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Office of the Covernor

BRIAN SANDOVAL GOVERNOR

P-20W Advisory Council Quarterly Report- September 1, 2015

Summary Report of Meeting

The P-20W Advisory Council held a meeting on July 15, 2015 in the Guinn Room of the Capitol Building in Carson City with videoconference to the conference room of the Governor's Office in the Grant Sawyer Building in Las Vegas. The agenda is included with this report as Attachment A.

Council members present in Carson City: Crystal Abba

Stacy Woodbury Kimberly Regan Dr. Kim Metcalf

Council members present in Las Vegas: Erin Cranor

Sue Dellenbach

Marilyn Dondero-Loop

Jacki Brown

Council members participating via phone: Caryn Swobe

Excused members: Assemblywoman Heidi Swank

Senator Becky Harris

Non-voting members present: Dale Erquiaga

Dennis Perea

Governor's Office staff present in Carson City: Brian Mitchell

Governor's Office staff present in Las Vegas: Annalyn Carillo

Call to Order, Roll Call, and Introduction

Brian Mitchell called the meeting to order at 2:00 pm and Council members were asked to introduce themselves.

Public Comments

None.

Selection of Chair and Vice Chair

After discussion, action was taken and the Council selected Caryn Swobe as Chair and Marilyn Dondero-Loop as Vice Chair.

Review of the Executive Order

Brian Mitchell, Education Fellow, Office of the Governor, reviewed the Executive Order, issued in 2011, for the benefit of new members and briefly discussed the Council's previous work on the statewide longitudinal data system (SLDS). He then reviewed the 2015 Executive Order which outlined new duties for the Council, including using data from the SLDS to better inform policy recommendations. The 2015 Executive Order asked the Council to focus on improving transitions between the various levels of education and ensuring students are prepared for college and careers. The two Executive Orders are included as Attachment B.

Overview of Nevada's Education Data System

Glenn Meyer, Director of Information Technology for the Nevada Department of Education (NDE), gave a history of Nevada's SLDS project, the role of Nevada's federal grant in building out the system, and the governance model the three data providers (NDE, the Nevada System of Higher Education (NSHE), and the Department of Employment, Training and Rehabilitation (DETR)) use to contribute data to the SLDS. His presentation is included as Attachment C

Linda Heiss, Senior Director of Institutional Research for NSHE, shifted the conversation to how the SLDS could be used for research and evaluation of policy recommendations contemplated in the 2015 Executive Order.

Dave Schmidt, Senior Researcher at DETR, conducted a brief demonstration and produced a report showing the average salary by industry and the most common degree by industry.

Discussion of Work Plan, Working Group Assignments and Meeting Schedule

The Council discussed the need to improve the data in the SLDS by bringing in additional state agencies, such as the Department of Motor Vehicles. The Council also discussed a future federal grant the state applied to receive to further expand the capacity of the SLDS and heard brief remarks from Corey Chatis, representing the US Department of Education. The Council determined to meet again on October 2, 2015 after finding out if Nevada was awarded a federal grant. In the interim, the three non-voting members of the Council (NSHE, NDE, and DETR) would propose potential research questions the Council could ask of the data to support its work.

Public Comments

None.

The meeting was adjourned at 3:49 pm.



STATE OF NEVADA OFFICE OF THE GOVERNOR BRIAN SANDOVAL

PUBLIC NOTICE OF MEETING

P20-W ADVISORY COUNCIL

Wednesday, July 15, 2015 at 2:00 p.m.

<u>Simultaneous Videoconference:</u>

State Capitol Building Annex Guinn Room (2nd floor) 101 North Carson Street Carson City, Nevada Grant Sawyer State Office Building Suite 5100 555 East Washington Avenue Las Vegas, Nevada

AGENDA

In accordance with Nevada's Open Meeting Law, the Council reserves the right to consider agenda items out of order. The Council may combine two or more agenda items for consideration and remove an item from the agenda or delay discussion relating to an item on the agenda at any time. The Council Chair reserves the right to call on individuals from the audience or to allow for public comment at any time. The Council reserves the right to limit public comment to five minutes.

- 1. Call to Order; Roll Call Brian Mitchell, Education Fellow, Office of the Governor
- 2. Introduction of Council Brian Mitchell, Education Fellow, Office of the Governor
- 3. Public Comments
- 4. Selection of Chair and Vice Chair Brian Mitchell, Education Fellow, Office of the Governor (for possible action)
- 5. Review of Executive Order Brian Mitchell, Education Fellow, Office of the Governor
- 6. Overview of Nevada's Education Data Systems (for possible action)

Glenn Meyer, Director of Information Technology, Nevada Department of Education

Linda Heiss, Senior Director of Institutional Research, Nevada System of Higher Education

Mary Harmon or other representative from the Department of Employment, Training, and Rehabilitation

- 7. Discussion of work plan, working group assignments, and meeting schedule Chair (for possible action)
- 8. Public Comments
- 9. Adjournment

Minutes for this meeting will be produced in a summary format.

Reasonable efforts will be made to assist and accommodate disabled person(s) attending the meeting. Please call Nikki Haag at (775) 684-5670 in advance if special arrangements are necessary.

Notice of this meeting was posted at the following Carson City, Nevada locations: Capitol Building, Main Floor and Basement, 101 North Carson Street Nevada State Library & Archives, 100 North Stewart Street Department of Education, 700 East Fifth Street Legislative Building, 401 South Carson Street

Notice of this meeting was emailed for posting to the following Nevada locations: the 17 Nevada County School District Superintendents' Offices, the offices of the Department of Education in Las Vegas, and the Grant Sawyer State Office Building in Las Vegas.

Notice of this meeting was posted on the internet through the Governor's website at http://gov.nv.gov/.



Executive Order 2011-17 DIRECTING NEVADA'S P-16 ADVISORY COUNCIL TO REVIEW EDUCATION DATA SYSTEMS IN THIS STATE

WHEREAS, in June of 2011, a number of bills were signed which will have profound and farreaching implications for improving Nevada's education system.

WHEREAS, if implemented successfully, these education initiatives will enhance the quality of instruction and improve student achievement throughout Nevada.

WHEREAS, the effective use of high-quality education data is integral to the success of these reforms.

WHEREAS, such an effective education data system requires coordination between executive and legislative branches of government, local school districts, Nevada's System of Higher Education, educators in classrooms, and early childhood care providers.

WHEREAS, on April 20, 2011, over 50 of Nevada's key education and policy leaders attended a planning session hosted by my office to explore the current state of Nevada's data system and its capacity.

WHEREAS, Nevada's P-16 Advisory Council ("Council") was created by statute, at NRS 400.030, to help coordinate education efforts in Nevada from the preschool through postsecondary levels, to ensure that students are prepared adequately to transition from secondary education to higher education and careers.

WHEREAS, the Council has the authority to address the data information system for pupils enrolled in the public schools and may establish committees to assist the Council in carrying out its duties.

WHEREAS, Article 5, Section 1 of the Nevada Constitution provides that, "The Supreme Executive Power of this State shall be vested in a Chief Magistrate who shall be Governor of the State of Nevada."

NOW, THEREFORE, by the authority vested in me as Governor by the Constitution and laws of the State of Nevada, it is hereby ordered as follows:

 The Council shall meet as soon as practicable to discuss a strategy for conducting a collaborative review of existing data systems in this state and making recommendations for the design and implementation of a quality statewide longitudinal education data system that tracks student and educator data from early childhood through postsecondary levels of education.

- The Council or any committee formed to assist the Council with its data system initiative may convene as frequently as necessary to conduct its review and formulate recommendations. The recommendations shall address, without limitation, the following:
 - Establishing a cross-agency governance structure with representatives who have decision-making authority.
 - Identifying resource needs in the areas of staffing, technology, and funding.
 - Developing policies that outline what data are shared and how; where they will be stored; how often they will be updated; who will conduct analyses; how privacy will be protected, etc.
 - d. Creating a vision for the state's longitudinal data system to ensure it will support the state's education and workforce development needs.
 - e. Any necessary legislation to carry out the Council's recommendations.
- The Council shall ensure that its efforts and recommendations are coordinated with recommendations developed by the Teachers and Leaders Council related to a statewide performance evaluation system.
- The Council shall prepare quarterly reports of its activity and submit the reports to my
 office no later than February 1, May 1, and August 1, such that all work is completed
 on the assignments provided for in this order by August 1, 2012.
- Meetings of the Council or committee shall be held in Carson City at the State Capitol
 with members participating, if necessary, by videoconference from the Sawyer
 Building in Las Vegas. Meetings are subject to the requirements of NRS 241, the
 Open Meeting Law.
- Nothing herein shall be interpreted as inconsistent with NRS Chapter 400.

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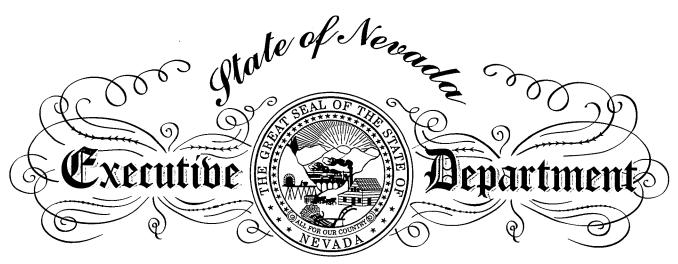
IN WITNESS WHEREOF, I have hereunto set my hand and caused the Great Seal of the State of Nevada to be affixed at the State Capitol in Carson City, this 7th day of October, in the year two thousand eleven.

Governor of the State of Nevada

By the Governor:

Secretary of State of Nevada

Deputy



EXECUTIVE ORDER 2015-11

ORDER DIRECTING NEVADA'S P20-W ADVISORY COUNCIL TO REVIEW ALIGNMENT AND TRANSITIONS WITHIN EDUCATION AND THE WORKFORCE

WHEREAS, obtaining a quality education is essential to the success of students, families, and communities throughout Nevada;

WHEREAS, an educated population and workforce is vital to the prosperity and future growth of Nevada's economy;

WHEREAS, employers increasingly require a skilled workforce;

WHEREAS, a postsecondary degree or credential is becoming a minimum requirement for a successful career in the modern Nevada economy;

WHEREAS, coordination between P-12 and higher education in the area of workforce development is needed to ensure that instruction of students is aligned to the needs of employers so that Nevadans are well prepared to succeed and Nevada's economy continues to grow and diversify;

WHEREAS, effective coordination must include assisting students as they transition within and between P-12, higher education, and the workforce;

WHEREAS, Nevada's P20-W Advisory Council ("Council") was created by NRS Chapter 400 to help coordinate education and workforce development efforts in Nevada from preschool through postsecondary levels, so that students are prepared to successfully transition to the next step in their education and careers; and

WHEREAS, Article 5, Section 1 of the Nevada Constitution provides: "The supreme executive power of this State, shall be vested in a Chief Magistrate who shall be Governor of the State of Nevada."

NOW, THEREFORE, by the authority vested in me as Governor by the Constitution and laws of the State of Nevada, it is hereby ordered and directed as follows:

- 1. The Council shall meet as soon as practicable to review existing efforts in this State and make any necessary recommendations to ensure:
 - a. The successful transition of children from:
 - i. Preschool to elementary school.
 - ii. Elementary school to middle school.
 - iii. Middle school to high school.
 - iv. High school to postsecondary education, the workforce, or both.

NPWR: NEVADA P-20 TO WORKFORCE RESEARCH DATA SYSTEM

July 15, 2015 Update





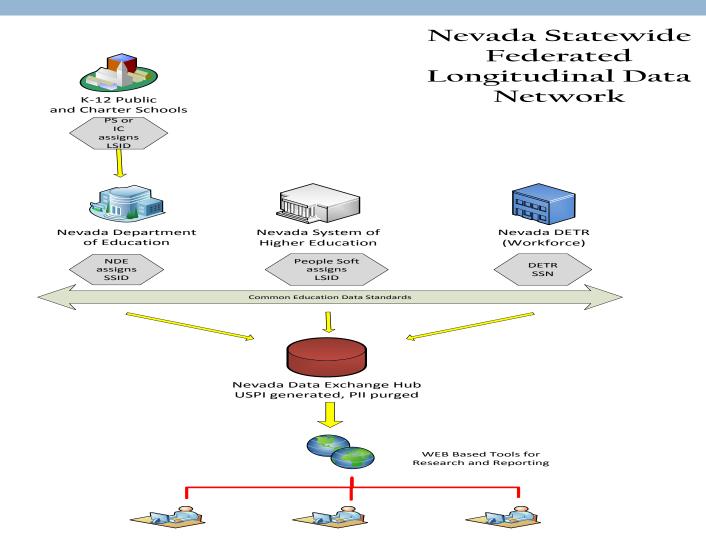




Student Accountability Information Network (SAIN) NRS 386.650 & 386.655

- SMART (1998)
 - Purpose was to build capacity at the State to provide an electronic transcript
 - Establish and expand District based Student Information Systems
- 2007 US Education SLDS Grant
 - Developed SAIN system
 - SAIN includes a K-12 longitudinal data warehouse
- 2012 US Education SLDS Grant
 - Developed data hub to match data records across K-12, higher education and workforce.

Nevada Statewide Federated Longitudinal Data Network



NPWR: Nevada P-20 to Workforce Research Data System

- Developed with US Education 2012 SLDS Grant
- Conducted an in-depth feasibility study at the request of the P16
 Council
- RFP process yields partnership with the State of Virginia and The Center for Innovative Technology
- State of the Art research tool
- Based on a Federated data model
- Leaves all Personal Identifiable Information secure within individual agencies; neither shared in data sets nor stored outside.
- Matching process creates Unique State Personal Identifier
- Developed public portal with information about NPWR and links to public facing reports
- Exceeded original requirements with no additional funding and within initial Grant period

NPWR Sustainability

- Sustainability costs defined in the feasibility study
- NDE, NSHE and DETR develop sustainability budget to be included as a Major Budget Initiative submitted by DETR
- DETR was chosen as the "host" agency to avoid misconceptions of personal data collection and Common Core
- Budget was modified in the Governor's Recommended budget
- Governor's Recommended budget was submitted and approved by the 2015 Legislature
- Original request included 5 FTE positions. One for each participating agency, one functional position to be shared between the three agencies, and one Coordinator.
- Modifications included cutting personnel resources requested by each agency including the NPWR Coordinator. Only two FTE were included and approved

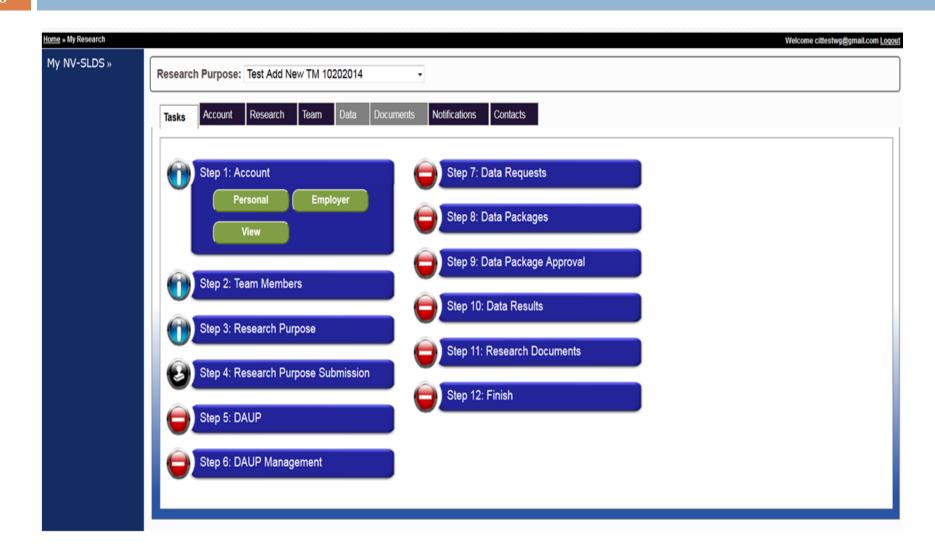
NPWR Accomplishments

- Established Data Governance workgroup that provides representation from the three participating agencies
- Developed and secured sustainability funding for the 2015-16 biennium
- P16 recommended up to \$4M in State dollars for enhancement of SLDS
 - Received \$2.5 in one shot money. \$1M to Early Childhood for feasibility study. \$1.5M reverted due to State fiscal crisis in Dec 2014
- Developed a Cooperative Agreement to establish governance between the participating agencies and an Inter-local Agreement to control the actual data sharing practices
- Branded the SLDS as NPWR and produced a logo and several informational videos pertaining to NPWR and Data Privacy
- NPWR system is scheduled to go live July 22 for a soft launch. System press release for public access July 31
- Drafted and submitted a 2015 US Education SLDS Grant application to enhance NPWR
 - Requested \$4.9M for new program evaluation, expand the workforce supply and demand, report and develop certificate and licensure outcomes reports and developing K-12 early warning reports for college and career readiness

Reporting in NPWR

- NPWR has automated and made significant additions and enhancements to existing workforce, remedial enrollment, college continuation, and high school math pathways reports
- Additional workforce reports including average wages and degrees by industry have been created
- NPWR opens up many new potential research topics
- The agencies have collaboratively applied for a 2015 Enhancement Grant with outcomes specific to priorities available within the grant: college and career readiness and research and evaluation.
- NPWR Research Portal

NPWR Research Portal



Research Request Process

