Nevada Workforce Information System

In today’s global economy it is imperative that the Nevada Workforce Information System be an efficient mechanism to provide essential services to Nevada’s businesses and the labor force. Employer needs have to be effectively matched to the resource pool. To accomplish this goal the System has to be able to react to customer need, or in other words, be demand driven. Nevada’s Workforce Information System is designed to meet that need providing quality service to a rapidly expanding business sector.

The State Workforce Information System directly supports the Nevada Workforce Investment System, and the Workforce Investment Act (WIA) State Unified Plan. It is a component of the social service system that enables, motivates and rewards self-sufficiency by providing current workforce information to customers. The goal is to “make the Workforce Investment System the first choice for all employers and job seekers in Nevada.” The Governor’s and State Workforce Investment Board’s vision stresses the need to continually improve the quality of Nevada’s workforce, meeting the needs of employers, enhancing Nevada’s workforce competitiveness for improvement of economic development, increasing occupational skill attainment of job seekers and insuring increased self-sufficiency of the workforce. By listening to the voice of our customers we will empower the Workforce Information System to meet those goals.

Nevada has led the nation in the rate of population and employment growth since the 1980s. Therefore, there is clearly a significant net in-migration of workers and potential workers. The previous three periods of strong economic growth (late 1980s, mid-1990s, and late 1990s) were driven by construction of major resorts, and workers came from out-of-state seeking thousands of new jobs in the gaming industry. However, the current rapid expansion of the state’s economy has a different catalyst.

Since the end of the national recession, the construction industry has been the primary driver of Nevada’s economic growth. The state recorded double-digit gains in construction employment growth throughout 2004 and in the early months of 2005. Low interest rates and strong population growth have fueled a housing boom in both the Las Vegas and Reno urban areas. The Nevada construction industry provides approximately 11% of the state’s total employment, nearly twice the national employment share. Increased mining activity resulting from historically high mineral prices has stimulated demand for housing in Nevada’s rural areas as well.

None-the-less, the Nevada economy continues to be dominated by the leisure and hospitality, and retail trade industries. Recently announced plans for new large hotel and
Casino complexes will bolster construction and cause resurgence in the leisure and hospitality industry. Currently, leisure and hospitality account for more than one-fourth of the state’s employment (27%). The casino hotels and gaming component of the industry provides about two-thirds of all leisure and hospitality jobs, and its effects are evident in other sectors as well. For example, firms that support the gaming industry dominate Nevada’s relatively small manufacturing sector. A listing of the state’s top ten manufacturers includes several firms that manufacture various gaming devices, as well as a company that makes (neon) signs.

The retail trade industry also provides significant economic impact to the economy. The tourists who recreate in the State sustain a large portion of that sector. Just over 13% of total employment can be found in the retail trade industry.

The mining industry is the economic engine in many of Nevada’s rural counties. Nevada is the world’s third largest gold producer, behind only South Africa and Australia. The state also produces large quantities of silver and copper. Although the metal mining industry provides less than 1% of the direct employment in the state, its economic impact is significantly greater. Wages are also significantly higher as the metal mining industry paid an average annual wage of $50,900 in 2004, significantly higher than the average of all industries at $34,300.

Many of Nevada’s high demand jobs are primarily linked to hotel/casinos. To a large degree these jobs are semi-skilled and require only limited on-the-job training. But, these jobs need to be filled to keep Nevada’s main economic engine running. Even with a dominant industry the Nevada economy continues to grow and diversify. This is creating a demand for many skilled jobs in education, health care, construction, and management areas. The Workforce Investment System is designed to meet those needs by providing information and services to business to fill the demand for skilled workers. The Nevada Workforce Information System will move forward in the years to come to meet the new challenges and surprises of a demand driven system.

The State Workforce Investment System directly supports the Workforce Investment Act (WIA) State Unified Plan. It is a component of the social service system that enables, motivates and rewards self-sufficiency by providing current workforce information to customers. This effort also meets the goal of encouraging and supporting economic development. In addition, America’s Labor Market Information System (ALMIS) Database and the web delivery of workforce information also address the state goal to maximize the use of the Internet and other technology to make government more accessible and economical. This effort will provide more responsive and efficient services through the use of technology.

The Department of Employment, Training and Rehabilitation’s (DETR) vision is consistent with the Governor and SWIB’s vision. The plans stress the goals of improving the quality of Nevada’s workforce, meeting the needs of employers, enhancing Nevada’s workforce competitiveness for improvement of economic development, increasing occupational skill attainment of job seekers and insuring increased self-sufficiency of the workforce. Our main
goal is to, “make the Workforce Information System the first choice for all employers and job seekers in Nevada.”

The DETR Research and Analysis Bureau (R&A) has been assigned the role of managing the Nevada Workforce Information System under section 309 of the Workforce Investment Act of 1998 by the Governor. R&A is charged with maintaining communication with, and receiving input from the SWIB to help define the direction and content of the Workforce Information System. To facilitate that responsibility, R&A has assigned an economist to each of Nevada’s two local workforce boards (LWIBs). The economist participates in all board meetings and also attends appropriate committee meetings. The R&A Bureau’s Chief Economist serves at the call of the SWIB and is staff for the Workforce Information Committee. Ongoing dialog is maintained with the state chair and board members and Workforce Information System reports are provided at each SWIB meeting.

In addition, R&A provides workforce information training for local board staff and Nevada JobConnect staff in the One-Stop Centers. During this training a dialog provides input on strengths and weaknesses of the information available through the Workforce Information System. In working with the state and local boards, R&A is striving to meet the needs of those in the WIA partnership.

The Nevada Workforce Investment System is designed to promote comprehensive delivery of workforce information for all Nevadans and other interested parties who need to make informed decisions about the workplace.

The primary means of information delivery for the Nevada Workforce Information System is through the Internet based Workforce Informer and the Nevada Career Information System (NCIS). The Workforce Informer is a cutting edge tool developed by a group of states to provide a very effective method of delivery of the wide-ranging sources of workforce information. NCIS is an advanced career guidance system that provides extensive occupational information, career and education information, and a wide-ranging inventory of other decision-making tools. Nevada customers may access workforce information through numerous Nevada JobConnect (One-Stop) Centers. Resource centers in these offices provide Internet access to the Workforce Informer and NCIS. Interviewers and counselors also provide NCIS information to customers.

The Nevada Career Information System (NCIS) component of the Workforce Information System is supported by several funding sources. These funds are leveraged from various sources. The primary source is the Nevada Career Enhancement Program (CEP). CEP is a State sponsored job training program funded by a .05% tax on Nevada employers rolled into their Unemployment Insurance contribution. Other funding sources are the United States Department of Labor/Employment and Training Administration (ETA) and the United States Department of Education/America’s Career Resource Network (ACRN).

Electronic media makes for faster and more efficient information delivery. However, this method cannot fill the needs of all customers. R&A’s labor market analysts provide personalized and localized information, as needed, to all Nevadans on a one-to-one basis via
personal contact, telephone, or written correspondence. Nevada JobConnect customers are regularly referred to Bureau analysts for more intensive assistance. There is also a wide variety of print media that compliments the online delivery of information.

**Products and Services**

- **Continue to populate the ALMIS Database with State data.**

  The ALMIS Database serves as a standardized database repository and provides the foundation for several applications at the local, state and national levels. The ALMIS database will be populated, maintained and updated as new data becomes available. This includes adding data from the Longitudinal Employer Database (LED) project and Job Vacancy Survey (JVS). Nevada has converted to the most recent version 2.3. Research continues on the quality of the State and area North American Industry Classification System (NAICS) historical industrial employment series. The ALMIS Database is operated in the Microsoft SQL Server environment.

  Staff will participate in the ALMIS Database Workgroup to the fullest extent possible. R&A will also provide guidance and training to database users as necessary.

  Nevada will provide licensed occupational information to the America’s Career Information Network (ACINet) project as required by ETA. Nevada will survey the regulatory entities that license regulated occupations. In addition to the ACINet, this information is used in the Nevada Career Information System (NCIS), to update occupational criteria.

  Nevada does not conduct any ALMIS database customer evaluation or satisfaction survey outside of the Bureau. Analysts within R&A provide positive feedback on its ease of use and availability.

  These activities directly support the Wagner Peyser/WIA State Unified Plan by providing a component of a social service system that enables, motivates and rewards self-sufficiency by providing current workforce information to customers. This effort also meets the goal of encouraging and supporting economic development. In addition, the ALMIS Database addresses the State goal to maximize the use of the Internet and other technology to make government more accessible and more economical. This effort will provide more responsive and efficient services through the use of technology.

  Customers include business, jobseekers, state and local workforce boards, educators, researchers, economic developers and other government entities.

  The ALMIS Database serves as the foundation to provide standardized access to Workforce Information System tools for all users, not only those in Nevada but other
states as well. The system is more accessible, efficient and effective with the utilization of the Database.

**Timeline:**
07/01/05 – 12/31/06 On-going maintenance/enhancements and updates of weekly, monthly, quarterly, semi-annual, and annual data. Conversion to the most recent version if/when released by the ALMIS Database Consortium. In addition, we will conduct an annual licensed occupation survey with Nevada occupational licensing entities.

**Estimated Cost: $35,000**
For the operation, maintenance, and training of users of the ALMIS Database. This would also include the conduct, publishing and submission of the licensed occupational survey.

- **Produce and disseminate industry and occupational employment projections.**

Nevada will produce NAICS based long-term industry projections for Nevada, and sub-state areas including Las Vegas MSA, Reno MSA, Carson City MSA and the Balance-of-State. Additional sub-state areas may be provided when research indicates that the data is reliable and statistically sound. Information will be completed and submitted as directed by the ETA sponsored Projections Workgroup. Nevada analysts are utilizing the projections tools provided by the Projections Workgroup.

Specific industrial employment projections for the 2004-2014 period will be produced for the areas. Long-term industry control files will be constructed at the 4-digit NAICS level whenever possible.

The Statewide short-term industry forecasts for the 2005-2007 period will be estimated at the 3-digit NAICS level. Nevada will continue research on the feasibility of sub-state short-term industry forecasts for various areas as requested by customers.

Industry/occupational staffing patterns will be estimated using the Projections Suite provided by the Projections Workgroup. Research will continue utilizing the North Carolina/ETA sponsored Estimate Delivery System (EDS) for producing new and specific localized occupational/wage information. At the minimum, Long-Term occupational projections (2004-2014) will be produced for Statewide, Reno MSA, Las Vegas MSA, Carson City MSA and the Balance of State areas. Other localized areas will be assessed based on statistical reliability and customer requests.

Short-term occupational projections (2005-2007) will be run for the State. Extensive research will continue to determine the feasibility and statistical viability of more localized short-term area projections. Short-term projections will be updated at least annually using the most recent information available.
Statistically viable estimates will be calculated and submitted for dissemination as instructed by the Projections Workgroup. The ALMIS Database will be updated with projections information as it becomes available. R&A staff will continue to attend new projections training as it is made available.

Additionally, in a cooperating effort with the ETA sponsored Projections Workgroup, Nevada will continue to provide trainers for projections classes. R&A staff will also continue to participate in the Projections Workgroup and the Projections Managing Partnership.

In addressing customer support and satisfaction, Nevada will respond to customer inquiries including business, jobs seekers, researchers and those in the academic community. R&A will strive to provide new and innovative projection products, based on direct customer inquiry and interest.

Projections activity directly supports the Wagner Peyser/WIA State Unified Plan by providing a component of a social service system that enables, motivates and rewards self-sufficiency by providing current workforce information to customers. This effort also meets the goal of encouraging and supporting economic development. In addition, use of the Projections System also addresses the state goal to maximize the use of the Internet and other technology to make government more accessible and more economical. This effort will provide more responsive and efficient services through the use of technology.

Analysts and researchers in various arenas use data from the projections process in its MicroMatrix report form and from data out of the ALMIS Database available on the Workforce Informer Internet tool. Other users such as LWIBs review the data to evaluate occupational needs. Staff has an open dialog with workforce professionals to direct, develop, and target further analysis and information to meet customer needs. Customers at the Nevada JobConnect (One-Stop) Centers will have access to the projections information via the Workforce Informer Internet site and the NCIS. Projections information will be updated in the ALMIS database. It will also be provided to the Projections Workgroup to be included in the national projections Internet site as directed by the Projection Managing Partnership.

This information will provide a starting point to base decisions on occupational program content and objectives. The projections will provide the LWIBs and other workforce information customers the basis to make informed decisions for their programs and career direction. Specific industry/occupational projections analysis, demand occupations, skills assessment, educational requirements, and various publications are provided under other core components in this grant.

Timeline:
07/01/05 – 12/31/06 Calculate, analyze, and distribute area long-term projections for 2004 – 2014.
01/01/06 – 12/31/06 Recalculate statewide long-term projections based on a 2005 and 2006 base year.
07/01/05 – 12/31/06 Estimate and distribute Statewide short-term 2005 – 2007 forecasts on an annual basis.
07/01/05 – 06/30/06 Continue to evaluate historical NAICS data and evaluate for projection purposes in preparation for additional 2004-2014 long-term cycle updates and 2005-2007 short-term forecasts.

**Estimated Costs: $144,000**
To provide long-term/short-term projections and conduct basic analysis and review.

- **Provide occupational and career information products for public use.**

  Nevada will continue to provide customer oriented occupational and career information products. The occupational data will be presented using the most current Standard Occupational Classification (SOC) definitions available. Every attempt will be made to make the information timely, accurate, and geographically pertinent for various customers.

  In an effort to continue to develop improved informational resources, Nevada will continue its involvement with the Local Employment Dynamics (LED) program. This collaborative program between the Census Bureau, Social Security Administration and various states goes a long way to provide localized information that has been unavailable to workforce information customers. The LED Program at the Census Bureau, together with its state partners provides new information titled “Quarterly Workforce Indicators” on local workforce dynamics that:

  1. Is local at the county and sub county level so that decisions can be made in the right context;
  2. Has information on employment and wages for workers in different industries and different age and sex categories -- what are the jobs and what do they pay;
  3. Provides dynamic information on the rapidly changing economy with information on where jobs are being created and lost.

  Nevada labor market analysts will expand their review of the LED Data. They will continue to interpret localized, detailed LED data to provide new analysis of information. Demographics will be available at various county and city levels for employment and unemployment. Reports both electronic and written will be provided to customers allowing a better understanding of the characteristics of our labor markets.

  The utilization of Geographic Information Systems (GIS) will continue. R&A hopes to better utilize the newly geocoded QCEW file created in the BLS Fed/state
program. This will continue to be an important tool for Nevada Workforce Information System customers.

New and improved occupational information will utilize O*Net skills coupled with on-going (semi-annual) updates of Occupational Employment Statistics (OES) occupations and wage information. Demand occupations will be refined and coverage will be expanded utilizing the North Carolina developed Estimate Delivery System (EDS) to continue to provide localized information when statistically possible.

Projections will be reviewed, analyzed and published at the State level for both short- and long-term periods. At a minimum, estimates will be made at the MSA and Balance-of-State levels for the long-term period (2004-2014). Updated analysis of Occupations in Demand will be provided to LWIBs at least annually. Occupational wage information will be updated semi-annually. In addition, analysts will provide demand occupation skills and education requirements utilizing the SOC based O*Net projections workgroup’s Skills-Based Projection System. Data will be reviewed to evaluate high profile skills and the potential skills gap.

This information will be provided electronically through the Internet site and in print media when requested. Popular products such as “Nevada’s Top 100 Demand Occupations” will be updated at least annually and provided in print and electronic media. R&A will continue to evaluate the resource requirements to produce mid-term (5-year) projections for education planning purposes. The concept of adding an occupational supply component will also be reviewed. Work will continue with the Supply and Demand Workgroup in Georgia.

Other localized geographic areas will be systematically reviewed using the EDS system provided by DOL/ETA through contract with North Carolina. R&A analysts will evaluate those specific areas and if statistically possible develop Industry Control Total files and Occupational estimates to provide projections for areas of interest. These estimates will include as many occupations as possible.

Development and annual updating of the Nevada Career Information System will continue. In addition to being available to all Nevadan’s on the Internet, this system is also used by nearly 400 sites, including all of Nevada’s 17 school districts, the state’s community colleges and universities, libraries, JobConnect (One-Stop) Centers and many other sites throughout the state. The program will be improved based on customer feedback and new technological innovations.

Nevada will evaluate the current round of the JVS. If customers demand supports the expansion of this product we will investigate other potential areas of the state to include in a follow-up survey.

Customer support and satisfaction will be monitored and analyzed on an ongoing basis. Internet metrics will be tracked on all electronically delivered products.
Evaluation of usage and visits will be targeted to identify specific areas of interest as well as needs for additional information. Surveys will be mailed to NCIS customers. The responses are taken into account in product development. Input from the Nevada Workforce Information Committee will provide direction and advice for continued product development and change.

These career information products directly support the Wagner Peyser/WIA State Unified Plan by providing a component of a social service system that enables, motivates and rewards self-sufficiency by providing current workforce information to customers. This effort also meets the goal of encouraging and supporting economic development. In addition, use of the Workforce Information System also addresses the state goal to maximize the use of the Internet and other technology to make government more accessible and more economical. This effort will provide more responsive and efficient services through the use of technology.

Analysts, researchers and workforce professionals in numerous arenas will use data from the Workforce Information System to develop programs and make decisions that are efficient and responsive to customer needs. Customers, including SWIB and LWIBS will evaluate demand occupations, skill requirements, wages, and other informational needs. Staff will consult with workforce professionals to direct and target analysis and information to meet customer needs. All Nevadans will have access to the Workforce Information System products at the Nevada JobConnect (One-Stop) Centers or accessed from any personal computer through the Internet.

Product outcomes include improved and standardized information that will be readily available to all customers for improved workforce and career decision-making capabilities. The system will continue to move towards self-service and universal access to information.

Timelines:
07/01/05 – 12/31/06 Evaluate and determine high-demand occupations and skills and provide information tailored to the needs of customers. Occupational demand will be evaluated annually as economic conditions change. Continue to evaluate localized industry/occupational data using the EDS System. Provide localized information when statistically possible. Update projections information when new OES data is available.
07/01/05 – 12/31/06 Participate in SWIB Workforce Information System Committee meetings and provide feedback and product support where indicated. Work with marketing efforts as dictated by the SWIB.
07/01/05 – 12/31/06 Update occupational GIS data and provide expanded GIS analysis.
07/01/05 – 12/31/06 Maintain supply data and review the system for occupational supply/demand analysis.
12/01/05 – 12/31/06 Review the output of the Job Vacancy Survey Evaluate the results in the context of the projections job growth. If customer demand exists Nevada will evaluate other potential survey areas.
**Estimated Cost: $126,146**
To provide and maintain occupational information tools.

- **Ensure that workforce information and support required by state and local workforce investment boards are provided.**

Nevada Research and Analysis staff will maintain a dialog with the SWIB through the Workforce Information Committee. In addition a dialog will be maintained between the State R&A Bureau and the LWIB staffs. R&A has assigned a senior economist as the point person to provide workforce information services to the two local boards in Las Vegas and Reno. This senior WIA economist will attend various board meetings, and participate in appropriate board committees. The economist will serve as a liaison between the workforce information system and the LWIBs. R&A will continue to solicit general customer input and WIA customer feedback. This allows the LWIBs the opportunity to express needs and address the usefulness of Nevada workforce information. All R&A workforce information staff is available to the general public, businesses, LWIBS, the SWIB and other Nevada Workforce Information System customers to provide presentations on the state of the economy and the direction of Nevada’s workforce.

One of the key areas of LWIB’s interest has been the identification of timely job demand information including skills analysis employing O*Net technology. Analysts will continue to evaluate demand occupation criteria and solicit feedback from WIA workforce staff to provide accurate and timely occupational/wage demand information. These demand occupations will be based on key indicators including current occupational estimates, projected demand related to specific industries, indicators of available supply, growth rates, skills and training requirements, and the relationship to a career ladder. Nevada will provide the new software tools available through the Skill Based Projections system being developed through the Projections Workgroup as it becomes available.

Through consultation with the SWIB Workforce Information Committee, R&A will expand its standardized suite of workforce information publications, fliers, brochures, posters and other reference materials for use in all Nevada JobConnect (One-Stop) Centers. These materials will also be utilized by the Nevada JobConnect Employer Service Consultants for distribution to area businesses and economic development agencies.

GIS tools will also be utilized to focus on specific WIA Board areas to provide expanded socio-economic and labor market information to make informed decisions about programs.

The Benefits Survey currently under development by another nationally sponsored state workgroup may also be an additional approach for providing local information. There continues to be an interest in benefits paid by employers. We will work
through the national Benefits Workgroup that is currently developing the methodology. R&A will evaluate customer demand and solicit input from other states that have completed the survey before undertaking this project.

Customer support and satisfaction for the Nevada Workforce Investment System will be insured through dialog within the SWIB Workforce Information Committee, customer surveys, Internet usage matrices, and other feedback from customers.

These activities directly support the Wagner Peyser/WIA State Unified Plan by providing a component of a social service system that enables, motivates and rewards self-sufficiency by providing current workforce information to customers. This effort also meets the goal of encouraging and supporting economic development. In addition, use of the Workforce Information Systems also addresses the Nevada goal to maximize the use of the Internet and other technology to make government more accessible and more economical. This effort will provide more responsive and efficient services through the use of technology.

Principal users of this initiative will be the state and local boards. Workforce Investment System businesses and job seekers will be provided with improved and more relevant services.

Outcomes from the objective will be improved communication, more efficient utilization of information, improved allocation of resources and elevated customer satisfaction. The Workforce Information System will operate effectively and meet the need for improved economic development.

Timelines:
07/01/05 – 12/31/06 Provide staff support to local boards. Participate in the SWIB Workforce Information Committee. Monitor feedback loops such as Internet metrics and other survey feedback.

07/01/05 – 12/31/06 Continue and possible expand the basic suite of workforce information publications in both print and electronic media for customer use as customer desire.

**Estimated Costs: $27,000**
To provide information and support, and other informational products to the SWIB and LWIBs.

- **Maintain and enhance electronic State workforce information delivery systems.**

Nevada’s Research and Analysis Bureau has continued the utilization and development of the cutting edge Workforce Informer Internet based suite of products. This innovative Internet tool takes the delivery of workforce information to a new and higher level. It closes several data gaps and provides new tools for data and economic analysis. Nevada JobConnect (One-Stop) Centers provide all
customers full access to the Internet version in the self-service resource centers. In addition, DETR also provides access and support for these tools at numerous other department sites throughout Nevada.

R&A will maintain and continuously enhance the Workforce Informer System www.nevadaworkforce.org to provide universal access for all users of workforce information. Staff will evaluate/measure customer support and satisfaction through Internet hits and product utilization. Product redesign, content and delivery will be guided by customer feedback.

New products and approaches for electronic delivery will be implemented based on customer feedback and best practices identified from various sources throughout the nation. Nevada will continue to work towards innovative and expanded tools for future workforce information product delivery for all customers.

Nevada will continue to provide the Nevada Career Information System (NCIS) to all Nevadans via the Internet. Nevada has expanded and will continue to support the NCIS assessment tools where customers can evaluate career choices based on interest and preferences. Online assessment tools have the bonus of being easier for clients to use without direct assistance. These tools include the O*Net Work Importance Locator, the O*Net Interest Profiler, the Occupational Sorting Tool and the SKILLS package. File maintenance and updating will continue as new workforce information becomes available.

Internet hits are monitored monthly and evaluated as to customer utilization and support. These metrics are evaluated to assess customer satisfaction and revise product deliverables. NCIS customers are surveyed annually to provide an evaluation of customer needs and product satisfaction. All of the information is used to enhance and improve product delivery.

Nevada continues to focus its delivery of workforce information using new and expanded electronic delivery tools. This is in support of the Wagner Peyser/WIA Unified State Plan that stipulates that DETR and R&A are to maximize the use of the Internet and other technology to make government more accessible and more economical. This effort will provide more responsive and efficient services through the use of technology.

Customers in Nevada’s JobConnect (One-Stop) Centers have direct access to these tools, as do all Nevadans through the use of the Internet. This would include the many thousands of students throughout the state’s 17 school districts. Other customers include business, job seekers, researchers, economic developers, post-secondary students, community-based organizations and other government entities including local and state WIA boards. Staff will continue to enhance the delivery of the NCIS to improve ease of use and improved information presentation.
Outcomes for this initiative will include more complete and accessible information for users of the Workforce Information System. The System will remain efficient and make customers more self-sufficient.

Timelines:
07/01/05 – 12/31/06 Maintain and enhance the Workforce Informer product for all customers. The database is updated on an on-going basis as data becomes available.
07/01/05 – 12/31/06 Provide maintenance and support for the NCIS. Support for customers and developers are on going on a daily basis.

**Estimated Costs: $77,000**
Costs for maintenance, enhancements and upgrades of electronic tools.

- **Support State workforce information training activities.**

  Nevada Workforce Information System staff within DETR continues to take advantage of training offered by various entities throughout the nation. During the past program year staff attended several workforce information sessions offered by various groups. Participation in the courses will continue. A department goal is to provide each employee with at least 40 hours of job related training annually.

  Nevada Workforce Information System customers including LWIB staff, the SWIB members, DETR One-Stop staff, school district staff, employers and job seekers will be provided specialized and customized training conducted by R&A staff on a regular basis. Customer outcome and satisfaction will be measured through trainee evaluation of the training programs.

  R&A staff will conduct numerous presentations annually to provide workforce information training and economic overview sessions to various Workforce Information System customers. The success of the training will be measured by the increase in new requests, attendance in programs, and training evaluations.

  Formal training for users of NCIS will be conducted on a regular basis. Staff will also conduct training session for other Workforce Information System customers on a regular basis. The training will consist of common terms of workforce information, how the information is collected, how to use the data, how to interpret career information, and how to best use the system software. Economists provide overviews of the Nevada economy and the business outlook. Other trainers provide various lectures and hands-on computer training for participants.

  Customers include state and local agencies, community based organizations, counselors, teachers, the general public, LWIB staffs, SWIB members, employer groups, chambers of commerce, service groups, and others.

  In addition, formal training will continue to be provided specifically to Nevada JobConnect (One-Stop) Center staff in the effective utilization of workforce
information and the understanding of Nevada’s Workforce Information System, including Workforce Informer and the NCIS. Training will also be provided on an as needed basis to state and local workforce investment board staff and members.

The Wagner Peyser/WIA State Unified Plan has a vision that Nevada will have a diversified business environment with skilled employees who participate in life-long learning. These training programs will help to fulfill that vision. In addition, the plan has a goal that we provide a service system that enables, motivates and rewards self-sufficiency and independence. A top-notch workforce information-training program will go towards meeting these objectives.

Customers served by this initiative include employers, job seekers, SWIB members, LWIB staffs, workforce and education professionals, and others.

A better-informed customer will invariably mean better program outcomes and performance. Training will insure customers use the Workforce Information System to best enhance their decision-making powers.

Timelines:
07/01/05 – 12/31/06 Provide training and targeted workshops to the varied customer base throughout Nevada as requested. Training to local board staff will be conducted on an as needed basis. Training for Nevada JobConnect Center staff will be ongoing.

**Estimated Cost:** **$24,000**
To provide workforce information training to all customers.

- **Customer Satisfaction Assessment**

  Customer collaboration will continue in this grant period with a continued role for the SWIB’s, Workforce Information Committee. The Committee will provide direction and guidance to the Nevada Workforce Information System and DETR/R&A to continue to provide meaningful and needed products for customers. R&A has a responsibility to provide information to the committee explaining program operation, data limitations, restrictions on the use of data, and statistical reliability.

  Customer satisfaction will be monitored in several ways. Electronic product delivery will be monitored with ongoing Internet metrics. These will be evaluated and used to assess product viability. NCIS customers will continue to be asked to participate in the annual customer satisfaction survey. This survey allows customers to provide direct input back to R&A about the product and services.

  Other customers will provide assessment of products through exit surveys and evaluations of training. This will allow R&A staff to evaluate product development, effective presentation techniques and other product issues.
Additional feedback will be obtained by surveys with local Chamber of Commerce and Economic Development entities. Simple evaluative questionnaires will provide a satisfaction measure and comments for improvement. R&A staff will create an extensive database to identify various entities and insure an adequate response.

**Estimated Cost: $20,000**

For maintenance of customer database, consultation and customer satisfaction assessment.

**Total estimated costs for deliverables $453,200.**