Tennessee Department of Labor and Workforce Development Annual Performance Report PY 2006-2007 July 2, 2007 (Updated to October 15, 2007)

A. Accomplishments. Required deliverables:

- 1. Short-term industry and occupational projections for 2006 to 2008 were completed in March, 2007. They are available on the departmental web site at http://state.tn.us/labor-wfd/lmi/jobforecast.pdf.
- 2. Long term industry and occupational projections for the state as a whole and for the 13 Local Workforce Investment Areas to 2014 have been produced and are available as .pdf reports at http://www.state.tn.us/labor-wfd/publication.htm.
- 3. Occupational licensing files were updated and delivered to the National Crosswalk Center in June, 2007.
- 4. These and all other required tables have been updated in the Workforce Information Database (WID) and/or in the Source. A table of files updated in 2006-2007 is included. A separate listing titled "Data Tables Populated by Tennessee" is attached.
- 5. We populate the Workforce Information Database with an employer database from InfoUSA and update it every 6 months.
- 6. Data developed for the Workforce Information Database are available on the web in the interactive system *The Source* at wfd/source (www.sourcetn.org). The Source Version 8.0 has been tested and a new home page designed. Version 8.0 is now available.
- 7. As they are processed, we upload much of our data and analyses to the departmental website, http://www.state.tn.us/labor-wfd/lmi.htm.
- 8. We revised and updated our publications listing high wage, high demand occupations in the state as a whole and in Tennessee's 13 Workforce Investment Areas. Titled "Jobs Forecast News: Hot Jobs to 2014", they are distributed in printed form and are available for printing and download at http://www.state.tn.us/labor-wfd/outlooks/select.htm
- 9. The first annual workforce report, "Tennessee's Workforce Investing for Growth," was sent to the Governor in September. It is available on the Internet at www.Tennessee.gov/labor-wfd/tnworkforce2007.pdf
- 10. Actual aggregate expenditures (to June 30) were \$580,000.

B. Customer Consultations.

- 1. Methods of consultation during this program year:
 - a. Ongoing relationships with a wide variety of data customers including workforce boards are maintained by our 9 research analysts located across the state. Several boards requested and were provided information on high wage, high skill, and demand occupations within their workforce areas.
 - b. The Source User Advisory Group established a number of years ago continues to meet quarterly. This group, encompassing a broad spectrum of our customers, has proven to be an ideal venue for educating customers and for getting their feedback on our products and services. We have used their feedback to improve products and services and initiate new ones.
 - c. Research and Statistics staff members have participated in a committee with the Career and Technical Education staff of the Department of Education. Based on this consultation, we were able to provide them data on the occupations related to each of their more than 60 programs of study within their 16 career clusters. We also provided the committee with data files of related postsecondary education and training programs to assist them in developing counseling materials, articulations, and dual credit and are collaborating on cluster publications.
 - d. Our occupational data unit supervisor serves on a technology advisory board of a public high school, gaining an understanding of the intersection between our products and services and the needs of high school staff and students.
- 2. Activities to be undertaken to add customer value where needs for improvement are identified.
 - a. In a form of continuous improvement, Research and Statistics section research analysts across the state devise and employ new data delivery methods as new customer needs emerge.
 - b. We continue to be in contact with both our internal and external customers and will respond to the needs they identify or that come to our attention as we work with them. Three examples of the ways we have responded to customer needs in this program year are:
 - We developed a publication, "Tennessee's Occupations in Demand: A
 Resource Guide for Veterans" when another section of our department
 requested it. It is available from the departmental website at
 http://www.state.tn.us/labor-wfd/Publications/EmploymentSecurity/vets_guide.pdf and copies were
 delivered to our department's field offices across the state.

- In working with customers in a variety of settings, we saw the need for an interest inventory linking directly to the occupations for which we provide employment and training data. We found the appropriate inventory and have made it available from *The Source*. This career guidance tool is now accessible by the general public at www.sourcetn.org and encourages the use of occupational data as well as interests in making career decisions.
- The Career and Technical Education staff of the Tennessee Department of Education is required to design their programs within the new national career cluster structure. The Department of Labor and Workforce Development is collaborating with them on 16 publications on Tennessee's career clusters to be available in 2008 for counselors.
- C. Recommendations for Improvements or Changes to the Deliverables: We have not identified any need for improvements or changes at this time.

Updates to the Workforce Information Database PY 2006 – 2007

Dates activities accomplished PY 2006-2007	Data Tables revised and updated
Monthly 2006-2007	Updated Employment Security data for Applicants for employment, Job Openings and Unemployment Insurance (UI) Claimants Updated labor force, employment, and unemployment data Updated CES Data (with 10 MSAs and reconstructed series)
Quarterly 2006-2007	Employment and wage data submitted by employers (QCEW) has been updated through the 3 rd quarter of 2006.
Expected completion: July 2007	Updated occupational supply-to-demand analysis grades and placement data
March 2007	Completed short-term statewide industry projections for 2006 to 2008
February 2007	Updated occupational licensing data to 2005.
Completion 2007	Additional databases for which updates were available, including education program completers ('04-'05) and occupational wages for 2006.

The employer database provided through the multi-state contract is also updated every six months.

Data Tables Populated by Tennessee

analysis	This table contains one record for each cluster or unit of analysis. The purpose of the table is to allow the ALMIS Database Administrator to enter text that analyzes the Supply/Demand situation for a state or area, and to display relevant information about placement rates for programs.
blding	Table of building permits awarded per area and time period.
cenlabor	One record for each Census occupation with the count of females or males in the labor force in the occupation.
ces	Employment estimates as reported by the Current Employment Survey.
commute	Commuting patterns. Each record of this table contains a geographic area of a worker's residence ('stfips', 'areatype', 'area') and the geographic area of a worker's place of work ('wkstfips', 'wkareaty', 'wkarea') and the number of workers that fall into this commuting pattern.
develop	Table of industrial development.
empdb	This table contains employer data obtained through the Employer Database Consortium. The use of the data in this format is subject to the state's terms and agreements reached in the contract signed with the ALMIS Employer Database supplier.
esapplic	Employment Service applicant characteristics.
esdata	Employment Service data.
income	This table contains income data.
indprj	This table contains employment projections for each of the identified industries and areas.
industry	This table contains covered employment by industry collected for the QCEW report. (This table includes historical data so that reports reflecting change can be produced.)
iomatrix	This table contains the industry-occupation employment matrix.
labforce	Employment and unemployment estimates are reported from Local Area Unemployment Statistics.
licauth	Table of licensing authorities for the state.
license	This table contains one record for each individual license authorized by the state.
lichist	Table containing the number of licenses awarded for a selected occupation.
occprj	This table contains occupational employment projections for each of the defined areas.
oeswage	This table contains one record for each OES occupation.
populatn	This table contains population estimates for a geographic area and time period.
progcomp	This table contains information about program completers.
programs	This table contains information about programs that are offered by education and training providers.

propval	Property Values. This table contains property value data for an entire
	geographic area for a specified time period and taxtype.
sales	Revenue from retail sales.
schools	This table contains one record for every training provider in the state. Each training provider will be identified by a code. The training provider will be coded by type - field 'insttype'.
stindprj	This table contains short term employment projections for each of the identified industries and areas.
stoceprj	This table contains short term occupational employment projections for each of the defined areas.
supply	Completer data for all occupational training providers in the state.
tax	Revenues from taxes
uiclaims	This table contains the numbers of Unemployment Insurance Claims for the selected area.