued Division funding, with the message that "as a business, I need this." The Division's relationships and first-hand experience (usually on a first-name basis) with businesses and business growth organizations help to maintain its steady support from legislators across the state; the business and business growth organizations keep the legislators very aware of the Division's benefit to the legislators' constituents. While legislators in other states tend to know very little about their LMI shop, some in Oregon are reported to know regional LMI staff on a first-name basis.

Public sector partnerships are also strong, though they have not always been without challenges. When the Department advocated for reallocating funding from about 20 employment service worker positions to create the workforce analyst positions, the Employment Service group was understandably concerned. While this led to some tension between the divisions in the early years, the Research Division worked to show its value to the Employment Service office, which eventually "came to be one of the Division's biggest fans." This shift is in large part the result of information services the Division provides to the employment service managers, which help the managers then succeed by providing value to their customers.

"We Consider Jan [workforce analyst] and Carolyn [regional economist] and the central office to be "our research department."

Laurel Werhane

Another important public sector partnership stems from the regional economists' and analysts' location in the local one-stop centers serving the regions in which they work. The partnership is symbiotic because their location in the one-stop centers keeps the economists and analysts in frequent contact with a variety of labor market stakeholders - including job seekers, businesses, training organizations, sector associations, and

government officials - while making them easily (sometimes too easily) accessible to workforce system staff. Analysts in the regions interviewed attend weekly center staff meetings as a valued resource, and the regional economists often fill functions that resemble such staff functions as conducting research and making presentations to the media. When describing these staff, one-stop operators tend to refer to the Research Division workers as "our researchers," rather than the state's.

The Research Division's primary education partners are the community colleges, though the Division would like to have a broader role with education institutions in the regions (see "'Future Plans"). Among community colleges, Division staff work with both state administrators and individual colleges to provide general labor market information and

specialized research requested by the colleges. The analysts and economists collaborate both to inform program changes at the colleges themselves and in meetings with other stakeholders concerned with regional workforce and economic development needs. The partnership with community colleges in the Central Oregon region, for example, is extended through the analyst's and college staff's participation in the Business Resource Network, a group of the region's front-line workers for the community college, economic development, vocational rehabilitation, and other Title 1-B partners who work regularly with employers and share what they are hearing about the economic environment.³

Results

According to Department staff and economic development partners, the first result of this regional outreach strategy is the increased use of labor market data for decision

"We're infinitely more engaged as a result. If not for the regional offices, there's no way legislators from 400 miles away would know us. Because of those offices, we can make a meaningful contribution in all communities." – Graham Slater

making among businesses in Oregon. The Department and these partners believe that larger numbers of businesses are aware of the information provided and have made better decisions as a result of the regional economists' and workforce analysts' work and the use of the data on the www.QualityInfo.org website.

Though the impact on local decision making is difficult to quantify, interviewees shared multiple examples that

flowed from local engagement. For example, a workforce analyst's meeting with an economic development manager in one region led to a manufacturing skills survey based on the manager's experience with manufacturing employers. When the survey results were reported to county commissioners, the presentation mobilized local elected officials and training institutions alike. Though the very rural region suffered high unemployment, the survey revealed a large number of manufacturers experiencing a shortage of skilled workers. The region's community college created one completely new training program as a result, and adapted another to help fill the gap. In this case as elsewhere, the link between the research and the behavior change stemmed from both inperson connections to conceive of research relevant to that community and to in-person presentations with local elected officials to spur action.

Economic development groups also cite accessible data as a factor in many private and public investment decisions in their regions. The Portland region's Westside Economic Alliance notes that the workforce analysts' data, particularly the data identifying the

area's rapid growth in college-educated 25 to 35 year olds and its large number of engineers looking for work, contributed to recent expansion or new investments of over a billion dollars in the region from such companies as Kaiser Permanente, Intel, Genentec, and Solar World.

"The three workforce analysts in our region are indispensable to me."

- Jonathan Schlueter

³ Title 1-B refers to the title of the Workforce Investment Act of 1998 covering services to adult and dislocated workers.

They also note that data about the population growth and employment growth in the Portland region led local elected officials to invest another one billion dollars in the purchase and expansion of the Scoggins Dam, which feeds agriculture, recreation, and residential needs in the area.⁴

Another result from locating the economists and analysts in the regions has been the impact on data quality for Oregon's local regions. Because the analysts and economists are in such close contact with businesses, they are able to provide intelligence forecasts that are not possible simply by extending statistical trend lines. Monthly employment estimates for small counties, for example, frequently include first-hand knowledge provided by the relevant workforce analyst or regional economist, that a mill is laying off 30 people or that another employer is expanding in the area. In a county of 3,000 people, such information has a large impact on planning.

"Oregon's green industry sector is growing – and it hasn't been by accident. State policies have encouraged this growth ... Now, with even more data, we will be able to continue to attract companies that create green jobs by ensuring that we have a workforce ready to go to work." – Governor Ted Kulongoski

Some local leaders also see an impact on fundraising as a result of the research provided by the Division. The largest and most recent example is the award of a \$1.25 million grant from the U.S. Department of Labor to strengthen the state's ability to analyze and distribute labor market information about green jobs to a variety of customers, including businesses, job seekers, and workforce and training providers.⁴ The grant benefits several regions directly because of the way that the Division gathered regional partners to ask for their input on the grant – a step that was enhanced by the Division's strong, ongoing

relationship with these regional partners. The Central Oregon Workforce Coordinating Council, for example, will use \$170,000 of the grant to train staff and conduct green jobs profiling, and the community action organization NeighborImpact, and local community colleges will expand their weatherization training programs as a result of the grant.

Challenges

While the regional outreach services of the Division of Workforce and Economic Research have met with wide success, they have not been without challenges. The start-up of the program saw two challenges in particular. The reallocation of funding from other divisions to fund the workforce analyst positions created some conflict. Some of the lingering issues from that conflict were overcome by personal efforts to rebuild damaged relationships. They were also overcome by efforts to demonstrate the value of the program to all of the divisions involved. A smaller fraction of the conflict was only healed by time and attrition among some of those involved.

⁴ http://www.employment.oregon.gov/EMPLOY/COMM/news/lmi grant 11-20-09.shtml.

The second set of difficulties in the start-up phase is common to most program innovations. The fact that such a program had few if any models to emulate meant that, as one staff person put it, "the first couple of years were a little messy." When the 13 analysts were hired in one day, for example, none on the team had ever implemented a decentralized effort of this magnitude before. Combined with the geographic distances, this decentralization created training challenges for those stationed far from Salem.

The Division needed an extended time to develop a vision for the new services, as well. Though managers and staff knew their charge was to engage business, they did not have an agreed upon definition of what that meant for the new regional staff. As a result, it took some time to develop some standards of performance for the analysts spread across the state.

Though management of the decentralized staff has been successful, the primary ongoing challenge remains developing effective management systems for the employer engagement mission. While the regional economists' performance can be tied clearly to reports and delivery dates, appropriate deliverables have been less clear for analysts. Four years ago, one approach was to identify the top 75 businesses in the region, and require the analysts to reach all of them by the end of the year. In the last year, the workforce analysts collectively developed a set of core deliverables, including contacts with new businesses, total business requests filled, and number of presentations.

Slater's research of other states showed that these challenges are worth battling. All state officials that had once had individuals out-stationed in the regions regretted eliminating them.

Future Plans

Customers of the Workforce and Economic Research Division report that the state's regional research strategy is functioning well and meeting their needs, and major structural changes are not currently planned. In the longer term, however, Slater would recommend at least two major improvements to his Division:

First, though the Division finds the current number of regional economists to be sufficient, Slater previously submitted budget proposals to add three to four workforce analysts to the staff in order to dedicate one analyst for each region while keeping four for the Portland region. The Division sees additional analysts as necessary for Portland because of the high concentration of Oregon's businesses in that region and the analysts' key role with businesses.

Second, the longer-term change that Slater envisions is to create a third group of research staff focused on providing labor market intelligence to education institutions in Oregon. Slater envisions this staff working with education customers specifically on occupational skills and training requirements. The researchers also would participate in educational

institutions' career fairs, community college planning meetings, and other events that could use skills and occupational information.

In the shorter term, two smaller, new activities are emerging in the form of research and products for Oregon's green jobs economy and the use of technology to give Oregon's regional leaders more access to data. The recent \$1.25 million grant from the U.S. Department of Labor to strengthen Oregon's collection, analysis, and distribution of labor market information about green jobs will address the first of these activities. The Division's experiments with providing intelligence through social media such as Twitter and a daily LMI blog will address the second.

Observations

A number of observations and insights can be gleaned from the interviewees for this case study:

- 1. The investment in staff dedicated to helping regional leaders apply labor market data has paid off in the wider use of data, customer satisfaction, and broad support for the program.
- 2. Success in garnering broad support (local stakeholders and state legislators) was enhanced by a disciplined focus on providing value to businesses.
- 3. Given the value of personal service, the quality of staff "makes or breaks the program," as one customer put it. So selection of staff with excellent communication and customer service skills, as well as analytical skills, is critical.
- 4. Maintaining a regional system of out-stationed staff requires a leader who has passion for customer service and selects and supports field staff to extend that enthusiasm. It also requires strategic management approaches to support and guide performance in decentralized offices.
- 5. Frequent training, systems to encourage peer support, and clear performance guidelines are key management tools to replace the benefits sacrificed from location in a central office. Clear performance guidelines also allow flexibility and effectiveness at meeting the mission of providing value to businesses.
- 6. Analysts' and economists' frequent and meaningful engagement with local decision makers helps them enhance the relevance of intelligence to decision making. The relationships developed from interaction also encourage creative collaboration to solve local problems.
- 7. Direct community interaction and knowledge provides more accurate and reliable data and the capacity to forecast local trends.
- 8. Out-stationed staff need to have strong links to local economic and labor market intermediaries. In Oregon, the staff is located in one-stop centers and establishes relationships with the WIBs.
- 9. High quality, customer friendly, web-based information tools and out-stationed staff are mutually strengthening. Together they allow for more flexible, customized service to distant regions, as well as metropolitan hubs.

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Interviewees:

Lynne Boussi, Senior Project Manager, Business and Industry Recruitment, Portland Economic **Development Commission**

Brian Cole, President, Orbis Group, Inc.

Roger Lee, Executive Director, Economic Development for Central Oregon

Mark Miller, Manager, Analysis, Workforce, and Economic Research, Oregon Employment Department Jonathan Schlueter, Executive Director, Westside **Economic Alliance**

Graham Slater, Administrator, Workforce and Economic Research Division, Oregon Employment Department Laurel Werhane, Business and Employment Services Manager, WorkSource Central Oregon Employment Department

Florida Agency for Workforce Innovation Viewing Workforce Investment Boards as Valued Customers

(pages 37 - 44)

The Agency for Workforce Innovation is Florida's lead state workforce agency, and directly administers the state's workforce development programs, including the labor market information (LMI) program housed in the Labor Market Statistics (LMS) Center. LMS operates as a service provider, and as such, structures its activities to meet the needs of its customers. LMS' primary customers are Florida's 24 workforce investment boards (WIBs), but they are not the sole entities relying on LMS' services. LMS is tasked with providing information to "the state's workforce partners and the general public." Workforce partners include - in addition to the 24 WIBs - the governor and state legislature; the Agency for Workforce Innovation itself and Workforce Florida, Inc. (the state workforce board); all levels of the education system, K-12 through college and university, teachers, staff, and career counselors; the state's 67 economic development agencies and chambers of commerce; and the media. This keeps the 70 person LMS office busy until late at night.

Purpose and Goals

Labor Market Statistics' mission is to produce, analyze, and deliver timely and reliable labor statistics to improve economic decision-making. Rebecca Rust, LMS director and chief economist, noted that LMS couldn't just produce data; it had to make sure that the data were used. Employment data, Rust said, are the state's most important economic indicators, and during this recession, the WIBs need these indicators more than ever.

"The LMS staff are a phenomenal team." - Andra Cornelius

Many of LMS' customers recognize the importance of its activities. According to Mason Jackson, Workforce One president and CEO, LMI is a WIB's lifeblood . . . it is at the

core of what we need to know . . . what the jobs are . . . where the jobs are. Richard Williams, Chipola Regional Workforce Development Board executive director, said that LMS is a resource; you know the data are accurate, you know that they are good.

Customized LMI Initiatives

LMS is completely customer-focused. All of the office's staff has been trained in customer service and is instructed not to be "the program of no." Staff is directed to meet the requests of all customers, in all cases. If a customer asks for data that aren't available, staff works

"We have changed the office's values. We no longer say: "we don't have that,' "we're not funded for that,' or 'that's not my job.'" – Rebecca Rust

with the customer to determine the purpose of the data; in many cases staff can find other data that will address the need. Sometimes staff can provide data that are good proxies for what is requested, such as the characteristics of individuals on unemployment insurance in place of the characteristics of the unemployed. If requests require additional resources, then a fee for service can be charged.

According to Rust, LMS staff and WIBs speak different languages. LMS staff lives in a statistical world, while WIBs live in a service world. LMS staff needs to learn to speak the WIBs' language. Rust requires staff to manage and then exceed expectations. It is better, she feels, to under promise and then over deliver. Staff is instructed not to respond initially to customers by saying "the data are on the website." Staff is to find the information customers need and then tell them where it is on the website for future reference. Staff is to acknowledge requests the same day they come in, tell customers what information they will receive and when, and then check back to make sure the information met the customers' needs.

"They find out what we need, and then get it to us." – Mason Jackson LMS' customers tell stories that show the success of this customer-focused mindset. Kimberly Moore, WORKFORCE plus chief executive officer, was pleased

with the labor supply information she received when her WIB was working with a company thinking of locating in the area. Jackson noted that he received commuter information he asked for within two hours. Williams received information he requested about companies in his region. When it was provided – also within two hours – staff apologized for the delay.

LMS provides the standard LMI statistics: employment and unemployment by industry, wages by industry and occupation. It disseminates its LMI on the Internet, and in newsletters and publications. It produces occupational profiles, local profiles, career comics for youth, and career posters that show career opportunities by level of education.

Both Jackson and Mary Lou Brunell, Workforce Florida board member, mentioned how much they value the pocket cards that LMS provides them. For the WIBs, the cards contain information on "hot jobs" and who is hiring. For the state board, they contain unemployment rates by region, employment by industry, and information on changes and trends. Andra Cornelius, a Workforce Florida vice president, praised LMS' white papers, which contain graphs, charts, and comparisons to other states, executive summaries and supporting documentation, all understandable to a lay audience.

LMS also trains its customers to access and use the LMI products it provides. When it buys new software, it provides customers with training on how to use it. Rust admitted, though, that there is never enough time for training.

LMS takes everything it does to a higher level. LMS makes data that are not timely more current, supplying updated wage data on a quarterly basis, and producing annual projections for occupations in demand (instead of every other year) for 24 regions and the state as a whole. LMS also adds extra economic indicators – other than workforce – to its reports, such as foreclosures and housing starts.

LMS conducts labor supply studies for WIBs when they are recruiting businesses. It uses GIS to map where potential workers are when businesses are trying to decide where to locate. It helps WIBs make decisions on where to locate their one-stop centers based on where the WIBs' customers are.

LMS has built its reputation on its responsiveness. It provided a list of growing small businesses when the governor convened a small business forum. It helped Williams analyze a survey on high school graduation that his WIB had conducted, and then offered suggestions on how to conduct a better survey in the future.

Sometimes LMS is not able to meet a WIB's needs with existing data. In those cases, LMS will conduct a survey for the WIB as a fee-for-service activity that covers costs. LMS designs the survey and uses a vendor for telephone data collection. Results are delivered in three weeks; the finished brochure takes somewhat longer. All LMS surveys are scientific, based on probability samples with response rates over 80 percent.

LMS conducted a survey of growing companies to determine why they were not using particular one-stop centers. It conducted numerous vacancy surveys to determine companies' current employment needs and future hiring expectations. The vacancy surveys were in such demand that they became part of LMS' standard package of services. This year Workforce Florida is funding vacancy surveys for the 24 regions using stimulus funds.

LMS does one thing that perhaps no other state does: it shares its confidential unemployment compensation employer database with the WIBs. Florida has

"LMS' surveys are better priced and more valid than those we could get from the private sector." - Mason Jackson received a legal opinion that since the WIBs use public funds and carry out a public mission, they are

legitimate users of the data. This enables the WIBs to conduct their own surveys if they want. They also can use the database to analyze employers using the one-stop centers, produce lists of companies by industry, and develop information on the impact of natural disasters in their regions. Sharing this database helps the WIBs train and place workers, indirectly assisting the unemployment compensation program.

LMS produces publications and PowerPoint presentations for the WIBs' use. Once "What we value from LMS is not its 'standard package' of data and information. What we value is that LMS' product is whatever we ask for." – Richard Williams

developed, the WIBs can put their names on them as if they were their own documents. Cornelius noted that LMS provides her with data she can imbed in the presentations she develops.

Every month, LMS produces a regional press release for each WIB. WIBs add their own quotes, insert information on their activities, and issue the press releases themselves. Labor Market Statistics include a variety of labor market, economic, and demographic data such as:

- Employment and Wages current employment, projections, and wages by industry and occupation, occupational profiles, and career information.
- Labor Force labor force, employment, unemployment, and unemployment rates.
- Economic Indicators -Florida Price Level Index, Consumer Price Index, income, and unemployment claims data.
- Population age, race, gender, income, veteran's status, and education information.

Data from LMS are provided via reports, publications, CDs, brochures, posters, and the Internet.

This enables the WIBs to "own" their data and be the ones their local media contact for further information. To prepare the WIBs for any questions they might receive, LMS conducts a one-hour conference call with the WIBs on each press release morning, and supplies them with FAQs (and answers) on what the media might ask.

According to Jackson, "owning the data" cements his position as the "go to guy" for workforce information in the eyes of the chamber of commerce, economic development, and community-based organizations serving hard to serve populations.

LMS stays connected with the WIBs. It attends their quarterly workforce association meetings, speaking about new activities and services and learning about their needs. LMS staff supports WIBs' strategic planning and board retreats, making presentations when asked.

"LMS provides information, not data. It is quality driven, meticulous about accuracy." – Stephen M. Urquhart LMS also supports Workforce Florida's LMI needs, supplying information to the board, as well as to its committees and task forces. LMS staff meets with Workforce Florida staff regularly, and communicates by

phone and e-mail practically every day. Stephen M. Urquhart, another Workforce Florida vice president, said that he takes issues raised by the board to Rust. Using a consultative approach, with her operating from a data perspective and him from a policy one, they will develop goals and ways to measure them.

LMS is very good at what it does. The state conducts customer service evaluations annually, and LMS gets high marks on responsiveness. It has been voted "workforce champion" by the WIBs. Rust is asked to train LMI directors in other states how to provide Florida's form of customer-focused LMI to their WIBs. LMS' biggest problem stems from its success: LMS is no longer a "best kept secret," and it has an "overwhelming" workload.

"LMS is the 'star unit' of the state." - Kimberly Moore

Environment

While Florida provided LMI before, LMS, as it functions now, was created around 2000, when both federal and state legislation pushed Florida's Department of Labor to reorganize. After the federal government passed the Workforce Investment Act in 1998, the Florida state legislature shut down the state Department of Labor, and privatized both workforce development and the state's workforce board. Everyone working for the state's Department of Labor was required to turn in their resignations, and the state's WIB directors had a voice in which state staff should be retained for the new workforce agency.

"LMS treats us like we are the boss." – Mason Jackson

Rust was told that she needed to "act private." The state now worked for the local areas, and LMS needed to

satisfy them as its primary customers. Rust went on the road, visiting all 24 WIBs personally, and making the case that LMS could provide more timely and accurate data than they could get through any other source. Initially, some WIBs were hesitant; private vendors had told them that they could provide more timely and localized data. But over the years, LMS has proven to be the ultimate and trusted source.

With the current recession, LMS is needed more than ever. With unemployment rates at over 11 percent, Urquhart noted, the state has to be aggressive matching people up to the few jobs that are out there. LMS, he said, gives workforce professionals and those looking for work "competitive insight."

"When there were lots of jobs and few job seekers, we had to 'put ribbons on companies.' Now that there are few jobs and lots of job seekers, we have to 'put ribbons on people.'" – Richard Williams

Funding

LMS operates on over \$7 million per year, with most funds coming from the U.S. Department of Labor's Bureau of Labor Statistics and Employment and Training Administration (ETA), along with some funds from the Workforce Investment and Wagner-Peyser Acts. LMS also has money from the fees it charges for special customer-requested surveys, usually \$30,000 to \$40,000 per survey. This year, Workforce Florida provided LMS an additional \$1.8 million from the American Recovery and Reinvestment

Act (stimulus funds), and ETA awarded it a \$1.25 million Green Jobs Improvement Grant.

"If LMS activities are vital to Florida's economic recovery, we will use Workforce Florida funds." – Andra Cornelius LMS also applies for grant funding. According to Cornelius, if LMS had not received the ETA green jobs improvement grant, Workforce Florida itself would have provided LMS with the funds needed to conduct a green

jobs survey. Some LMS customers also seek funding for the LMS office. Moore indicated that she likes to write in a role for LMS when her WIB applies for grants.

Partners

LMS' customers are also its partners. LMS works with its customers in a consultative fashion, jointly talking through their data needs and developing solutions to meet them. William mentioned that whenever he sees something in his data that he doesn't understand, he phones LMS and staff explains it. Conversely, if LMS staff sees something in his region's data that it doesn't

"Because the Chipola Regional Workforce Development Board is a small, rural WIB, LMS staff spend more time with us, conducting more analyses of our data and explaining what the data mean." – Richard Williams

understand, staff will phone him, and they will talk it through together to figure out what is happening (e.g. a new company has opened in the region). The fact that Williams receives these phone calls from LMS demonstrates to him that the office actually looks at the data; it doesn't just send data without analyzing them.

A "partners council" – composed of Workforce Florida board staff, WIB executive directors, and economic development and chamber of commerce representatives – meets on the afternoon before each Workforce Florida board meeting. This is one of the key forums the WIBs use to communicate their needs and concerns to the Florida Agency for Workforce Innovation, including LMS staff.

Results

LMS helps the WIBs do a better job and provide better services. Williams noted that his WIB board uses LMS data to make decisions and set policy. All three WIB executive directors interviewed said they use LMS data to target their training. LMS produces each region's demand occupation list, based on occupational openings, wage levels, and potential for growth. WIBs then use these lists in determining the training programs for which they will issue individual training accounts.

Data are crucial in shaping the core and intensive services the WIBs provide, enabling case managers to guide job seekers into jobs with good prospects. Moore noted that LMS data help her WIB provide reemployment services and transition dislocated workers into new careers. The data also affect the work of the WIBs' job developers and their approach to employers.

"LMS data make our services more efficient. We waste less time trying to figure out where the jobs are and who is hiring." – Mason Jackson LMS' practice of providing the WIBs with press releases they issue as their own make the WIBs the "go to" organizations in their regions that media call with questions about the local economy. According to Jackson, releasing the regional LMI establishes the WIB's position

as the source for intelligence on workforce development. The business community sees the WIB as the local expert; employers call the WIB for information on wages.

LMS has an impact on policy and programming at the state level as well. According to Urquhart, the data produced by the office direct state workforce development investments, guiding money to activities with the greatest potential payoff. Brunell noted that LMS data are used to determine funding distributions for special projects. Data shape state RFPs, setting the criteria used for reviewing proposals and awarding grants.

LMS data can have an impact even beyond the state level. Because of the data LMS provides, the state is able to craft fact-based arguments and make the case for waivers or changes of national policies.

Future Plans

LMS has a number of new projects it is bringing on line. As mentioned earlier, the office is planning to conduct a green jobs study, surveying 60,000 employers and giving each of the 24 WIBs valid data they can use as a baseline on green activity in their regions.

LMS is continuing to conduct job vacancy surveys for the regions. It is adding an outreach question to its protocol, asking whether the employers would like to be contacted by a WIB for help with any workforce issues they face. LMS is also looking at ways to address the limited data available for small, rural WIBs that are not a standard data reporting area, experimenting with methodologies for forecasting forward.

"Most of LMI is retrospective. It is like trying to drive a car while looking out the rear window. This only works if the road ahead is exactly like the road behind. Vacancy surveys give us a view of employers' future hiring expectations." – Mason Jackson

"LMS is analyzing the current skills and transferable skills of those working on the shuttle, creating cross walks and trying to determine how we can hold on to our talent." – Stephen M. Urquhart

"TORQ™ provides a rigorous skills assessment to determine which skills are transferable." – Andra Cornelius

The state is trying to get out ahead of the planned closing of the space shuttle program. LMS is conducting a job vacancy survey to determine what other jobs might become available in Brevard County. A key piece of this project involves determining the skills shuttle-impacted employees have that would be transferable to other jobs. For this, LMS will begin working with TORQTM, the Transferable Occupation Relationship Quotient, an analytical tool developed by Workforce Associates, Inc. LMS also will start using TORQTM to construct career ladders for the state.

Perhaps the most exciting thing LMS is doing is purchasing licenses for and working with The Conference Board's Help Wanted OnLine data series.⁵ This data series is creating by "spidering" through both national electronic job boards and niche market electronic job boards to develop a non-duplicative list of all job openings advertised on the web. LMS is able to use this data to create real time, actionable information on job demand in the state.

LMS is already using the data series to understand the demand for nursing in the state. State data show that there is a demand for nurses in the state, yet individuals graduating from nursing schools are not always able to find jobs. LMS is using the OnLine data series to determine exactly where the openings are, providing this information both in tables and on maps. Brunell would like to see LMS go even further and attach unique identifiers (e.g. social security numbers) to individuals graduating from schools and mapping their locations as well.

LMS plans to train the WIBs to use the OnLine data series to find actual job openings in which to place job seekers. Jackson was an initial user of the OnLine data series, when it was being tried out in the state. Using the series, he said, let him know exactly what companies were hiring for what occupations. Job development no longer required cold calling. Job developers appeared more knowledgeable when they phoned employers as a result of having access to the job advertisements in the OnLine data series.

Jackson is partnering with the economic development agencies in his region, learning which industries they are targeting so that he can develop a workforce that matches. Now that LMS is doing such a good job determining labor demand – including employers' future hiring plans – Jackson suggested that LMS focus more of its studies on labor supply.

Observations

A number of observations and insights can be gleaned from the interviewees for this case study:

- 1. A key factor in LMS' success is customer service. LMI offices need to recognize that the WIBs are their customers and they need to meet the WIBs' needs. All LMI staff needs intensive training in customer service. Customer requests need to be answered quickly.
- 2. Good customer service requires bridging the language gap. People in the office who can learn to "talk WIB" should be made the first point of contact for the WIBs and other customers who call with LMI requests.
- 3. A second key success factor is the strong relationship the LMS office has formed with the WIBs and all of its other customers. States that want to model this need

⁵ More information on the Help Wanted OnLine data series can be gained from the case study "The Conference Board: Supporting Workforce Development."

to begin their effort by visiting each of its WIBs, as Rust did, and making a "killer presentation." If the LMI director is not suited for this, another staff person can be in charge of outreach. If the number of WIBs to visit is too large, the task can be divided among multiple staff people.

4. States that build a customer-focused LMI office should expect an increase in the demand for LMI services. Maintaining good customer service will require that the LMI office find ways to increase its efficiency, and also may

"LMS works too hard. Not everything requires a fire drill." -Stephen M. Urquhart

require that the state devote more resources to the LMI office. 5. The LMS office thinks and acts like a consultant or

a business partner, not as a bureaucracy. This new mindset needs to be supported by the state government; the LMI office needs to be given the freedom to make decisions independently and act on them quickly.

"I don't see the LMS office as part of government." - Richard Williams

- 6. The quality of the data provided by the state is important. Customers want realtime data and reports that are comprehensible to lay people.
- 7. LMI offices should love their most aggressive WIBs. It is these WIBs that get the LMS office to push the envelope and try something new. The result can be better LMI for all of the state's customers.
- 8. Training front-line staff in the WIBs is critical. WIB staff needs to be taught how vital LMI is and how to use it to improve WIB services.
- 9. Success requires a collaborative process. LMS receives feedback from WIBs and other customers in order to improve its services. It collaborates with industry in order to conduct surveys. LMI offices cannot operate effectively in ivory towers.

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Interviewees:

Mary Lou Brunell, Workforce Florida, Inc. (board member) Andra Cornelius, Workforce Florida, Inc. (staff) Mason Jackson, Workforce One Kimberly Moore, WORKFORCE plus Rebecca Rust, Florida Agency for Workforce Innovation

Stephen M. Urquhart, Workforce Florida, Inc. (staff) Richard Williams, Chipola Regional Workforce Development Board, Inc.