

TRAINING AND EMPLOYMENT NOTICE	NO. 16-07
	DATE November 6, 2007

TO: ALL STATE WORKFORCE AGENCIES
ALL STATE WORKFORCE LIAISONS

FROM: THOMAS M. DOWD /s/
Administrator
Office of Policy Development and Research

SUBJECT: Release and Availability of Employment and Training Administration (ETA)
Occasional Paper 2007-15: *Worker Profiling and Reemployment Services:
Evaluation of State Worker Profiling Models*

1. Purpose. To announce the release and the availability of ETA Occasional Paper 2007-15: *Worker Profiling and Reemployment Services: Evaluation of State Worker Profiling Models*.
2. Background. The purpose of this study was to assess the current state of worker profiling models by: 1) establishing an approach for evaluating the accuracy of worker profiling models, 2) applying this approach to current state models to determine how effective they are at predicting Unemployment Insurance (UI) benefit exhaustion, and 3) identifying best practices in operating and maintaining worker profiling models. All 53 jurisdictions returned surveys while a smaller number of states (34) submitted claimant data. Basic assessments of model effectiveness were conducted for 28 of these states, and extended analyses were conducted for nine of them. A full statistical treatment for the extended analyses is presented. The study found that many states have not regularly updated the coefficients in their profiling models or revised their models. In spite of this, the report shows the performance of profiling models to be reasonably good. Detailed analyses of state data shows that almost all of the 28 state models analyzed perform better than random assignment of claimants to services. The report also showed that virtually all models had better performance after recalculating coefficients or revising the variables used in their models.
3. Availability. To view an abstract of the publication, or to download the full report or executive summary as a PDF, visit the ETA Occasional Paper Series Web site at: <http://wdr.doleta.gov/research/keyword.cfm>.
4. Inquiries. Questions on the content of the report may be directed to Scott Gibbons, Division of Fiscal and Actuarial Services, Office of Workforce Security, Employment and Training Administration, U.S. Department of Labor, 200 Constitution Avenue, NW, Room S-4231, Washington, D.C. 20210. Telephone: (202) 693-3008 or email: gibbons.scott@dol.gov.