



Office of Governor Brian Sandoval

Manny Lamarre, Executive Director, Governor's Office of Workforce Innovation

@OWINN29

Historically Significant Industries



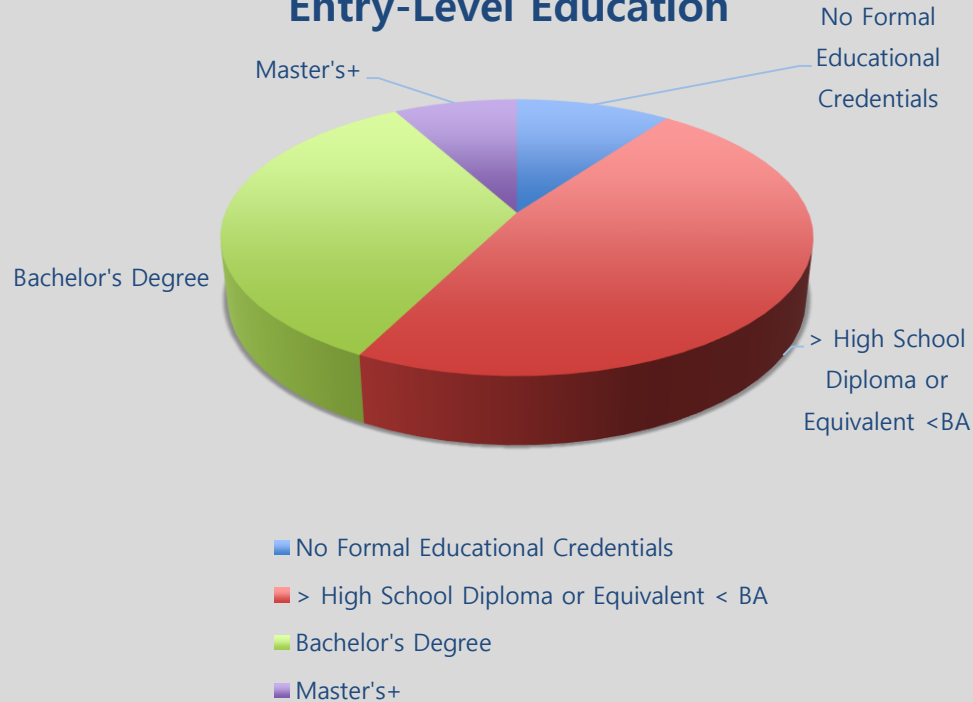
New Nevada Economy



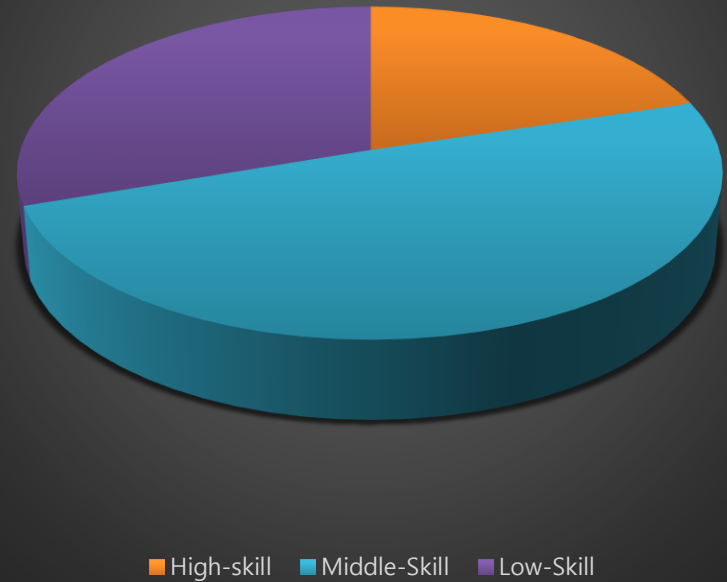
EDUCATION & SKILLS NEEDED

2017 In-Demand Occupations Typical

Entry-Level Education



Job Openings by Skill Level, Nevada 2010-2020



SKILLS NEEDED

21st CENTURY IN-DEMAND SKILLS

***Indicates Industry Specific Skills**

ENTRY LEVEL

<ul style="list-style-type: none"> ✓ Communication Skills (Oral and Written) ✓ Ability to Take Direction ✓ Work Ethnic ✓ Customer Service ✓ Drug Free ✓ Clean Driving History* 	<ul style="list-style-type: none"> ✓ Problem Solving ✓ Attention to Quality, Safety, and Precision* ✓ Basic Computer Aptitude ✓ Punctuality and Reliability ✓ Integrity 	<ul style="list-style-type: none"> ✓ Comprehension ✓ Teamwork ✓ Troubleshooting* ✓ Understanding of Basic Functions of Equipment or Tools* ✓ Adaptability 	<ul style="list-style-type: none"> ✓ Planned Coordination and Project Management* ✓ Math Skills* ✓ Professionalism ✓ Operating Machine Controls*
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MID-LEVEL/TECHNICIAN

<ul style="list-style-type: none"> ➤ Relevant work experience ➤ Certifications ➤ Culture Fit 	<ul style="list-style-type: none"> ➤ Leadership Skills ➤ Advanced Technical Skills* ➤ Independent/Self-Starter ➤ Supervisory Skills 	<ul style="list-style-type: none"> ➤ Advanced Communication Skills ➤ Professionalism/Customer Service ➤ Project Management* 	<ul style="list-style-type: none"> ➤ Troubleshooting* ➤ Research Capabilities ➤ Decision Making Skills and Courage
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MANAGEMENT /ADVANCED LEVEL

<ul style="list-style-type: none"> ❖ Advanced Experience ❖ Advanced Certifications ❖ Long-Term Vision/Planning ❖ Negotiation Skills 	<ul style="list-style-type: none"> ❖ Project Management and Mastery of the Process (Proposal, Development, Execution, Completion, Evaluation/Feedback) 	<ul style="list-style-type: none"> ❖ Advanced Problem Solving ❖ Collaboration/Teamwork ❖ Ability to Work With Diverse Workforce ❖ Business/Financial Acumen 	<ul style="list-style-type: none"> ❖ Customer Service ❖ Commitment to Culture ❖ Self-Development ❖ Failure Analysis
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Governor's Office of Workforce Innovation (OWINN)

- Legal authority: Executive Order 2016-08 & SB516
- Created within the Office of the Governor

OUTCOMES:

1. Prepare all K-12 Students for College & Career Success
2. Increase Nevadans with postsecondary degrees & credentials
3. Increase Employment Outcomes in Training and Credentialing programs

A vibrant and sustainable economy

VISION

OWINN helps drive a skilled, diverse, and aligned workforce in the state of Nevada by promoting collaboration & cooperation among all entities focused on workforce development

MISSION



Executive Order 2016-08

ORDER REGARDING WORKFORCE DEVELOPMENT

WHEREAS, this administration has led a five-year effort to diversify Nevada's economy and create new, high-quality jobs throughout the State;

WHEREAS, job creation in innovative sectors of the economy, together with an economic recovery in the traditional industries of Nevada, is leading to the emergence of new economic and employment opportunities in the Silver State;

WHEREAS, a highly-skilled, diverse workforce is critical to the success of new companies seeking to locate in Nevada, and to the success of existing companies seeking to expand their workforce;

WHEREAS, our continued success in growing and sustaining a more diversified economy depends on the implementation of innovative workforce development programs that will support the labor market needs of Nevada;

WHEREAS, the component pieces of Nevada's workforce development system exist in various departments and agencies of State government, which must in turn coordinate and align their activities with many different local government entities and nonprofit organizations;

WHEREAS, there exists a need for enhanced cooperation and collaboration among all entities engaged in workforce development;

WHEREAS, I, as Governor of the State of Nevada, issued Executive Order 2015-08 on June 15, 2015, creating the Governor's Workforce Development Board in accordance with the Workforce Innovation and Opportunity Act of 2014 (WIOA); and

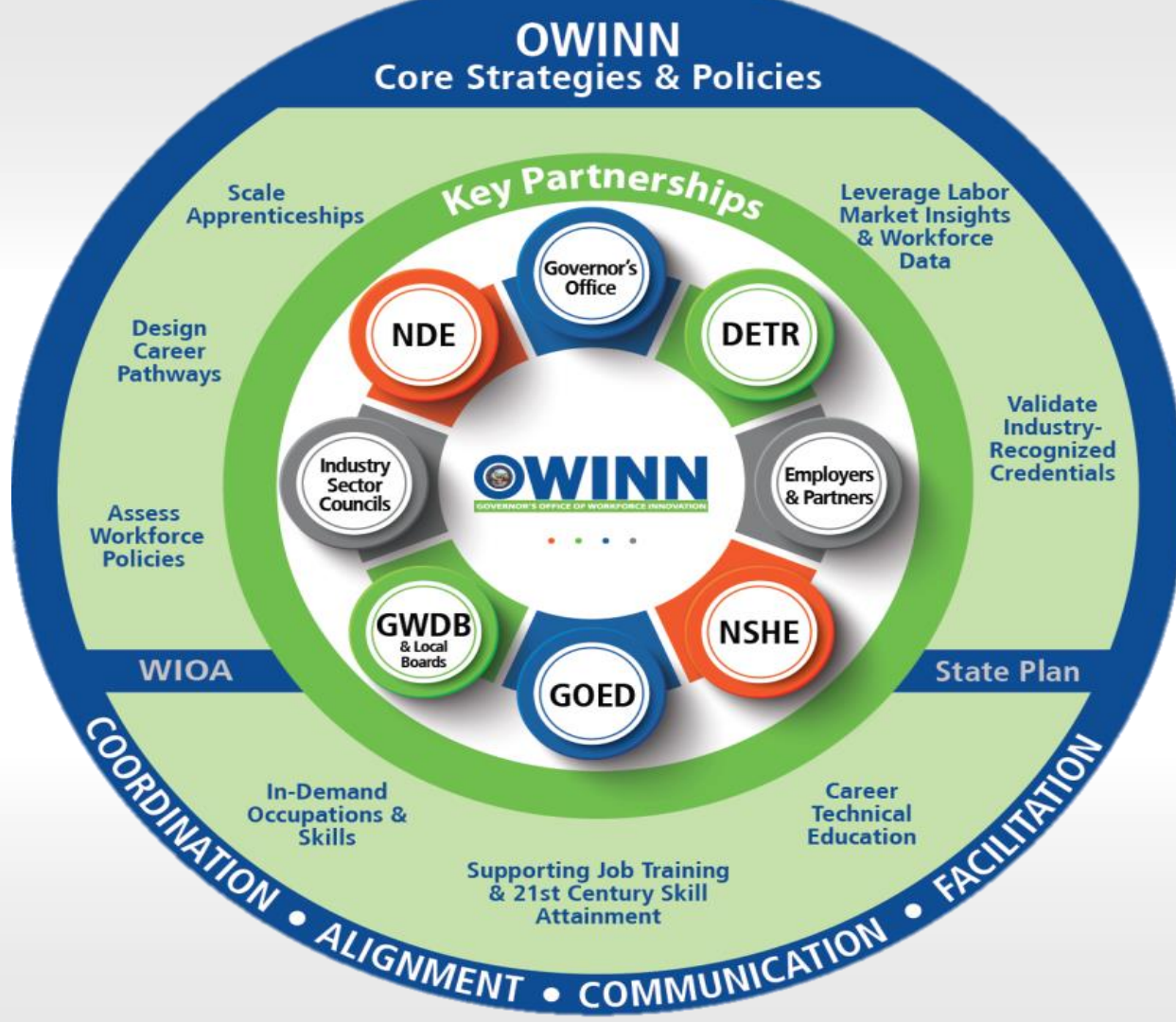
WHEREAS, Article 5, Section 1 of the Nevada Constitution provides: "The supreme executive power of this State, shall be vested in a Chief Magistrate who shall be Governor of the State of Nevada";

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

1. The Office of Workforce Innovation is hereby created within the Office of the Governor.

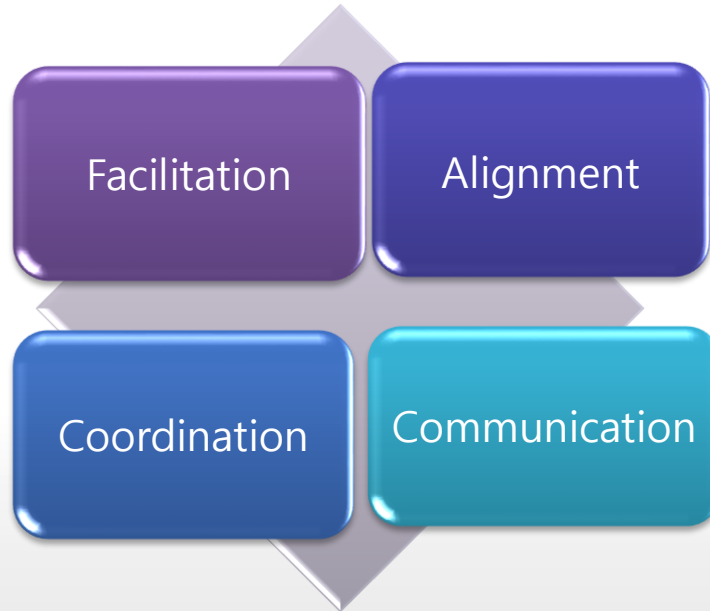
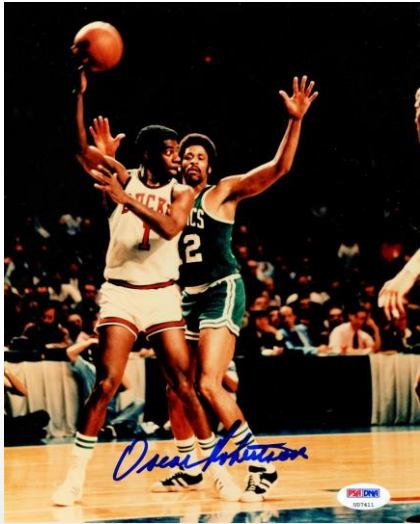
a. The Office of Workforce Innovation shall:

- i. Provide support to the Governor's Workforce Development Board (State Board of Industry Sector Councils), and the Office of the Governor in developing a strategic plan for the cooperation and collaboration among all stakeholders focused on workforce development;
- ii. Develop a career pathways strategy for Nevada in the fields of technology, advanced manufacturing, education, and health care;
- iii. Recommend improvements to the allocation of federal and state funds for workforce development, incorporating evidence-based and outcome-based strategies to align workforce training programs in Nevada with current and projected job opportunities and pathways, based on the Nevada's economic development plan and information received from the industry sector councils;



WORKFORCE STRATEGY WITH OWINN

- ❖ To address issues of coordination, alignment, and communication within Nevada's workforce ecosystem when creating statewide workforce policies, strategies, and career pathways



Key Accomplishments of OWINN

- Facilitated a little over \$900,000 of workforce funding via Governor's reserve funding - consistent with the vision of WIOA, seven organizations were named finalists and were awarded grants ranging from \$65,000 to \$150,000 in three categories: youth, adults, and re-entry.
- Provided technical, strategic, and editing support to NDE on their successful \$2 million New Skills For Youth grant (NSFY). The NSFY is an initiative by JP Morgan Chase and the Council of Chief State Schools Office to enhance K-12 career readiness.
- Acquired information and insight on Nevada's top in-demand occupations and skills from employers; it also leveraged labor-market data provided by GOED and DETR. As a result, OWINN published the *2017 In-demand Occupations and Insights* report to inform Nevadans on in-demand and high-wage occupations.
- Authored the largest statewide survey on barriers youth and young adults face to training and employment. The survey garnered 782 web responses from 16-29 year old Nevadans and included focus groups in Clark County, Elko, and Carson City, as well as over two dozen individual conversations with Nevada's young adults.

Key Accomplishments of OWINN

- The State Board of Education and the Board of Regents passed a joint resolution in support of the integrated Learn and Earn Advanced Career Pathway (LEAP) and CTE Credit career pathways framework created by GOED and in partnership with OWINN.
- Currently proving leadership for the management of the \$799,765 ApprenticeshipUSA State Expansion grant, which was awarded to Nevada by the U.S. Department of Labor to DETR as the fiscal agent. The grant will be used to fund the Technical Readiness and Apprenticeship (TRAIN) project, a statewide effort to align programs, effectively utilize and interpret data, and reduce barriers to education, literacy, and training through Registered Apprenticeships.
- Conducted initial analysis of 2015 workforce funding from DETR's funding inventory. This is the first time a rigorous analysis of workforce funding has occurred in the state of Nevada. Additional analysis of workforce is forthcoming.
- Engaged deeply in statewide policy design, discussions, and implementation. OWINN is currently providing research, strategy, and testimony for a handful of bills currently being considered at the 79th legislative session.

THANK YOU, SPONSORS!

EDUCATION

- ☐ NDE
- ☐ CSN
- ☐ TMCC
- ☐ GBC
- ☐ WNC
- ☐ NSHE

Economic Development

- ☐ GOED
- ☐ State of Nevada
Dept. of Business
and Industry
- ☐ LV Metro Chamber
of Commerce
- ☐ Reno Sparks
Chamber of
Commerce
- ☐ EDAWN
- ☐ LVGEA

Public Workforce

- ☐ **DETR/Job
Connect
- ☐ **Workforce
Connections
- ☐ Nevadaworks

Government & Special Partners

- ☐ Office of Governor Brian
Sandoval
- ☐ **Clark County Nevada
 - ☐ Commissioner Kirkpatrick
- ☐ NGA
- ☐ So. NV Teamsters 631
Convention &
Construction
- ☐ Urban Institute