

**COLORADO LABOR MARKET INFORMATION
PROGRESS REPORT FOR JULY 2008 – JUNE 2009
WORKFORCE INFORMATION CORE PRODUCTS AND SERVICES GRANT**

Statement of Work Deliverables

1) Continue to populate the Workforce Information (formerly ALMIS) Database with state and local data.

a) Accomplishments:

i) *Outcomes:*

The most current release of Virtual LMI (version 9) is programmed to work with version 2.3 of the Workforce Information Database (WID). Version 10.1 of Virtual LMI will use WID version 2.4. Geographic Solutions, the vendor of Virtual LMI, will begin scheduling States to upgrade to version 10.1 after January 2010.

All core tables in version 2.3 of the database, as defined by the Workforce Information Database Consortium, are populated as per plan. They are regularly updated with current data. Recently updated tables include Industry, Indprj and Occprj, Labforce, CES, Oeswage, CPI, and Income.

Version 2.4 of the WID is also populated. A Microsoft Access application was built in-house to allow us to update WID version 2.4 using the current data in version 2.3.

Colorado has populated the Quarterly Workforce Indicators (QWI) tables in WID 2.4 using Local Employment Dynamics data.

ii) *Conformity to planned milestones:*

All milestones were met throughout the year.

iii) *Actual aggregate expenditure:*

Source of Funds for PY08 Activities:

PY07 Second Year = \$24,318; PY08 = \$109,426

Total Expenditures for PY08 Activities = \$133,744

b) Customer consultations: N/A

c) Recommendations for improvements or changes to the deliverables:

The ETA should fully fund the activities under the Workforce Information Core Products and Services Grant.

2) Produce and disseminate industry and occupational employment projections.

a) Long-Term Industry and Occupational Projections:

i) Accomplishments:

(1) Outcomes:

ETA requires LMI to produce one set of statewide, long-term industry and occupation employment projections every other year. Sub-state long-term projections are required in alternating years, but the number of sub-state areas is not specified.

In partnership with the Workforce Development Council (WDC), LMI goes beyond the ETA requirement by producing long-term projections for the state and all 7 Metropolitan Statistical Areas (MSA) annually.

The PY08 WICPS grant required LMI to complete 2006-2016 sub-state long-term projections. Since Colorado estimates a more current base year for long-term industry and occupational projections to better meet the needs of the Workforce System, the PY08 deliverable was produced in PY07. PY08 activities involved the production of 2008-2018 statewide and sub-state long-term industry and occupation employment projections, which were published on LMI Gateway June 30, 2009.

(2) Conformity to planned milestones:

All milestones were met throughout the year.

(3) Actual aggregate expenditure:

Source of Funds for PY08 Activities:

PY07 Second Year=\$16,193; PY08=\$72,878

Total Expenditures for PY08 Activities = \$89,071

ii) Customer consultations: N/A

iii) Recommendations for improvements or changes to the deliverables:

The ETA should fully fund the activities under the Workforce Information Core Products and Services Grant.

b) Short-Term Industry and Occupation Projections:

i) Accomplishments:

(1) Outcomes:

ETA requires LMI to produce one set of statewide, short-term industry and occupation employment projections each year.

In partnership with the WDC, LMI goes beyond the ETA requirement by producing short-term projections for the state and all 7 Metropolitan Statistical Areas (MSA) every 6 months.

The PY08 WICPS grant required LMI to complete 2008-2010 short-term projections. Since Colorado estimates a more current base year for short-term industry and occupational projections to better meet the needs of the Workforce System, the PY08 deliverable was produced in PY07. PY08 activities involved the production of 4th quarter 2008-2010, published on LMI Gateway December 31, 2008, and 2nd quarter 2009-2011, published on LMI Gateway June 30, 2009, statewide and sub-state short-term industry and occupation employment projections.

(2) *Conformity to planned milestones:*

All milestones were met throughout the year.

(3) *Actual aggregate expenditure:*

Source of Funds for PY08 Activities:

PY07 Second Year=\$16,193; PY08=\$72,878

Total Expenditures for PY08 Activities = \$89,071

ii) *Customer consultations:* N/A

iii) *Recommendations for improvements or changes to the deliverables:*

The ETA should fully fund the activities under the Workforce Information Core Products and Services Grant.

3) **Publish an annual economic analysis report for the governor and the SWIB.**

a) **Accomplishments:**

Outcomes:

In lieu of in a single report on Colorado's economy in PY08, Colorado's WDC funded an initiative to build on The State of Colorado's Talent Development: Competing in the 21st Century. The WDC and other Workforce Development partners purchased licenses to the Economic Modeling Specialists, Inc tool, EMSI, to access comprehensive regional data, and contracted with university researchers to provide an economic snapshot of each county. In partnership with the WDC, Colorado LMI initiated work with EMSI to improve data quality.

Due to the uncertain economic climate, the Governor's Office of State Planning and Budgeting (OSPB) reinstated the Governor's Revenue Forecast Advisory Committee in the fall of 2008. Since that time the LMI Director has served on this committee which advises OSPB on economic conditions and expectations. *Note: The Governor's Revenue Forecast Advisory Committee was originally formed by the Romer Administration during the economic difficulties of the 1980's.*

Colorado LMI also provided data and consultation pertinent to the production of the following reports which include analyses on the state of the Colorado economy:

Governor's Office of State Planning and Budgeting – Revenue Forecast

September 2008
November 1, 2008 (Interim Report)
December 19, 2008
March 20, 2009
June 22, 2009

<http://www.colorado.gov/cs/Satellite/OSPB/GOVR/1218709343298>

Legislative Council – Focus Colorado: Economic and Revenue Forecast

September 2008
December 2008
March 2009
June 2009

<http://www.colorado.gov/cs/Satellite?c=Page&cid=1209461748559&pagename=CGA-LegislativeCouncil%2FCFLCLayout>

- i) *Conformity to planned milestones:***
All milestones were met throughout the year.
- ii) *Actual aggregate expenditure:***
Source of Funds for PY08 Activities:
PY08=\$10,000
Total Expenditures for PY08 Activities = \$10,000
- b) *Customer consultations:***
Customers of these reports include the Governor's Office, Jobs Cabinet and the WDC.
- c) *Recommendations for improvements or changes to the deliverables:***
The ETA should fully fund the activities under the Workforce Information Core Products and Services Grant.

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

a) Accomplishments:

i) **Outcomes:**

Colorado installed a new version of its Virtual LMI/LMI Gateway software in September of 2008. The new version contains a number of enhancements, e.g. a feature that allows selection of multiple geographic areas in most Labor Market Analysis modules, and a new "Quick Search" feature that allows selection of desired areas, time periods, and industries on one page.

All industry and occupation program data (Quarterly Census of Employment and Wages, Current Employment Statistics, Local Area Unemployment Statistics, Occupation Employment Statistics, Local Employment Dynamics, Projections) were updated on the site per the frequency required for the individual programs (i.e. monthly, quarterly, annually).

Special project reports and presentations by LMI staff were posted on the site. Specifically, Colorado has added industry brochures and Colorado employee benefits reports in the past year. Newly added information was highlighted as "NEW" to improve user recognition.

Information and data prepared to meet the specific needs of the workforce system, including partners, researchers and other agencies were provided throughout the year utilizing a variety of media forms (primarily CDs, DVDs, electronic files and hard copy). Confidentiality agreements were executed as appropriate prior to the release of confidential information for use in statistical analyses.

Colorado has completed execution of a new contract with InfoUSA to allow continued use of employer data in the Gateway web site, and distribution of customized data on CD to Workforce Centers.

Colorado LMI is in the process of updating the look and feel of its Gateway web site to conform to an agency-wide design update that is taking place in the Colorado Department of Labor and Employment (CDLE). The design change is expected to be in place by November 2009.

ii) **Conformity to planned milestones:**

All milestones were met throughout the year.

iii) **Actual aggregate expenditure:**

Source of Funds for PY08 Activities:

PY07 Second Year=\$17,980; PY08=\$80,921

Total Expenditures for PY08 Activities = \$98,901

b) Customer consultations: N/A

c) **Recommendations for improvements or changes to the deliverables:**

The ETA should fully fund the activities under the Workforce Information Core Products and Services Grant.

Colorado LMI will upgrade to Virtual LMI version 10 in November 2009, and version 10.1 (which uses WID version 2.4) sometime after January 2010.

5) Partner and consult on a continuing basis with Workforce Investment Boards.

a) Accomplishments:

i) Outcomes:

Delivered 28 presentations/workshops, reaching over 1,500 Workforce Center and partner agency staff in support of Workforce Investment Board goals and objectives. By year-end, contacts/interactions included individuals in workforce regions across the state.

Researched, designed, developed and delivered over 1,700 copies of a Colorado Employee Benefits Survey that defines and catalogues benefits provided by employers by industry and business size.

Provided customized employer lists to workforce center staff across the state. Lists assist staff in providing targeted Workforce services.

Produced, printed and distributed 216,917 product pieces (brochures, training materials, literature) based on Labor Market Information data.

ii) Conformity to planned milestones:

All milestones were met throughout the year.

iii) Actual aggregate expenditure:

Source of Funds for PY08 Activities:

PY07 Second Year=\$25,495; PY08=\$104,679; Other State Funding=\$248,690

Total Expenditures for PY08 Activities = \$378,864

b) Customer consultations:

Workforce Investment Board members and Workforce Center staff continue to review new product prototypes and provide recommendations for continuous improvement.

Educators, grades 10 – 16, reviewed products targeting student customers and provided feedback as well as new ideas for products in development.

All workshop participants complete a course evaluation and feedback is incorporated in a continuous improvement model.

c) Recommendations for improvements or changes to the deliverables:

The ETA should fully fund the activities under the Workforce Information Core Products and Services Grant.

Expand customized assistance:

Rapid response to questions and other Labor Market Information needs from Workforce Investment Board members, Workforce Center staff and the customers served by those agencies.

Individualized support for skill development in the use of LMI with expanding Workforce Investment Board and Workforce Center customer markets.

Begin to move toward e-delivery of training services to increase access by Workforce Center employees.

6) Conduct special studies and economic analyses.

a) Accomplishments:

i) *Outcomes:*

Developed a plan for conversion of the LMI-101 training to an e-learning format to reach a larger audience and for self-paced learning. The project was initiated with Envisiontel, a third party e-learning contractor.

Developed prototype of an LMI E-Flash newsletter aimed at routine, periodic updates for our customers on product and training development activities underway in the Colorado LMI shop.

Developed series of four brochures on energy, bioscience, aerospace and information technology industries to be used in high schools for local WIRED region. Also, developed an educator guide for counselors and teachers as a companion to the brochures.

In partnership with Colorado's Community College System, initiated work to incorporate LMI into the Career Services process for graduating students.

Participated as a member state on the Green Jobs National Workgroup chartered to develop green industry definitions.

Updated data sets for several nonconforming industries including Bioscience and Energy.

Continued participation with the US Census Bureau in the development of the Longitudinal Employer Household Dynamics data program.

ii) *Conformity to planned milestones:*

All milestones were met throughout the year.

iii) *Actual aggregate expenditure:*

Source of Funds for PY08 Activities:

PY07 Second Year=\$8,278; PY08=\$37,258; Other State Funding=\$63,968

Total Expenditures for PY08 Activities = \$109,504

b) Customer consultations:

A majority of these activities originate as a direct result of customer requests.

c) Recommendations for improvements or changes to the deliverables:

The ETA should fully fund the activities under the Workforce Information Core Products and Services Grant.

Source of Funds for PY08 Activities Spending Summary

Total PY07 Second Year = \$108,457

Total PY08 = \$488,040

Total Other State Funding = \$312,658

Total Expenditures for PY08 Activities = \$909,155