

Annual Performance Report PY 06

A. Accomplishments – Products and Services

1. Continue to populate ALMIS Database

Compliance with measurable outcomes

Data updating, of both regular and licensing files, continued on an ongoing basis.

Compliance with planned milestones

All milestones were met.

2. Produce/disseminate industry/occupational employment projections

Compliance with measurable outcomes

Long-term industry/occupations (2004-2014) for the state were put up on our website and submitted as required.

Note: Internet publication reformatted to incorporate customer comments

Long-term industry/occupations (2004-2014) at the WIA level were completed during final quarter of PY and preparation for website presentation begun.

Note: Internet publication reformatted to incorporate customer comments

Short-term (2006-2008) industry/occupation projections were completed and submitted as required.

Publication of OES wage data survey results and updating of data (using ECI) between cycles was completed.

❑ **Specialized data development:**

• General

- The redesign of a specialized data development tool (IAP), which enables quick and easy access to current and historical QCEW data, was initiated
- Developed and published occupational highlights (graphics) for statewide 2014 projections – Occupations with Most Openings, Fastest Growing Occupations, and Demand by Educational Attainment Levels
- Developed and published a list of major employers for Maryland and each of its local jurisdictions
- Developed industrial time series for select industries for Bureau of Revenue Estimates – to be used in impact study for BRAC

• Education

- Developed historical data on construction industry, occupational staffing patterns, projected demand and wages for education planning purposes in Western MD
- Projection/wage/educational attainment data for a specially determined list of critical demand occupations was provided to Maryland Higher Ed for a

- scholarship awards program – this request resulted from OWIP's representation at State Higher Ed Advisory Council meetings
- Worked with a program specialist in Higher Ed to identify occupations related to Homeland Security – provided demand/wage data for these and for various occupations in health
 - Identified and provided demand and wage data on occupations in Media and Communications for Community College program development

- **Economic Development**

- Handled a wage request from Frederick County Economic Development showing wage comparisons for Frederick, Western MD Region and Maryland for approximately 20 computer/engineering occupations – data shared with prospective employer
- Provided Anne Arundel County Economic Development with historical (1995-2005) employment estimates in overall high tech and in detailed component industries to be used for bond rating
- Provided Director of Howard County Economic development with current employers levels in a number of geo areas – information to be shared with prospective employer
- Provided Greater Baltimore Committee with a top employer list for the past four years for use in analyzing changing industry patterns in their annual report
- Developed specialized wage data for State Economic development for publication in their annual Brief Economic Facts by local jurisdiction

Compliance with planned milestones

All milestones were met.

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

Compliance with measurable outcomes

A statewide economic analysis, focusing on recent industry developments, short/long-term industry/occupational projections, critical demand occupations, current and projected labor force demographics and labor force migration patterns was prepared for inclusion in the statewide strategic plan.

Additionally, a series of UI benefits and payment indicators were developed for the governor for presentation to the legislature. Related to this, the State GWIB requested and received a demographic profile of persons receiving unemployment benefits.

Also provided considerable data (utilizing both internal and external data resources) to DLLR's BRAC Coordinator on economic impact, infrastructure needs development and training needs for briefings with the Lieutenant Governor

Compliance with planned milestones

All milestones were met.

4. Post products, information and reports on the Internet

Compliance with measurable outcomes

The OWIP website is the vehicle through which both regularly produced data under the BLS programs and value-added information products are made available to LMI users. In order to ensure that data is released on our website in a timely manner, a part-time OWIP staffperson was assigned the responsibility of ensuring that all website selections be appropriately formatted prior to being submitted to DLLR's Web Director. Crosstraining in this activity was also provided to a permanent full-time staffperson.

Compliance with planned milestones

Information delivery/system updating continued on an ongoing and timely basis.

5. Partner and consult on a continuing basis with the WIB's

Compliance with measurable outcomes

OWIP staff has, through regular interaction and through presentations at quarterly WIA Director meetings, been able to maintain a very comfortable working relationship with both LWIB's and the State GWIB. OWIP maintains an open door policy – a policy that encourages both entities to communicate their needs and also, to obtain valuable customer feedback in order to ensure continuous improvement.

Compliance with measurable outcomes

- ❑ **Fact Sheets** for Maryland, each WIA and all local jurisdictions updated
- ❑ **Unemployment**
 - Produced/published labor force estimates by WIA on a monthly, quarterly and annual basis
 - Developed unemployment demographics and accompanying graphics for Susquehanna WIA to be used in a media interview and subsequent newspaper article
 - Developed 6 month unemployment averages for 2002 through 2006 for Baltimore City WIA Director
- ❑ **Industry Cluster Chartbooks and Updates**
 - Education Chartbook updated
 - Retail Trade Chartbook updated
 - Health Chartbook produced
 - Information Technology Chartbook produced
 - Retail Trade, Health and Info Tech publications expanded to include more detailed staffing patterns and data also stratified by Maryland Economic Development Region
- ❑ **Cluster Employment Committee Meetings**
 - Developed detailed staffing patterns data for Bioscience Committee for inclusion in their industry monograph
 - Provided Retail Committee with historical employment data (back to 1992) for 4 digit industries in retail – used in preparation of their strategic plan monograph

- Specialized maps produced for Retail Trade monograph
- ❑ **Employer Listings by Clusters**
 - Provided employment/wage data and NAICS codes for 700+ companies identified by Bioscience Committee – also provided with lists of federal establishments and educational institutions for a survey they were undertaking
- ❑ **Special Requests for Information to Support LWIB's, GWIB and Cluster Activities:**
 - Prepared an overview of the Maryland economy for inclusion in the WIA Annual Report
 - Identified potential NAICS codes (and employment under those codes) related to maritime industry for consideration in determining whether to initiate a new cluster
 - Developed data/graphics on trends in manufacturing industry for a grant proposal being submitted by a local WIA
 - Developed updated (2006) estimates on employment in the 12 industry clusters to be included in a presentation being given to the State Board by GWIB Director
 - Provided Baltimore County WIA with industry distribution by major group and listings of top 10 industries in the county for inclusion in their annual report
 - Developed speaking points on demographics and economic make-up/developments in Montgomery County for presentation being given by GWIB Chair to Chamber of Commerce
 - Provided GWIB Director with data on current and historical first pays, exhaustions and unemployment duration -- used at a LWIB planning meeting
 - Provided Southern MD WIA with list of top employers in the region and estimates for cluster (12) employment in the region for their annual report
 - Provided Baltimore City WIA Director with historical employment estimates for healthcare and manufacturing industries for article being written by local newspaper about changes in City's business environment
 - Handled a request from Western MD WIA Director for list of top 50 demand occupations and their wages
 - Developed listings of top growth industries for Maryland and for each WIA
 - Created, at the request of the Western MD WIA Director, a map with a 350 mile buffer zone surrounding Garrett County
 - Provided Mid Maryland WIA Director with commuting patterns maps showing out commute of local residents to DC and Virginia
 - Delivered presentation on LED, data availability and website design at Quarterly WIA Director's meeting
- ❑ **Target Group Data Development**
 - Updated Youth Report using LED data at request of Local WIA Director
 - Provided GWIB Director with information on industry concentrations among baby boomers for an article in their newsletter
 - Following a meeting with a special interest group for disabled, developed some general population and workforce estimates – also developed list of potential demand occupations which might provide some workforce options for the physically challenged
 - Provided assistance to Foreign Labor Certification Operation by tabulating results of and computing average wages for approximately 12 crop

- surveys employing migrant and seasonal farmworkers -- wage rates used to validate prevailing wage rates for H2-A workers
- Met with State Department of Corrections to discuss and identify appropriate career training for prisoners

□ **Performance Measurement Analysis**

- Developed funding allocation measures for Dislocated Worker Program
- Developed ASU's for WIA funding allocation – prepared packets for WIA Directors including tables, maps and analysis for distribution at a presentation given at a quarterly Directors' meeting
- Met with Cecil County Economic Development Director, Community College and the LWIB Director to orchestrate the use of UI wage records data to track graduates
- Serve as the clearinghouse for the Regional Wage Record Exchange Project – receive request files from participating states, process data and create match files
- Create UI Wage Record data files for WIA performance evaluation

Compliance with planned milestones

Activities under this deliverable were, for the most part, unplanned. Products/activities undertaken based on special requests.

6. Conduct special studies and economic analyses

Compliance with measurable outcomes

- Prepared speaking points on employment among engineers – current and projected – for presentation given by DLLR's Secretary
- Prepared speaking points on construction industry for Montgomery, Allegany and Baltimore counties for local presentations (related to new school construction) being given by DLLR's Assistant Secretary
- Developed economic analysis for WIRE Grant Proposal for Science/Technology for the combined Susquehanna and Anne Arundel County Region – also developed multiple maps for inclusion in proposal
- Developed speaking points for DLLR Assistant Secretary on employment trends in trucking and warehousing industry in Washington County for presentation launching the start-up of a community college program focusing on careers in trucking

OWIP also facilitated the special studies of users through Data Sharing Activities. Data sharing, for the most part, involves providing QCEW data either in text files, database tables or excel spreadsheets. Data sharing often requires special data development. Data sharing can either take the form of a one-time request (OT) or a continuing request (CR). Often, in the case of continuing requests, a formalized agreement must be instituted.

- Developed employment (2 digit NAICS codes) by zip codes – listing of major employers by size class – overall top 20 employers for Bowie (PG County) to City planners for a bond rating **OT**
- Developed employment/wage data for businesses within an industrial park for Queen Anne's County Economic Development **OT**
- Provided State Economic Development with historical data on approximately 50 NAICS codes for analytical purposes **OT**
- Developed current and historical employment data by census tracts for Housing Department to be used in an econometric model they are developing – original request was **OT** but has evolved into quarterly **CR**

- Create database and text files with employment/wage data by 2, 4 and 6 digit NAICS codes for Maryland and for each local jurisdiction for University of Baltimore, RESI at Towson State and Maryland Economic Development on a quarterly basis – data used for economic research and analysis **CR**
- Provide the Department of State Planning with quarterly employment and wage data **CR**
- Encrypt and transfer quarterly QCEW shared file to U.S.Census – for use in LED **CR**

Compliance with planned milestones

Activities under this deliverable were, for the most part, unplanned. Products/activities undertaken based on special requests.

B. Customer Satisfaction Assessment

Methods Used

Internet Survey
E-mail Solicitation

Assessment

Internet Survey – despite repeated efforts to encourage users to complete our Internet survey, response rates have been low. Those responding, however, have been very favorable in their assessment of data availability/presentation and overall website format.

E-mail Solicitation – test marketing products through e-mail exchange prior to final release has been particularly useful in assessing user needs and has been an effective means of obtaining feedback. They've been helpful in guiding product design and presentation.

Needs for Improvement

Feedback received hasn't really yielded any areas which might require improvement.

C. Recommendations for Improvement or Changes to the Suite of Core Products

General Comment

None