

Nevada

Nevada Department of Education
R372A120020

Project Title: *Nevada 2012 SLDS Linking P-20W*

Project Description:

STATE AGENCY PARTNERSHIP:

SEA: Nevada Department of Education (NDE), lead applicant and fiscal agent Postsecondary: Nevada System of Higher Education (NSHE)

Workforce: Nevada Department of Employment, Training, and Rehabilitation (DETR)

PROJECT SUMMARY: The priority need of this three year, \$3,999,990 grant project is to create and assign a Unique State Personal Identifier (USPI) to Nevada individuals so that students, teachers, and workforce individuals can be followed throughout their enrollment in PreK-12 and postsecondary education, and into the workforce. The USPI is the first step that will link all three agency's data systems to enable time-efficient, cost-effective, user-friendly data analysis and use for access by all key stakeholders in education, research, and the workforce.

PROJECT DELIVERABLES: *Goals, Objectives, Outcomes, Deliverables*

GOAL 1: Conduct an in-depth technical Needs Assessment at the NDE, NSHE, and DETR to determine current system configurations and platforms, data elements to be exchanged or linked, barriers that may need to be removed to enhance the statewide SLDS and facilitate the exchange of data, and determine a solution for implementation of the enhanced statewide SLDS.

Objective 1: By June 2013, complete the Needs Assessment to identify all elements to be shared and the processes required at each agency to consolidate and normalize the data.

Outcome 1: NDE, NSHE, and DETR agreement of the common data format or standard.

Deliverable 1: Recommendation on the required architecture for each of the three agencies to exchange data elements for P-20W feedback reports, Legislative mandates, research, and data analyses.

Deliverable 2: An implementation plan to enhance the statewide SLDS to include technology requirements, costs, and each agency's adoption of the P-20W common data format and Unique State Personal Identifier (USPI).

GOAL 2: In compliance with State law (Nevada Revised Statute 386.650) create a Unique State Personal Identifier for all Nevada students, teachers, and other people who enter State education and workforce agencies and institutions.

Objective 1: By June 2014, develop the infrastructure to match individuals within the three agencies, assign a USPI to each P-20W individual, and ensure that the USPI is available for use by each agency.

Outcome 1: Enables capability across agencies to match data records that are used to create data feedback reports, respond to Legislative mandates, and conduct research.

Deliverable 1: USPI operability.

Objective 2: Implement beta testing to ensure the USPI meets the requirements that guided its design and development; works as expected; and can be implemented with the characteristics defined in the requirements.

Outcome 1: Minimum 95% match rate of USPI to the three agency identifiers.

Deliverable 1: USPI is validated and applied to P-20W individuals within each agency system.
