SCOPE

Dr. Federico Zaragoza, President

Workforce & Economic Development @ CSN

AB 450 Committee Presentation

Photo taken pre-pandemic
CSN IMPACTS BY INDUSTRY (JOBS SUPPORTED)

2,444
Accommodation & Food Services

2,141
Health Care & Social Assistance

2,060
Retail Trade

1,543
Professional & Technical Services

1,154
Administrative & Waste Services

One out of every 81 jobs in the CSN Service Area is supported by the activities of CSN and its students.

The average associate degree graduate from CSN will see an increase in earnings of $8,500 each year compared to a person with a high school diploma or equivalent working in Nevada.
Path 1: Workers needing immediate employment
Employability Job Readiness
Reemployment Services**
Immediate Reemployment

Path 2: Workers seeking short-term training 6 mo.+
Short-term Skill, Industry, or CA Cert Training
Reemployment Services**
Rapid Reemployment

Path 3: Workers seeking longer-term training
Longer-term Training Towards Stackable Certifications and/or Associate Degrees
Reemployment Services**
Life/Career Change Reemployment

CSN Special Response Plan

** In partnership with DETR, OWINN, Goodwill, Workforce Connections

Emerging Critical Industries:
- Manufacturing
- Health Care
- Information Technology
- Skilled Trades
- Logistics

Holistic Assessment
Career Planning and Re-alignment
Through NV Career Explorer (OWINN) and Work Keys Testing

Employment in Pre-COVID Industries

GED Dual Credit Bridge (GDB)
Financial Aid Degree Path
Enrollment Trends
FTE, Credentials Earned

IPEDS Completions - Peer Comparison

CSN Top Peer Performer

Source: IPEDS Data Comparison Tool, 2019-2020
Responding to Southern Nevada High-Demand Occupations

- Healthcare and Emergency Response: 2,220 students*
- Gaming, Tourism, and Conventions: 750 Students*
- Computer and Information Technology/Cybersecurity: 510 Students*
- Manufacturing, Logistics, and Supply Chain: 6,800 Students in the pipeline

50 specialized accreditations attesting to program quality
1,800 apprenticeship students per year

Source: CSN Institutional Research; CSN Division of Workforce Education

Division of Workforce and Economic Development Apprenticeship Studies

- Employer Registered CSN Sponsored Apprenticeship
  - Titanium Metal Corporation (TIMET)
  - 12 Apprentices
  - On hold due to business impact from COVID-19

- Organized Labor Apprenticeships Building Trade Unions
  - Asbestos
  - Bricklayers & Tile Setters
  - Carpenters
  - Electricians
  - Floor Coverers
  - Glaziers
  - Ironworkers
  - Laborers
  - Operating Engineers
  - Operating & Maintenance Engineers
  - Painters
  - Plasterers & Cement Masons
  - Plumbers & Pipe Fitters
  - Roofers & Waterproofers
  - Sheet Metal Workers
  - Teamsters Convention Training

Active Apprenticeship Grants
- AACC ECCA Grant: ($140K)

*Includes credit-based degree & certificate completers & non-credit students from 2016 to 2020

Source: CSN Division of Workforce and Economic Development; CSN Institutional Research
### CSN ACES 2020-2021 Sites

1. Alexander Library
2. City Impact Center
3. CSN-Sahara West Center
4. CSN-Water Street
5. CSN-Green Valley Center
6. CSN-Summerlin Center
7. CSN-Charleston Campus
8. CSN-Western Center
9. Ollie Detwiler Elementary Sc...
10. Historic Westside School
11. CSN-North Las Vegas Campus
12. Rafael Rivera Community Ce...

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#### Population Age 25+ with Less Than High School Graduation

**County: Clark**

- **Persons:** 223,588
- **(13.98% of Population: Age 25+)**

**State: Nevada**

- **Persons:** 289,073
- **(13.24% of Population: Age 25+)**

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#### Female Population Age 25+: Less Than High School Graduation

**County: Clark**

- **Persons:** 112,420
- **(13.83% of Female Population: Age 25+)**

**State: Nevada**

- **Persons:** 144,154
- **(13.08% of Female Population: Age 25+)**

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#### Male Population Age 25+: Less Than High School Graduation

**County: Clark**

- **Persons:** 111,168

**State: Nevada**

- **Persons:** 144,419
- **(13.40% of Male Population: Age 25+)**

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<thead>
<tr>
<th>Race</th>
<th>2020 Population</th>
<th>Change in Population (2010 to 2020)</th>
<th>% W/AA Degree or Higher</th>
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<tr>
<td>Asian/Pacific Islander</td>
<td>272,000</td>
<td>+77,000</td>
<td>49.3%</td>
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<tr>
<td>Hispanic</td>
<td>890,000</td>
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<tr>
<td>White</td>
<td>1,588,000</td>
<td>-198,000</td>
<td>40.7%</td>
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