Annual Performance Report
PY 07

Accomplishments – Products and Services

A. Continue to populate ALMIS Database

Compliance with measurable outcomes

Updating of data files, consistent with the ALMIS core tables, has continued on a regular basis on OWIP's website.

Compliance with planned milestones

All milestones were met.

B. Produce/disseminate industry/occupational employment projections

Compliance with measurable outcomes

Long-term industry/occupations (2006-2016) were initiated during the latter part of the PY. Completion, however, extended beyond the PY. Projections were completed and submitted as required, by the end of July and became available on our website in August.

Short-term (2007-2009) 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**

  ➢ A 2016 statewide projections supplement, highlighting occupational and industrial data, was introduced as an added feature in our website presentation.
  ➢ Provided information on growth/decline industries (both short and long-term) and growth/decline occupations (long-term) for a BRAC planning committee
  ➢ Provided analyst from DHMH with specialized occupational demand data on series of healthcare occupations to be used in a study focusing on shortage occupations

- **Education**

  ➢ Provided projections data and technical assistance to MHEC for use in evaluating current programs and supporting the development of new programs
  ➢ Provided local community college with current/projected employment/wage data (both industry and occupation) for the logistics industry – to be used in a grant project they had undertaken focusing on identifying employment needs and developing a strategic plan for the Port of Baltimore

- **Economic Development**

  ➢ Developed estimates (by region and by county) of current/projected employment/demand and wages for series of occupations in aerospace, info tech and bioscience industries
  ➢ Provided DBED business rep with industry employment trends/projections to assist in the development of a business plan being prepared by a client
  ➢ Assisted DBED's Tourism Office with NAICS code identification of approximately 100 industries – for use in redefining their working definition of tourism
  ➢ Provided local economic development office with both individual county and regional employment and wage data at the 3 digit NAICS code level for use in developing market strategies

- WIA's

  ➢ Provided technical assistance to a senior analyst with Baltimore City WIA interested in gaining insight into the projections production process – also provided assistance in interpreting projections data
  ➢ Provided Baltimore City WIA market specialist with industrial trend and projections data to be used in targeting industries for services' marketing

Compliance with planned milestones

All milestones, with exception of completion of 2016 projections were met. OWIP underwent an office reorganization during the PY. With this restructuring, responsibilities for the production of projections and wage data were transferred to another staff person, creating a slight production delay.

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

Compliance with measurable outcomes

A statewide economic analysis, focusing on industrial, labor force and unemployment movements was prepared as part of the WIA Annual Plan. This document was expanded upon and subsequently provided to the GWIB for distribution at their board meeting and to the Governor's Office via the agency's Communications Office.

Additionally, a series of UI benefits and payment indicators were developed for legislative review and planning. Additionally, OWIP has become a statistical resource for providing various data elements, on a monthly basis, for inclusion in the Governor's State Stat System – a system used to monitor, among other things, the economic health of the state. Related to this, the State GWIB requested and received a demographic profile of persons receiving unemployment benefits.

OWIP staff also continued to serve as a resource for the DLLR BRAC coordinator and for MD's Lt Governor. Provided BRAC coordinator with various stats for a brochure under development and also provided LT Governor with a series of BRAC data and location maps.

Compliance with planned milestones

All milestones were met.

D. 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.

During the PY, some new publications were introduced on OWIP's website, including:

- Industries at a Glance – one page fact sheets, drawing from statewide data, on healthcare, construction, professional, scientific and technical, and accommodations and food services industries
- Job Market in Brief (prepared by local economic development regions)– a spin-off of the WIA/County Fact Sheets
- Business Employment Dynamics Analysis – analysis of new data series released by BLS – prepared for alternating quarters

Compliance with planned milestones

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

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

Compliance with measurable outcomes

OWIP staff, through regular interaction and through presentations at quarterly WIA Director meetings, has been able to maintain a comfortable working relationship with both LWIB's and the State GWIB. A close working relationship exists between OWIP staff and an industry analyst on the GWIB staff. Many of the requests from LWIB's are routed to OWIP through the GWIB data analyst.

Compliance with measurable outcomes

❑ Fact Sheets for Maryland, each WIA and all local jurisdictions updated

❑ Prepared one page Fact Sheets, with bulleted employment trends and projections, wages, staffing patterns data, for the construction, health, education, info tech and manufacturing industries (focusing on the Susquehanna Area) at request of WIA Director – fact Sheets being used as speaking points for area business leaders and as handouts at a seminar/job fair for spouses of BRAC transferees

❑ Developed specialized occupational and employer lists for use in a career pamphlet being prepared by the Lower shore WIA

❑ **Cluster Employment Activities**

➢ Updated stats for each of 12 defined industry sectors – also updated local share and average weekly wage maps

➢ Developed current estimates by 4 digit NAICS codes in retail trade industry for MD, by county and by the state's 5 economic development regions – data to be incorporated in the final monograph being prepared by the Retail trade Cluster Committee
➢ Provided like information, along with employment size class data to the IT Cluster Committee
➢ Maps and graphics prepared for inclusion in a pamphlet being prepared by Manufacturing Committee

❑ **Special Requests for Information to Support LWIB's, GWIB and Cluster Activities:**

➢ Identified potential NAICS codes (and employment under those codes) related to energy industry – data to be used by a GWIB formed committee of employers to do strategic planning. Developed selected reporting unit information for the NAICS codes identified. Also prepared map depicting energy employment stats by region
➢ Developed a spreadsheet containing wage data (entry, median, experienced) for selected occupations by WIA. Spreadsheet also prepared containing private sector reporting units with 100 or more employees by WIA's and for select counties
➢ Developed a spreadsheet and graphics showing 2 digit industry sector projections for MD and each WIA
➢ Provided Lower Shore WIA with staffing patterns for manufacturing and wages for select production occupations in manufacturing for use in proposal for training program development
➢ Provided PG County WIA with list of top 100 public and private sector employers for their annual report
➢ Provided Susquehanna WIA Director with staffing patterns data for Baltimore County and Susquehanna Area for BRAC planning meeting
➢ Developed maps identifying Maryland's Workforce Areas, plotting locations of One Stop centers for presentation at WIA Director's meeting
➢ Provided Upper Shore WIA Director with list of top employers in Region – to be used to support grant proposal being submitted by the WIA
➢ Provided GWIB with 2007 AA employment data for 2 digit NAICS codes by ownership
➢ Provided GWIB with historical employment and wage data for all clusters for a presentation to Maryland Legislature – also updated (using most current data) all maps originally provided for each cluster
➢ Prepared requested data tables for Bethesda and Maryland DC Suburbs areas for Montgomery County WIA Director for report being prepared for presentation to Board
➢ Assisted WIA staff person with request for veteran status data for US, MD and select counties
➢ At the request of GWIB, developed estimates for the Mid MD WIA for all the clusters for presentation at LWIB board meeting, to encourage board members to take a more proactive role in cluster initiative strategic planning
➢ Developed 2 and 3 digit industry projections by occupation for WIA's and MD

❑ **Target Group Data Development**

➢ Provided Kent County Economic Development with selected data (population, unemployment, labor force stats, median income and poverty) for use in determining Enterprise Zone status
➢ Developed information on labor availability, occupational wages and commuting for Shore Area Economic Development Director for inclusion in information packet being provided to a prospective employer
➢ Provided DHMH with labor force data at census tract level for a proposal they were doing on healthcare initiatives
➢ Provided assistance to MD Corrections in validating information(needed for audit by U.S. Justice Dept.) relative to their Prison Enhancement Program
➢ Developed private sector employment and wage data by WIA for MD Business Works funding allocation

❑ **Performance Measurement Analysis (WIA and other requests)**

➢ 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
➢ Gave LMI presentation (Program Overview – Data availability and Use) at meeting of WIA and One Stop staff involved in performance management
➢ Continued to serve as the clearinghouse for the Regional Wage Record Exchange Project – receive request files from participating states, process data and create match files
➢ Continued to create UI Wage Record data files for WIA performance evaluation
➢ Developed historical employment and wage data by industry for use in MD Report Card being prepared by Governor's office

❑ **Training to Support Requested Data Development Activities**

In order to ensure that users are being provided both quality service and information, OWIP staff persons take advantage of training opportunities, both as participants and trainers, as they become available. For example:

• the person assigned to take over OES Projections and Wage Data Production participated in Micro Matrix training
• multiple staff participated in BLS sponsored training on the new Business Employment Dynamics data series and NAICS coding
• an LMI analyst assisted with the review and comment on the LED mapping program
• an LMI analyst presented on the use of a specialized data tool at the ETA Florida Conference

Compliance with planned milestones

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

F. Conduct special studies and economic analyses

Compliance with measurable outcomes

OWIP facilitated the special studies of users through Data Sharing Activities. Examples of requests received are as follows:

➢ Developed spreadsheets with employment, wage and reporting unit data for all quarters from 1st 2005 through 3rd 2007 for Maryland and Montgomery County. Detailed data was provided for select NAICS codes and summary data was provided for 13 pre-defined groupings. Data prepared for use in economic analysis being conducted by RESI at Towson State University

➢ Prepared speaking points on general state of the economy for presentation being given by Lt Governor

➢ For DOT study on traffic patterns/public transportation services, developed data on employment, wages and units by zip codes (quarterly data from 1st qtr 2004 through 1st qtr 2007)

➢ Provided Housing Department and Small Business Reserve Work Group with a data spreadsheet containing two scenarios with maximum quarterly payroll and maximum employment for selected NAICS codes. Data also provided at 2 digit NAICS code level for predefined size classes.

➢ Created database tables with 5 selected data elements from the QCEW sharable file for all employers for multiple quarters. Data to be used in analysis relative to Smart Growth Initiative Project undertaken by the University of Maryland, a project which analyzes business concentration and targets property acquisition for development

➢ Mapping of Maryland foreclosures done by zip code for analysis being prepared by DLLR's Office of Financial Regulation

➢ Prepared spreadsheet containing employment and projections data for use in BRAC analysis for Harford, Cecil and New Castle County, Delaware

➢ Prepared graphics and bulleted information on unemployment and industry employment for Harford and Cecil counties for Deputy Director of UI (U.S. DOL) for presentation on the area's economic evolution

➢ Provided the Baltimore Metropolitan Council with a specialized industry employment data run for use in a transportation study

Compliance with planned milestones

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

Customer Consultations

Attempts to solicit feedback from customers via structured customer satisfaction surveys, both internet and mail-out, have not been very successful. Therefore, OWIP must, in daily interactions with customers and frequent interactions with GWIB and other workforce development partners, make a concerted effort to ensure customer satisfaction by providing timely and comprehensive responses in user friendly formats.