

### Annual Performance Report State of Louisiana PY 2010 Workforce Information Core Products and Services Grant

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

#### Accomplishments compared to Plan.

#### **Outcome**(s) and system impacts(s):

 Labor Market Information (LMI) was provided to customers in a user-friendly format. Customers were able to obtain data 24/7. LMI users were able to view and download the latest information using NAICS industry codes and SOC occupational code structures.

#### **Milestones:**

- All LMI statistical databases were updated in a timely manner in the Louisiana Occupational Information System (LOIS) delivery system. The LMI Unit continued collecting and processing data on training providers, program availability, and performance outcomes. Performance measures were in accordance with the requirements of the Workforce Investment Act. Primary tables utilized were *Schools* and *Programs*, in addition to tables specifically designed for state use. All core database tables with additional nonstandard school and performance outcome tables are populated and updated by June 2011.
- The Analyzer portion uses version 10.05. The upgrade of LOIS to WID version 2.4 was finished January 2011.
- Monthly employment and labor force data were updated in the LOIS database in a timely manner.
- Unemployment Insurance (UI) claimants data was updated monthly to reflect unemployment insurance claims filed by occupation.
- Data are available at the statewide level as well as individual parishes and multiple combinations of parish geographies.
- One staff person attended the GeoSol conference in June 2011.

#### Cost:

The cost of updating and maintaining the Workforce Information Database was \$92,919. There were no leveraged funds identified with this core product. The state's procurement process was used for any equipment or contracts.



#### 2. Produce and disseminate industry and occupational employment projections.

#### Accomplishments compared to Plan.

#### **Outcome**(s) and system impacts(s):

The 2008 – 2018 industry projections data were completed and met the ETA deliverable. Using non-grant monies, LWC contracted with Louisiana State University (LSU) to add value to the projections. By directly contacting industry leaders, they were able to obtain "inside information" on industry growth and sustainability. This information was used to modify the projections for last year's deliverable. Strategic employers were surveyed again in December 2010 and January 2011 to measure the sustainability of the 2018 projections. The results of the revised industry forecast were presented to the Occupational Forecasting Committee and accepted, and will be integrated on the Louisiana Workforce Commission Web site. The impact of this data are widespread as it is used in determining training needs and curriculum, allocations of training funds, economic development efforts, determination of career paths and courses of study, as well as being utilized throughout the workforce development and educational arenas. The short-term industry projections for 2009 – 2011 were sent to ETA and met the grant deliverable.

#### Milestones:

- Finalized revised 2008 2018 industry and occupational projections.
- Added value for users by formatting data by minimum educational requirements for the state and each of the eight regions upon request of the state's Workforce Investment Council (WIC).
- The Louisiana Workforce Commission requested a review of the 2008 – 2018 Industry and Occupational Projections to study the effects of the changes to the employment structure caused by the current economic downturns. The results of this review were put through the projections micro matrix and revisions to last year's industry projections were made based on the more current results. This report was approved by the Occupational Forecasting Conference (OFC) in February 2011. Occupational projections revisions were reviewed by the OFC and by the WIC in their June 28, 2011 meeting. Results are currently at the following Information the Labor Market site. on http://www.laworks.net/LaborMarketInfo/LMI employmentprojections Revised. asp
- One staff person attended the Projections Managing Partnership Summit in New Orleans in February 2011.



Cost:

#### Estimated costs (identify equipment purchases of \$5,000 or more per unit cost)

The estimated cost of updating and maintaining the Occupational Employment & Industry Projections was \$109,505. Leveraged funds of approximately \$79,155 were used to enhance this core product. The state's procurement process was used for any equipment or contracts.

# **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.

#### Accomplishments compared to Plan.

#### **Outcome**(s) and system impacts(s):

The *Louisiana Workforce Information Review 2010*, a compendium of all labor market data series from 2008 through 2009, went live on the LMI Web site and the printed publication was sent to the Governor's Office, the state Workforce Commission, and all Local Workforce Investment Boards. The report provides an in-depth analysis of Louisiana's diverse workforce. It features a time series analysis of the civilian labor force, employment, unemployment, and unemployment rates; covered and nonfarm industry employment; mass layoff statistics; and occupational employment statistics. It also examines current employment needs gathered via a job vacancy survey and identifies occupations in high demand derived from the 2008-2018 long-term industry and occupational projections.

#### Milestones:

- The Louisiana Workforce Information Review 2010, for each Regional Labor Market Area (RLMA), will follow the statewide report format. The RLMA Report for each region was distributed to the region's Local Workforce Investment Board.
- Surveyed WIB Board's representatives about the redesign of LWC's LMI website to include their ideas and suggestions in the development of the redesign project.
- June 2011 preliminary LMI new website designs were viewed by LWC staff
- The location of a test website developed by the University of Lafayette was sent to the WIB field managers for their review. This site was design to be a "Workforce Simulator" combining work force data with education completers to enable WIBs and other agency administrators to determine the supply of the school completers to the workforce demands of the employers.
- Leveraged funds from LWC's Office of Workforce Development, the Research & Statistics Division—partnering with Louisiana State University—conducted job vacancy surveys during the second quarter of 2010. Final results including three



supplemental reports were added to the LMI website during this grant period. Information gleaned from these surveys has been instrumental in determining current employment needs and are an integral part of the LMI Web site.

- Supplemental questions were added to the 2010-Qtr.2 Job Vacancy Survey to provide data from employers on their hiring of temporary and contract workers; job vacancies offering health insurance; and a wage analysis of the vacant jobs.
- Monthly economic analysis briefings are held with the LWC executive staff before the monthly release of employment and unemployment data. The Chief of Staff/Press Secretary in turn provides a briefing to the Governor and his staff.
- LWC with LSU applied for and received ETA funding from the Workforce Data Quality Initiative to create a longitudinal database merging education and training out comes with employment and wage gains. This three year grant will enable the state to show the value in targeting high pay high growth demand jobs to WIA training dollars.
- Staff training included staff attendance at the ARRA Labor Market Improvement Green Jobs grant meeting in Washington in December 2010 at no cost to this grant.

#### Cost:

The cost of producing the annual *Louisiana Workforce Information Review 2010* and other work on this deliverable was estimated at \$86,886. Leveraged funds of approximately \$93,716 were used to produce the 2011 Louisiana Job Vacancy Survey as it is not a core product of the WID. The state's procurement process was used for any development of this core product and no funds from any other source were used to leverage the cost of this activity.

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

#### Accomplishments compared to Plan.

#### **Outcome**(s) and system impact(s)

- Improve and maintain a publicly accessible state workforce information delivery system that facilitates customer access to information statewide and across state boundaries 24/7.
- The LWC's Labor Market Information (LMI) unit maintains two websites to provide users with the most up to date data options. The WID/LOIS database is maintained as well a separate LMI website to include data options not available in the current database structure hosted by GeoSol for LOIS. Examples are the Job Vacancy Surveys; detail Unemployment Insurance claims data as well as others.



#### Milestones:

The following list of products and services were maintained, enhanced, or added during the PY 2010 program year. Data available during this program year are in electronic formats (PDF or Excel) and can be found in the LOIS/WID and also in multiple locations on the LWC Web site are as follows:

Louisiana Workforce Commission, Research and Statistics Division Program Year 2010 Product Deliverables			
Data Description	Time Period	Geographical Area & Other Source	Output Format
CORE PRODUCTS			
Civilian Labor Force (LAUS)	Annual Revisions: 2004 – 2010 Monthly Revisions: JAN 2004 – DEC 2010	State, MSA, LWIA, Parish	WID
	Monthly Additions: JUN 2010 – MAY 2011	State, MSA, LWIA, Parish	WID
	PY Additions: Monthly Additions: JAN 1983 – DEC 1999	New Orleans MSA (SA)	WID
Current Employment Statistics (CES) or Nonfarm	Annual Revisions: 2009 – 2010 Monthly Revisions: JAN 2009 – DEC 2010	State, MSA	WID
	Monthly Additions: JUN 2010 – MAY 2011	State, MSA	WID
	PY Additions * as follows: Annual Additions: 1939 – 2010. Monthly Additions: JAN 1939 – MAY 2012	State, MSA	WID
* Total Nonfarm Serie		I	1
State (NSA) 1939 to 1			
Lafayette MSA (SA) New Orleans MSA (S	A) 2007 – 2008, 1975 – 1989, Houma MSA (SA 1990 – 2008, A) 2006 – 2008,	A) 1990 – 2008,	
Shreveport MSA (SA) Employment Projections by	PY Additions:	State, RLMA, Parish	WID,
Projections by Industry and Occupation	2008 - 2018		LMI excel
Employment	PY Revisions:	State, RLMA, Parish	WID,



OMMISSION			
Projections by Industry	2008 – 2018 Industry and Long Term Demand		LMI excel
Employment Projections by Occupation	PY Additions: 2008 – 2018 Sorted by Education	State, RLMA, Parish	WID, LMI excel
Data Description	Time Period	Geographical Area & Other Source	Output Format
CORE PRODUCTS CONTINUED			
Employment & Wages Annual	PY Additions: Annual: 2009	State, RLMA, Parish	WID, LMI excel
Employment & Wages Quarterly	PY Additions: Quarterly: 2009-4Q – 2010-3Q	State, RLMA, MSA	WID, LMI excel
Income Median Household Income	Annual Additions: 2009	US, State, Parish: Source US Census Bureau	WID
	PY Additions: Annual: US & State (1984), Parish (1989), to 1999.	US, State, Parish: Source US Census Bureau	WID
Income per Capita Personal Income	Annual Additions: US & State (2010), MSA & Parish (2009)	US, State, MSA, Parish: Source Bureau of Economic Analysis (BEA)	WID
	PY Additions: Annual: US & State (1929 – 2000), MSA & Parish (1969 – 2000)	US, State, MSA, Parish: Source Bureau of Economic Analysis (BEA)	WID
Income Total Personal	Annual Additions: US & State (2010), RLMA, MSA, LWIA & Parish (2009)	US, State, MSA, LWIA, Parish: Source Bureau of Economic Analysis (BEA)	WID
	PY Additions: US & State (1929 – 2000), RLMA, MSA, LWIA & Parish (1969 – 2000)	US, State, RLMA, MSA, LWIA, Parish: Source Bureau of Economic Analysis (BEA)	WID
Licensing	PY Addition: 1-27-11 Sent Louisiana Licensing data to Crosswalk for ACINet	State	WID
Monthly Employment bulletin	Monthly Additions: JUN 2010 – MAY 2011	State, MSA, Parish	WID, LMI pdf



OMMISSION			
"Workforce at a			
Glance"			
Monthly Employment Statistics press releases	Monthly Additions: JUN 2010 – MAY 2011	State, MSA, Parish	WID, LMI pdf
Data Description	Time Period	Geographical Area & Other Source	Output Format
CORE PRODUCTS CONTINUED			
Population	Annual Additions: 2010	US, State, RLMA, MSA, LWIA, Parish: Source US Census Bureau	WID
	PY Additions: US & State (1900 – 1999), RLMA, MSA, LWIA & Parish (1970 – 1999)	US, State, RLMA, MSA, LWIA: Source US Census Bureau	WID
NON-CORE PRODUCTS			
Commuting Patterns	Decennial: 2000	State, MSA, LWIA, Parish	WID
	PY Additions: Decennial 1960 – 1990	State, MSA, LWIA, Parish	WID
Consumer Price Index (CPI)	Monthly Additions: JUN 2010 – MAY 2011	US: Source Bureau of Labor Statistics (BLS)	WID
	PY Additions: Annual: 1913 – 1999 Monthly: JAN 1913 – DEC 1999	US: Source Bureau of Labor Statistics (BLS)	WID
Employer Database	Twice a Year Additions:2011 Editions 1 & 2	Source: InfoGroup	WID
Links to other Web sites	PY Additions: Geographic Profile & Maps (BLS), BLS Spotlights for JUL 2010, SEP 2010, NOV 2010, MAR 2011	Other states and federal sites	WID, LMI
NAICS	PY Addition: Updated to version 2007	US	LMI excel & pdf
Occupational Employment Wage	PY Addition: 2010	State, RLMA, MSA	WID, LMI excel
Training & Education	PY Additions: WIA Program Year 2010	State, RLMA, MSA, LWIA, Parish, City,	WID



OMMISSION	-	•	
(Scorecard)	with Student Data from 2008 – 2009	Zip Code	
Unemployment	Monthly Additions:	State, RLMA, Parish	LMI excel
<b>Insurance</b> (UI)	Weeks Ending		
Claims	6-26-10 to 6-18-11		
Data Description	Time Period	<b>Geographical Area</b>	<b>Output Format</b>
		& Other Source	-
NON-CORE			
PRODUCTS			
CONTINUED			
Unemployment	PY Additions:	Interstate	LMI
Insurance (UI)	Interstate UI Claims Data		
Claims	Weeks Ending 1-2-2010 to		
	5-9-2011		
Unemployment	Monthly Additions:	State, RLMA, MSA,	WID
Insurance (UI)	JUN 2010 – MAY 2011	LWIA, Parish	
Claims by			
Occupations			
SPECIAL REPORTS			
Labor Force Diversity Data	Annual Addition: 2010	State, MSA, Parish	LMI pdf
Job Vacancy Survey	Annual Addition:	State, RLMA	LMI pdf
Job vacancy Survey	2010 2Q		-
	PY Additions: Supplemental Reports	State	LMI pdf
	2010 2Q		
Workforce	Annual Additions:	State, RLMA	LMI pdf
Information Review	2010	,	1
Table Legend:			
LMI – Labor Market Inf	formation Web page		
	LaborMarketInfo/LMI MainM	Aenu.asp	
LWIA – Local Workfor		<b>_</b>	
MSA – Metropolitan Sta			
NSA – Not Seasonally A			
PY – Program Year	-		
RLMA – Regional Labor Market Area			
SA – Seasonally Adjusted			
US – United States			
WID – Workforce Infor	mation Database <u>http://voshos</u>	t.com/analyzer/default.a	<u>sp</u>
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k			

#### **Costs:**

The estimated cost of posting products on the internet was \$120,636. The state's procurement process was used for any contracts and equipment.



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

#### Accomplishments compared to Plan.

#### **Outcome(s) and system impacts(s):**

- All WIB boards are a part of LMI's direct email notification list anytime a press release on available data is released. They have also been encouraged to sign up in the automatic email notification system. Customer's choice was sought from the LWIA in the planning and development of the new LMI website.
- o The Governors Workforce Investment Council appointees were presented with the revised industry and occupational forecast and the Workforce Supply/Demand Simulator model for their review and comments.

#### **Milestones:**

- Surveyed local investment board's representatives about the redesign of LWC's LMI site to include their ideas for the new look, feel and content of the LMI site
- Viewed preliminary LMI website redesign mock ups
- LMI Manager is a member of the quarterly "Trends Panel" with Baton Rouge regional industry leaders sponsored by the Baton Rouge Chamber of Commerce.
- The LMI Manger is a member of the NASWA LMI Committee, which is helpful in developing strategies to meet LWIA needs and garner resources from other states' best practices.
- Assisted Workforce Development in the preparation of the State Plan for 2010 updating the Economic and Labor Market content for the ARRA State Planning Guidance.
- Added supplemental reports as a result of the 2010 Job Vacancy Survey to LWC website; email to all WIB administrative staff
- Conducted LMI training for the Baton Rouge WIB staff September 2010.
- Louisiana is a partner state providing quarterly wage record and covered employment files to the US Census office as part of the LEHD program.
- Though the ARRA LMI Improvement Grant for the Green Jobs grant is a separate grant and funding source, the LMI unit will be including this deliverable as an important part of the LMI redesigned website.
- Louisiana was also one of the state's awarded the Workforce Data Quality Initiative and is partnering with multiple state agencies to build a comprehensive longitudinal database system for Louisiana.
- Worked with ULL to present to the Governor's representatives on the WIC a web based portal that will allow state agency and WIB administrators a tool to help



them understand and close the gap between supply and demand for educated and skilled workforce in Louisiana.

#### • Recommendations for Improvements or Changes to the Core Product:

Our recommendation, for this core product as staff and funding allows, is to promote value added outcomes for One-Stops and LWIAs service programs by providing training via the web, hosting webinars for Workforce Development, redesign of the LMI Web site, and onsite LMI training by request.

#### **Costs:**

The estimated cost of conducting special studies and providing economic analysis was \$89,763. The state's procurement process was used for contracts and equipment.

#### SUMMARY PAGE

#### ONE STOP LABOR MARKET INFORMATION GRANT PY'10

EXPENSES:

1. WORKFORCE INFORMATION DATABASE	\$92,919
2. INDUSTRY & OCCUPATIONAL PROJECTIONS	\$109,505
3. REGIONAL PROFILES	\$86,886
4. POST PRODUCTS ON INTERNET	\$120,636
5. PARTNER AND CONSULT WITH WIBS	\$89,763
TOTAL ALL PRODUCTS	\$499,711
REVENUE: Carry over PY 2009	\$30,000
TOTAL REVENUE	\$529,711