

Data as a Tool for Sustainability: Nevada

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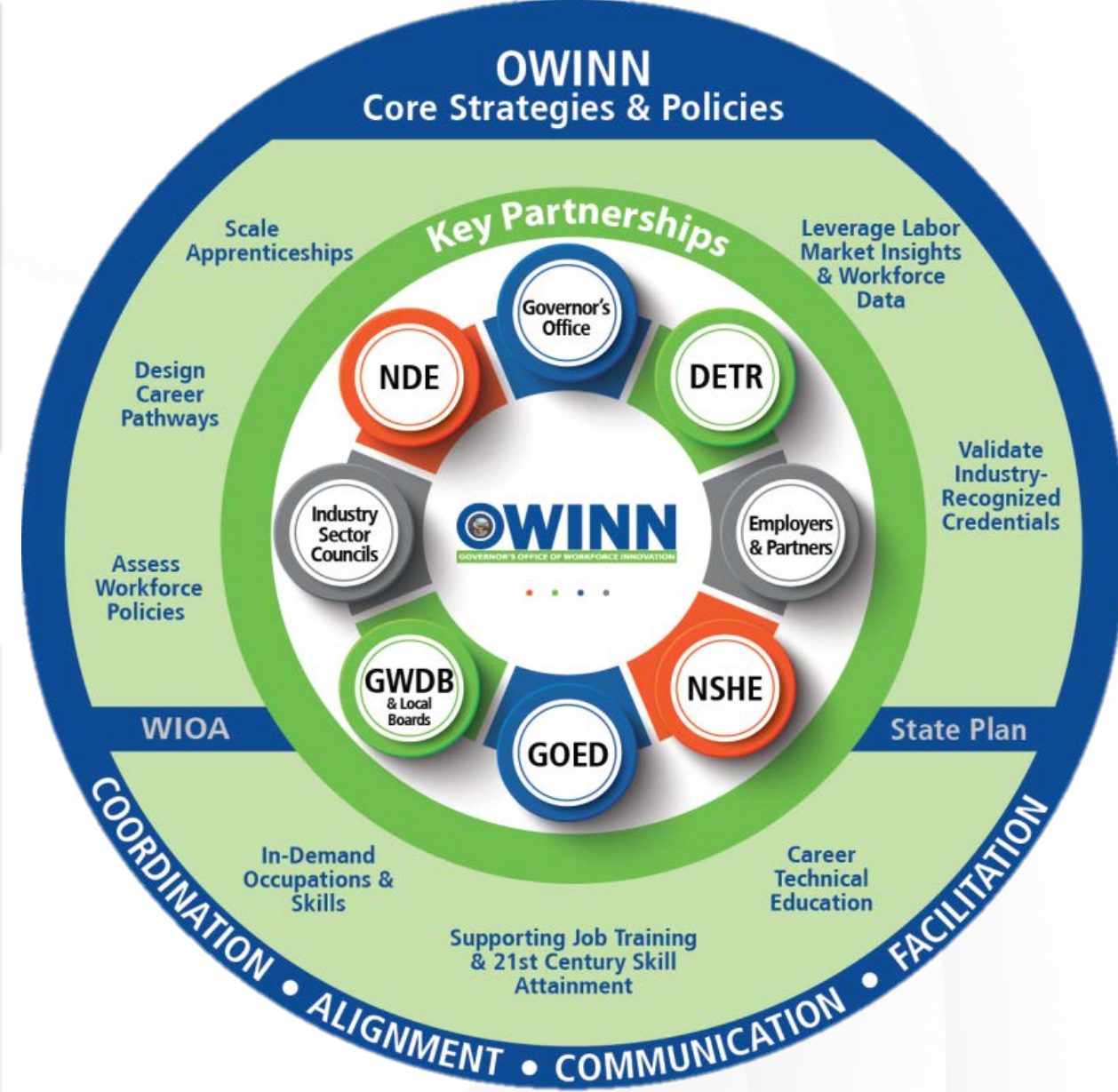
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Mission: OWINN helps drive a skilled, diverse, and aligned workforce in the state of Nevada by promoting cooperation and collaboration among key public and private entities focused on workforce development.

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



OWINN's Core Strategies

1. **Assess workforce policies** at the state level and provide strategic support and direction for the implementation of the federal Workforce Innovation and Opportunity Act (WIOA)
2. Design **career pathways**
3. Scale registered **apprenticeships** and other forms of **work-based learning**
4. Leverage labor-market and workforce **data**
5. Validate industry-recognized **credentials**

OWINN's Priorities 2018-2019

Aligning workforce training with labor market data through policies & practices

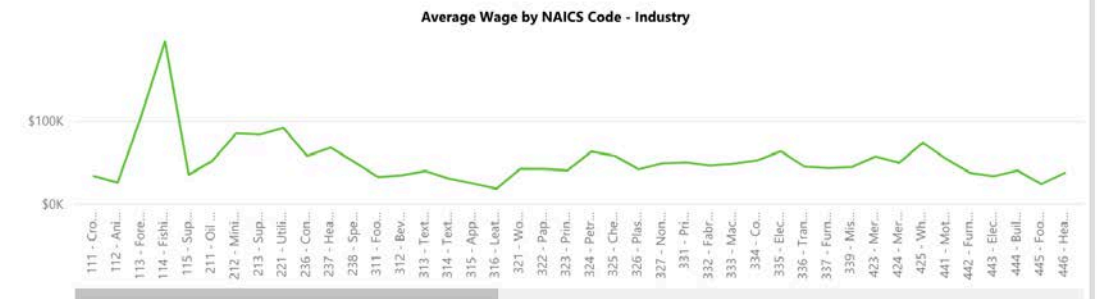
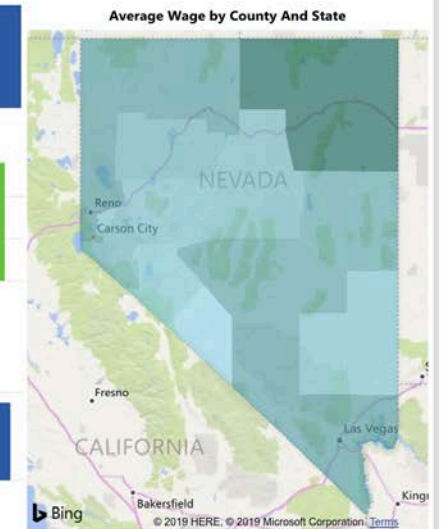
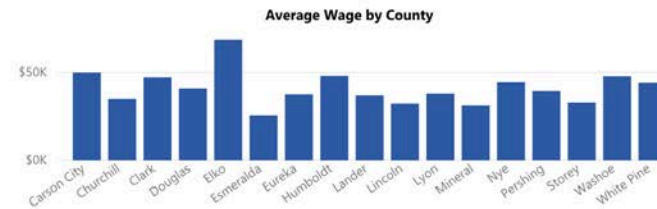
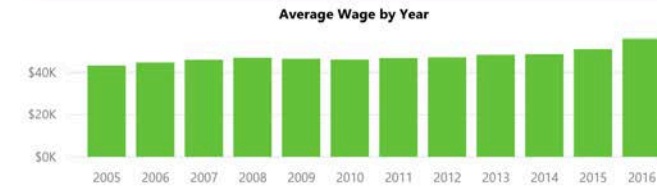
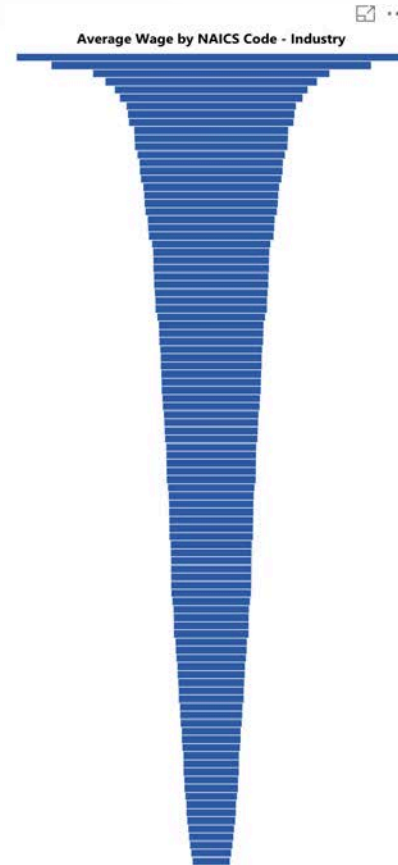
Scaling work-based learning and Apprenticeships

Outreach and awareness – workforce opportunities & partnerships



Agenda

- The Nevada Process
 - Define WBL
 - Identify Baseline Info
 - Create Measurement and Reports
 - Progress & Future
- Connecting to Sustainability



The Nevada Process

- NGA Work-Based Learning Policy Academy
 - Identified Goal – Measure Scale, Quality, and Impact of WBL in Nevada
 - Identify Common Definitions and Terminology
 - Identify Baseline Information
 - Create Measurements and Reports

Deliverables: Policy Academy States

VISION: Elevate & Communicate

- Identify vision for WBL expansion in the state
- Hold governor's summit on WBL

MEASUREMENT: Scale, Quality & Impact

- Quantify current WBL programs & participants
- Map federal & state resources that support WBL
- Conduct regular scans of WBL programs and analyze progress toward outcomes

SUSTAINABILITY: Resources & Policy Change

- Identify & implement policy changes that support scaling WBL



Define WBL

- Identify Common Definitions and Terminology
 - If you don't know what you're looking for, how do you find it?
 - Career Exploration
 - Internship
 - Pre/Youth Apprenticeship
 - Registered Apprenticeship



Find Apprenticeships & Internships



Find Career & Tech Ed Programs



In-Demand Occupations & Skills



Post Internships or On-the-Job Training

Identify Baseline Information

- Bulk of the data work
 - Identify programs in Nevada
 - Determine if they even collect data
 - What's missing? What's challenging?
- NGA Baseline Data Reporting Template
 - Basis for survey sent to programs



- Registered Apprenticeships
 - RAPIDS



- Internships
 - Difficulties finding data at K-12, Post-Sec, Training Program Level



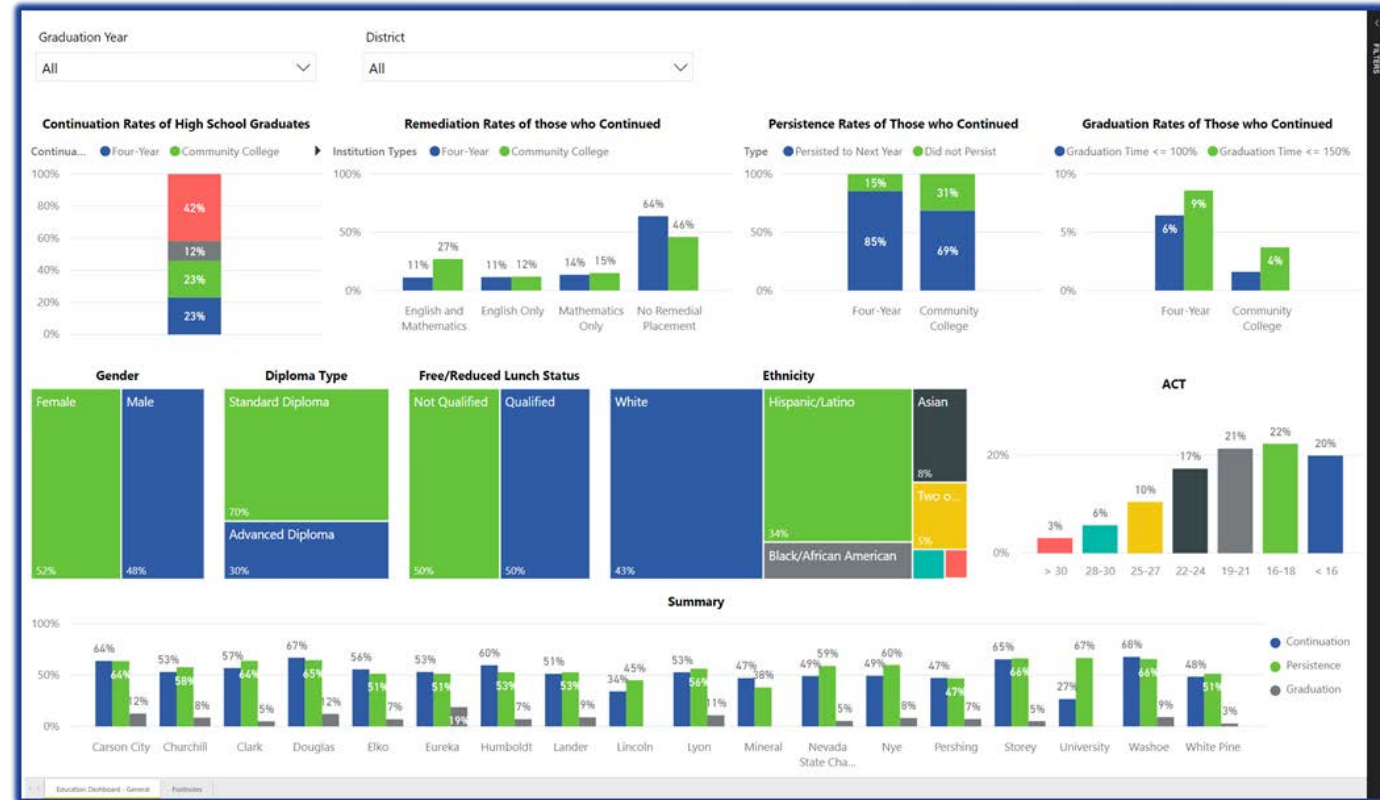
- Career Exploration
 - Difficulties finding data at K-12, Post-Sec, Training Program Level



- Pre/Youth Apprenticeships
 - Newer program and goal to expand program opportunities

Create Measurements and Reports

- Quantity of WBL Programs
 - Type of program
 - Employer clusters
 - Length of time
- Quality of WBL Programs
 - Credentials
 - Employer/student/teacher feedback
 - Program audits
- Impact of WBL Programs
 - Longitudinal
 - Post-Secondary Outcomes
 - Employment Outcomes



Progress Made and the Future

- Improvements in WBL data collection at the K-12 levels
 - State and districts can now develop tabs within Infinite Campus to manage and track WBL information
- Linking to the State Longitudinal Data System
 - K-12 data to Post-Secondary data
 - K-12 data to Workforce data
 - Develop WBL Reports/Apprenticeship Reports
- Still need to improve WBL data collection at Post-Secondary Levels, Training Providers
 - Inconsistency in reporting by programs, institutions

Sustainability

- Assess and Improve/Expand
 - Ensuring widespread use
 - Quantity of programs available
 - Where are programs available? Where do we need more?
 - Return on investment
 - Documenting and communicating the value of WBL programs
 - Benefits that can be quantified – K-12, post-sec, and employment outcomes
 - Stakeholder Support
 - Employer engagement and feedback
 - Student/family engagement and feedback
 - Educator engagement and feedback
 - Financial Support
 - Asset mapping
 - Resource needs



Questions? – Part 1

