

**District of Columbia
Annual Performance Report
Workforce Information Grant
Program Year 2011**

The District of Columbia (District) Annual Performance Report under the Workforce Information Grant (WIG) for Program Year (PY) 2011, which began July 1, 2011, and ended June 30, 2012, is provided in this document, as required by the Employment and Training Administration (ETA), U.S. Department of Labor, Training and Employment.

A. Accomplishments

This section provides a concise summary of accomplishments for each deliverable.

1. Continue to populate the Workforce Information Database with state and local data.

The Office of Labor Market Research and Information (OLMRI) continued to have a maintenance and support contract with Geographic Solutions, Inc. for its DC Analyzer Internet System which serves as the District of Columbia's Workforce Information Database.

OLMRI:

- a) Continued to update core labor-market datasets in the DC Analyzer System with most recent data. These data include resident employment and unemployment rates; non-farm jobs by industry; occupational wages and employment; occupational staffing patterns; and occupational projections.
- b) Continued to employ the services of Geographic Solutions, Inc. for the updates of other economic, demographic, and educational datasets.
- c) Continued to employ the services of Geographic Solutions, Inc. for incorporation of green workforce data into the database.

The web address for DC Analyzer Internet System is: <https://analyzer.dcnetworks.org/>.

Geographic Solutions currently uses version 2.4 of the Workforce Information Database (WID) but will migrate to the WID 2.5 structure with the release of version 12.05 of its Virtual LMI and Virtual OneStop systems. The estimated time for this release is March 2013.

2. Produce and disseminate industry and occupational employment projections.

In PY 2011, OLMRI produced the following industry and occupational projections:

- a) Short-term (2011-2013) projections for the District of Columbia.
- b) Long-term (2010-2020) projections for the District of Columbia.
- c) Long-term (2010-2020) projections for Washington MSA.

The projections were submitted for public dissemination following the procedures established by the Projections Consortium. The projections were also posted on the OLMRI website (at <http://does.dc.gov/page/labor-statistics>) and placed in the Workforce Information Database (at <https://analyzer.dcnetworks.org/>).

3. Conduct and publish relevant economic analyses, special workforce information, and/or economic studies of benefit to the Mayor and the Workforce Investment Council (WIC).

OLMRI:

- a) Prepared the 2011 Annual Economic Report for the District of Columbia. The report provides a detailed analysis of the District's demographic, labor-market, industrial, and occupational trends.
- b) Provided economic analysis for the Workforce Investment Act (WIA) five-year (2012-2017) District of Columbia Strategic Plan.
- c) Contracted with Economic Modeling Specialists International (EMSI) who conducted a study on the potential economic impact of filling job postings by D.C. Ward.
- d) Performed analysis for One City Action Plan indicators per request from the Executive Office of the Mayor.
- e) Used LMI data and GIS mapping to identify Targeted Areas of Employment for use by the District's Office of Deputy Mayor for Planning and Economic Development.
- f) Prepared preliminary estimates of employment and wages by Ward to be disseminated to the WIC and other stakeholders.
- g) Continued to respond to labor market information requests from local planners, the media, and other interested parties.

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

OLMRI:

- a) Continued to disseminate core labor-market, economic, and demographic data through the DC Analyzer Internet System (see 1(a) to 1(c) above).

b) Posted industry and occupational employment projections (see 2(a) to 2(c) above) on the OLMRI website.

c) Posted publications 3(a) and 3(c) above on the OLMRI website.

d) Contracted with DataZoa in order to improve the visual presentation of statistical data on the OLMRI website.

5. Collaborate and consult on a continuing basis with the Workforce Investment Council and other key workforce and economic development partners and stakeholders to improve LMI-WI products, tools, and information services to meet evolving customer needs.

a) OLMRI continued to consult with the WIC and other divisions within DOES to learn about their LMI needs. OLMRI maintained ongoing communication with WIC staff.

b) In collaboration with the WIC, the District's Office of the State Superintendent of Education and the District's Public Schools, OLMRI created operational definitions of high-wage occupations, high-demand occupations, and high-skill occupations. These definitions will be used to guide investments in training through Individual Training Accounts. They will also be used by the District's Office of the State Superintendent of Education and the District's Public Schools in their own decision making.

c) OLMRI participated in REA-EUC and other career events by preparing LMI materials and delivering LMI presentations to the District's job seekers and youth.

6. Miscellaneous

OLMRI used WIG funds to

a) Purchase new computers for its staff.

b) Purchase Stata software for its staff.

c) Subscribe to the EMSI Analyst database.

d) Purchase ArcGIS software and provide ArcGIS training to its staff.

7. Timeliness

All of the deliverables described in this section (see 1 to 5 above) were completed in a timely manner.

8. Expenditures

OLMRI did not fully expend its PY 2009, PY 2010 or PY 2011 WIG grant funds. Specifically, as of September 30, 2012, OLMRI had unexpended balances of \$18,928 for PY 2009, \$53,153 for PY 2010, and \$225,554 for PY 2011. The unexpended PY 2009 balance will revert back to the U.S. Treasury.

These budget variances resulted from OLMRI's personnel shortages in recent years. In particular, the position of OLMRI's Associate Director (as well as several other positions within OLMRI) remained vacant until May 2012. Consequently, some of the estimated personnel expenditures were not incurred, and some of the planned projects did not materialize.

After hiring a new Associate Director, OLMRI is currently seeking to fill other positions funded by the WIG. OLMRI is also working on spending the accumulated WIG funds on productive research, training, and dissemination projects.

In particular, OLMRI is close to signing a \$170,920 contract with BW Research Partnership, who will survey and interview employers and training providers to map out employer hiring preferences and the skills gap in the District. BW Research will also use economic modeling to determine the multiplier effect and economic impact of growth in the District's top industries.

B. Customer consultations

a) OLMRI provides contact information for customer feedback on its website. In addition, OLMRI provides its contact information to the District's job seekers and youth who participate in REA-EUC and other career events (see 5(c) in Section A above).

b) OLMRI receives regular LMI requests from the WIC, the Executive Office of the Mayor, the Office of Deputy Mayor for Planning and Economic Development, the District's Office of the State Superintendent of Education, the District's Public Schools, the District's Office of Motion Picture and Television Development, and from other divisions within the Department of Employment Services (see 3 and 5 in Section A above for some examples). OLMRI consults with these customers via email, phone, and face-to-face meetings to better understand their data needs and tailors the provided information and analysis accordingly.

C. Partnerships and collaborations

a) OLMRI collaborated with the Longitudinal Employer-Household Dynamics (LEHD) Program of the Census Bureau by providing the Program with the LMI data needed for producing more detailed workforce statistics for the District. The new statistical tools produced by the LEHD Program include the Community Economic Development Hot Reports, Quarterly Workforce Indicators, On the Map, and Industry Focus. OLMRI used some of these new data in its publications and research.

b) By helping to create common operational definitions of high-wage occupations, high-demand occupations, and high-skill occupations (see 5(b) in Section A above), OLMRI established a collaboration with the District's Office of the State Superintendent of Education and the District's Public Schools. OLMRI hopes to continue collaborating with these agencies in PY 2012.

c) OLMRI participated in quarterly meetings of the Mid-Atlantic Regional Collaborative (MARC) Executive Committee. The MARC Executive Committee develops and oversees joint employment and training initiatives in the District of Columbia, Maryland, and Virginia.

D. Recommendations for improvements or changes to the deliverables

At this stage, OLMRI has no recommendations.