# OKLAHOMA EMPLOYMENT SECURITY COMMISSION ECONOMIC RESEARCH & ANALYSIS DIVISION WORKFORCE INFORMATION ANNUAL PERFORMANCE PROGRAM YEAR 2010

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Approved By: Steve D. Hendrickson, Chair

Governor's Council for Workforce & Economic Dev.

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**Oklahoma Employment Security Commission** 

#### **Grant Deliverables**

The Oklahoma Labor Market Information Program Year 2010 accomplishments are outlined below in accordance with the Employment and Training Administration's (ETA) guidelines for grant deliverables:

#### (A). Accomplishments:

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

• Produced long-term and short-term WID (version 2.4) in August 2010 for statewide short-term (2009 – 2011) and long-term (2008 – 2018) industry and occupational projections data according to the specifications and guidelines issued by the Workforce Information Database.

For the annual plan year, all the core tables were updated to the Workforce Information Database.

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

- Long-term employment projections (2008 2018) for the 11 Workforce Investment Areas were completed by June 30 2011;
- Short-term industry and occupational projections (2010-2012) were completed and sent to ETA as deliverable June 30, 2011;
- Long-term employment projections (2008 2018) for the State were placed online in August 2010;
- Statewide short-term (2009 2011) industry and occupational projections data were placed online in August 2010;

To assist staff in keeping up to date on any vital information relating to the producing and disseminating of labor market information, the below training was attended:

- (A). One analyst attended the Projections Managing Partnership Summit held on February 22 25, 2011 in New Orleans, LA.
- (B). One analyst attended the Census sponsored LED Training held on August 17, 2010 in Vienna, Virginia.
- (C). The LMI Manager and one analyst attended Oklahoma's Energy Future: Challenges and Opportunities" held on March 24, 2011 at the Oklahoma City University Meinder's School of Business, Oklahoma City, OK,

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

In September 2011 the annual Governor's Economic Analysis Report was published. <a href="https://www.ok.gov/oesc\_web/documents/lmiEconomicReport2011.pdf">www.ok.gov/oesc\_web/documents/lmiEconomicReport2011.pdf</a>

Oklahoma Employment in the Past Two Recessions: an Analysis Using QWI, 2001-2009 <a href="http://www.ok.gov/oesc\_web/documents/lmiqwi2011.pdf">http://www.ok.gov/oesc\_web/documents/lmiqwi2011.pdf</a>

2008 Oklahoma Occupational Employment & Wages Chart Book <a href="http://www.ok.gov/oesc\_web/documents/lmiOccEmpWgCB2010.pdf">http://www.ok.gov/oesc\_web/documents/lmiOccEmpWgCB2010.pdf</a>

QCEW Annual Averages - 2009 Chart Book <a href="http://www.ok.gov/oesc\_web/documents/lmi09qcewchrtbk.pdf">http://www.ok.gov/oesc\_web/documents/lmi09qcewchrtbk.pdf</a>

Oklahoma's Economic Indicators (Monthly Reports)
<a href="http://www.ok.gov/oesc\_web/Services/Find\_Labor\_Market\_Statistics/econ/">http://www.ok.gov/oesc\_web/Services/Find\_Labor\_Market\_Statistics/econ/</a>

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

# Publications, Reports, Products

| L            | ong-term (2008-2018) Statewide Industry and     |                                   |
|--------------|---|-----------------------------------|
|              | Occupational Employment Projections             | Online August 2010                |
| $\mathbf{S}$ | nort-term (2009-2011) Industry and Occupational |                                   |
|              | Employment Projections                          | Online August 2010                |
| W            | Orkforce Oklahoma Occupational Outlook 2018     |                                   |
|              | Highlights New                                  | Online publication August 2010    |
| 20           | 010 Economic Report                             | Online publication September 2010 |
| 20           | 008 Oklahoma Occupational Employment & Wages    |                                   |
|              | Chart Book New                                  | Online publication November 2010  |
| E            | mployer Locator Online Application              | Updated Oct. 2010 & April 2011    |
|              | Oklahoma QCEW Online Application (2001-2009)    | Updated January 2011              |
| Q            | uarterly Census Employment and Wage 2009        | Online publication January 2011   |
| Q            | CEW Annual Averages – 2009 Chart Book           | Online publication January 2011   |
| C            | ES online 2010 (1990-2010) Online Application   | Updated March 2011                |
| W            | Orkforce Oklahoma Occupational Outlook 2018     | Online publication March 2011     |
| O            | klahoma 2010 CES Benchmark                      | Updated April 2011                |
| O            | klahoma Labor Force Data 2010                   | Online publication May 2011       |
|              | klahoma Employment in the Past Two Recessions:  |                                   |
| A            | n Analysis Using QWI, 2001-2009 New             | Online publication May 2011       |
| O            | klahoma Wage Report 2010                        | Online publication June 2011      |
| O            | klahoma's Economic Indicators (Monthly Reports) | Updated Online Monthly            |
|              |   |                                   |

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

Links to Long-term 2008-2018 and short-term 2009 – 2011 statewide employment projections:

http://www.ok.gov/oesc\_web/Services/Find\_Labor\_Market\_Statistics/Projections/

#### Links to online applications:

CES online 2009 (1990-2009)

http://www.ok.gov/oesc\_web/documents/lmiCesXclSheet.xls

**Employer Locator** 

http://www.oesc.state.ok.us/lmi/EmployerLocator/

Oklahoma QCEW Online

http://www.oesc.state.ok.us/lmi/QCEWHistorical/Default.aspx

WIA Oklahoma Population Estimates, QCEW, LAUS, OES Wage Report & Projections http://www.ok.gov/oesc\_web/Services/Find\_Labor\_Market\_Statistics/WIA/wiahp.html

# Links to other publications:

Workforce Oklahoma Occupational Outlook 2018 Highlights New http://www.ok.gov/oesc\_web/documents/lmiOutlookHighlights2018.pdf

2010 Economic Report

http://www.ok.gov/oesc\_web/documents/lmiEconomicReport2010.pdf

2008 Oklahoma Occupational Employment & Wages Chart Book New http://www.ok.gov/oesc\_web/documents/lmiOccEmpWgCB2010.pdf

Quarterly Census Employment and Wage 2009

http://www.ok.gov/oesc\_web/documents/lmigcewpub09.pdf

QCEW Annual Averages - 2009 Chart Book

http://www.ok.gov/oesc\_web/documents/lmi09qcewchrtbk.pdf

Workforce Oklahoma Occupational Outlook 2018

http://www.ok.gov/oesc\_web/documents/lmioutlk08.pdf

Oklahoma 2010 CES Benchmark

http://www.ok.gov/oesc\_web/documents/lmicesbmk2010pub.pdf

Oklahoma Labor Force Data 2010

http://www.ok.gov/oesc\_web/documents/lmilbrfrcdata10.pdf

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

Oklahoma Employment in the Past Two Recessions: an Analysis Using OWI, 2001-2009 New

http://www.ok.gov/oesc\_web/documents/lmiqwi2011.pdf

Oklahoma Wage Report 2010

http://www.ok.gov/oesc\_web/documents/lmiwagereport2010.pdf

Oklahoma's Economic Indicators (Monthly Reports)

http://www.ok.gov/oesc\_web/Services/Find\_Labor\_Market\_Statistics/econ/

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

The Workforce Investment Board (WIB), Oklahoma Employment Security Commission and other agencies have continued a partnership venture regarding labor market information dissemination, etc. During the 2010 Plan Year the ETA- Labor Market Information program staff participated in the activities listed below.

| <u>Date</u> | <u>Staff</u>  | Meeting/Training/Conf.        | Location      | <u>Agenda</u>          |
|-------------|---------------|-------------------------------|---------------|------------------------|
| 7/29/10     | Stat. Analyst | NE WIB Meeting                | Grove, OK     | LMI                    |
| 10/7/10     | Program Dir.  | Oklahoma Regent               | Oklahoma City | Meeting                |
| 10/15/10    | Program Dir.  | Gov. Council Meeting          | Oklahoma City | LMI                    |
| 11/16/10    | Program Dir.  | State Regents Education       | Oklahoma City | Oklahoma Economy       |
| 1/15/11     | Stat. Analyst | Project Parker-OK Chamber     | Oklahoma City | OKC-MSA LMI            |
| 3/9/11      | Program Dir.  | WIA - OK Commerce             | Oklahoma City | LMI Products           |
| 4/20/11     | Program Dir.  | Workforce Center/WIA          | McAlester     | LMI                    |
| 5/3/11      | Program Dir.  | OESC Commissioner Meeting     | Oklahoma City | LMI                    |
| 5/3/11      | Program Dir.  | Ok. Healthcare Workforce Com. | Oklahoma City | LMI                    |
| 5/24/11     | Stat. Analyst | LMI Technology Forum          | St. Louis, MO | LMI                    |
| 5/17/11     | Program Dir.  | State Workforce               | McAlester, OK | LMI                    |
| 6/14/11     | Program Dir.  | OSU-OKC LO Manager Meeting    | Oklahoma City | LMI                    |
| 7/21-22/11  | Program Dir.  | Oklahoma Rehabiliation Assoc. | Oklahoma City | LMI-Trends in Job Mkt. |

One of the most common desires of our customers is to have what they term "real-time LMI". To help meet this need our state has purchased a subscription to the "Real-Time" LMI services of Burning Glass. The LMI unit is beginning to review and train on the product/service with a view towards using it to supplement our current BLS/ETA products.

#### (B). Customer Consultations

The OESC LMI website offer visitors a chance to comment on their general satisfaction with our products and services and the site's ease of use. Additionally, we provide a venue for offering suggestions or critiques of the website. This task is accomplished through an anonymous survey tool advertised on the main LMI page and is offered passively. The survey provides an open field for comments and asks three questions, which are listed below:

Question 1: Overall, how satisfied are you with our website?

Question 2: How easy was it for you to find the information you were looking for? Question 3: Which of the following best describes you? (Lists various occupations)

For the period of July 2010 through June 2011, for Question 1, 75% of the respondents were either satisfied, or very satisfied. For Question 2, 80% of the respondents stated they could find the sought after information easily or very easily. For question 3 a wide range of responses were provided and are included below in Table 1.

| Table 1 | - Response | to Que | stion 3 |
|---------|------------|--------|---------|
|---------|------------|--------|---------|

| Tuble 1 Response to Question 5 |  |  |  |  |
|--------------------------------|--|--|--|--|
| Percent                        |  |  |  |  |
| 45%                            |  |  |  |  |
| 15%                            |  |  |  |  |
| 15%                            |  |  |  |  |
| 10%                            |  |  |  |  |
| 5%                             |  |  |  |  |
| 5%                             |  |  |  |  |
| 5%                             |  |  |  |  |
|                                |  |  |  |  |

The majority of respondents who identified themselves as dissatisfied indicated in their comments that they were seeking specific information on Unemployment Insurance benefits, something that is not covered in the LMI section of the website.

The majority of the questions the LMI department receives, either by phone, e-mail, or website survey, are generally inquiries into whether or not additional, or more specific, data is available than what is on the website. The requests are usually for a greater detail level of data for either specific industries or specific geographic areas. In most cases, we are able to complete the customer's request. However, if we are unable to provide the exact data requested, we are usually successful in providing an alternative solution for them.

**Customer Satisfaction Assessment**: Between July of 2010 and June of 2011 the OESC LMI website had a monthly average of 2,309 page request hits for an annual total of 27,717. The News Release section which predominantly contains the LAUS and CES statewide news release, and the LAUS sub-state areas news release is the most visited section of the website. The UI Claims, OES, and LAUS sections of the website are the second, third, and fourth most visited sections.

#### (C). Partnerships and Collaborations

We have begun a partnership with the P-20 Council which is a committee created by an act of the Oklahoma legislature and headed by our former Chancellor of Higher Education. The mandate of the committee is to create both a shared data portal (where information produced by the OESC, the State Department of Education, Career Tech, and the Regents for Higher Education can be accessed) and a longitudinal database. Our LMI unit has been very active in the preliminary efforts of this council.

Our LMI unit participates in a bi-weekly work group sponsored by our Commerce Secretary. The group is purposed with the role of discovering Oklahoma firms which might be under extreme economic stress and might be in danger of either downsizing employment or of going out of business altogether.

Employees from the LMI unit participate in two statewide healthcare workforce groups. Both of these groups are seeking to both better understand the healthcare workforce needs of the state and to make recommendations to policy makers on how these needs might be met.

Several employees of the LMI unit are active participants in the Oklahoma City Economics Roundtable both as members and occasional presenters.

One of our LMI unit employees serves as the coordinator of the Oklahoma City Employer Council. This group which meets ten times per year serves the human resource educational needs of central Oklahoma businesses and often features topics directly related to our labor market information products.

In this current year we began laying the groundwork with both our Regents for Higher Education and our Career Tech system to again match our occupational projections to their educational output information. We have found that this resource leveraging produces a product much in demand by our customers.

Our LMI unit prepared a study for Northern Oklahoma College measuring the wage and employment outcomes of their former students and graduates.

#### (D). Recommendations for Improvements or Changes to the Deliverables

At this time it is our position that the current deliverables give us the resources and flexibility to meet our customer's needs. We suggest no changes to the deliverables.