



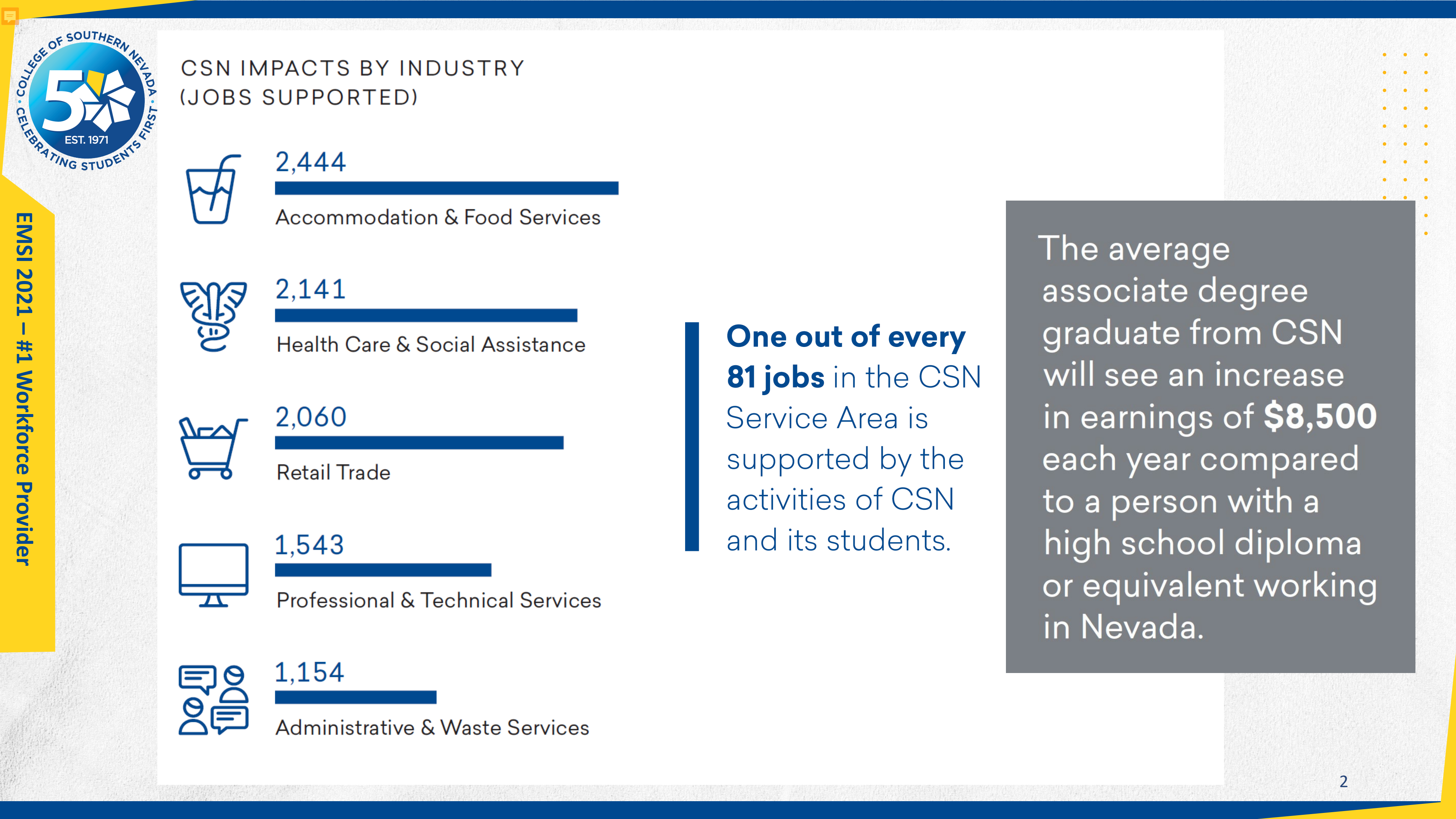
SCOPE



Workforce & Economic Development @ CSN

AB 450 Committee Presentation  
Dr. Federico Zaragoza, President





EMSI 2021 – #1 Workforce Provider



# CSN Special Response Plan

Employment in Pre-COVID Industries

Holistic Assessment



Through NV Career Explorer (OWINN) and Work Keys Testing

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

GED Dual Credit Bridge (GDB)  
Financial Aid Degree Path

Path 3:  
Workers seeking longer-  
term training

Longer-term Training  
Towards Stackable  
Certifications and/or  
Associate Degrees

Reemployment  
Services\*\*

Life/Career Change  
Reemployment

Emerging  
Critical  
Industries

Manu-  
facturing

Health Care

Information  
Technology

Skilled  
Trades

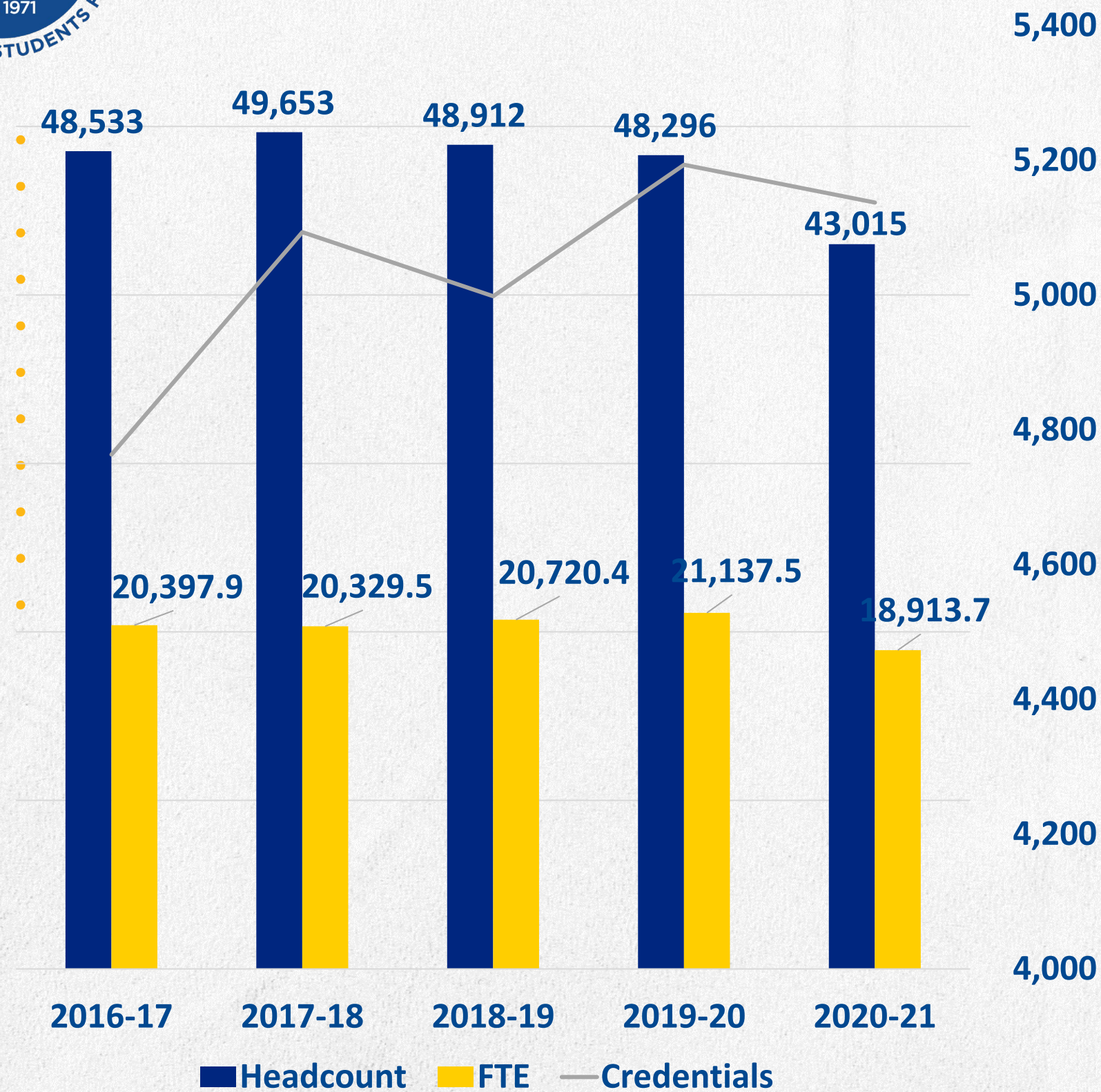
Logistics

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

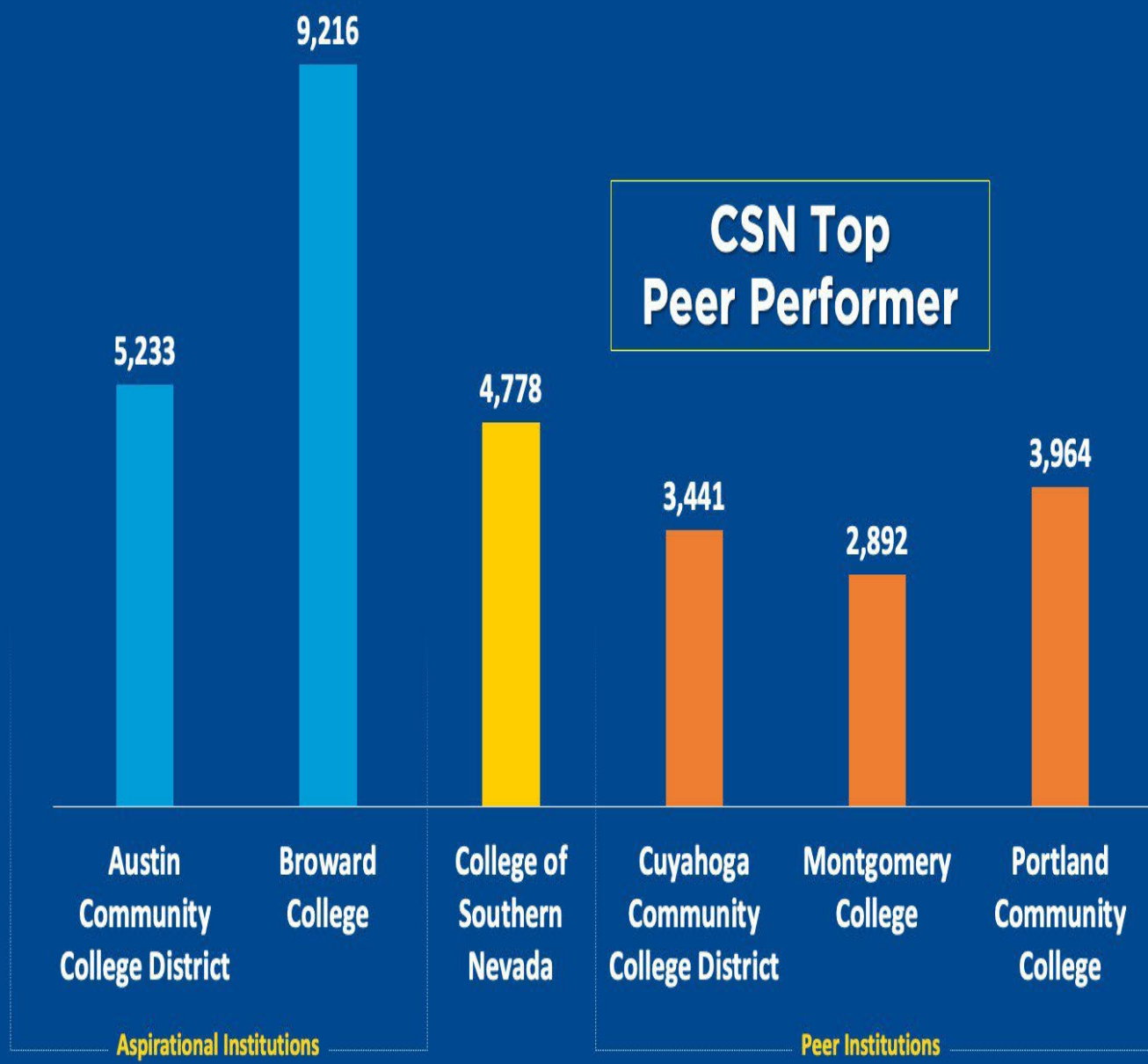




Enrollment Trends  
FTE, Credentials Earned



# IPEDS Completions - Peer Comparison




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

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



# Division of Workforce and Economic Development Apprenticeship Studies

## Employer Registered CSN Sponsored Apprenticeship

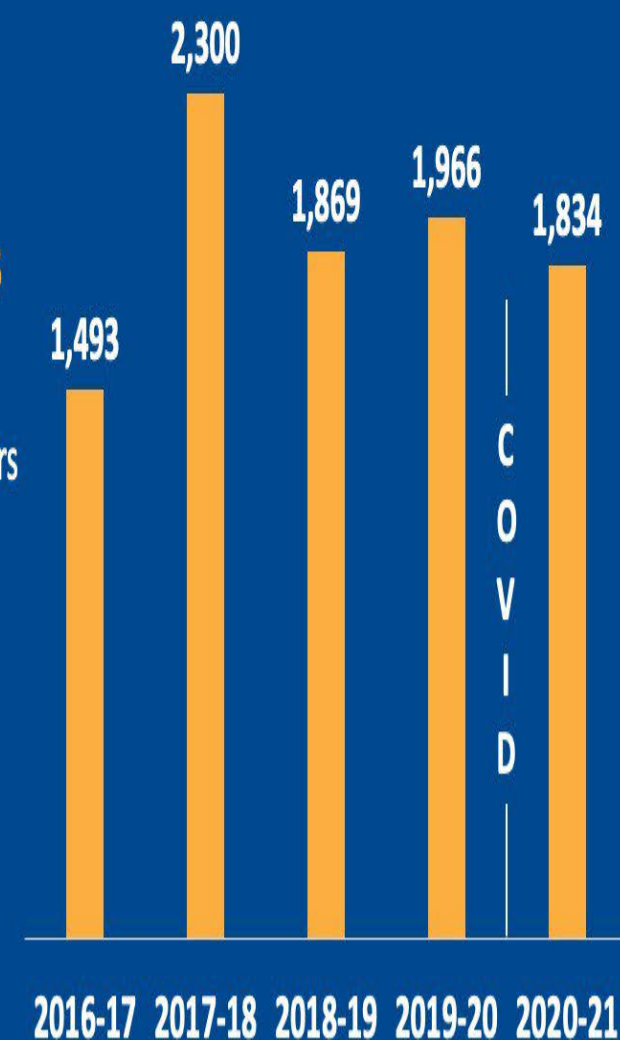
- Titanium Metal Corporation (TIMET)
- 12 Apprentices
- On hold due to business impact from COVID-19

## 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)



Source: CSN Division of Workforce and Economic  
Development; CSN Institutional Research

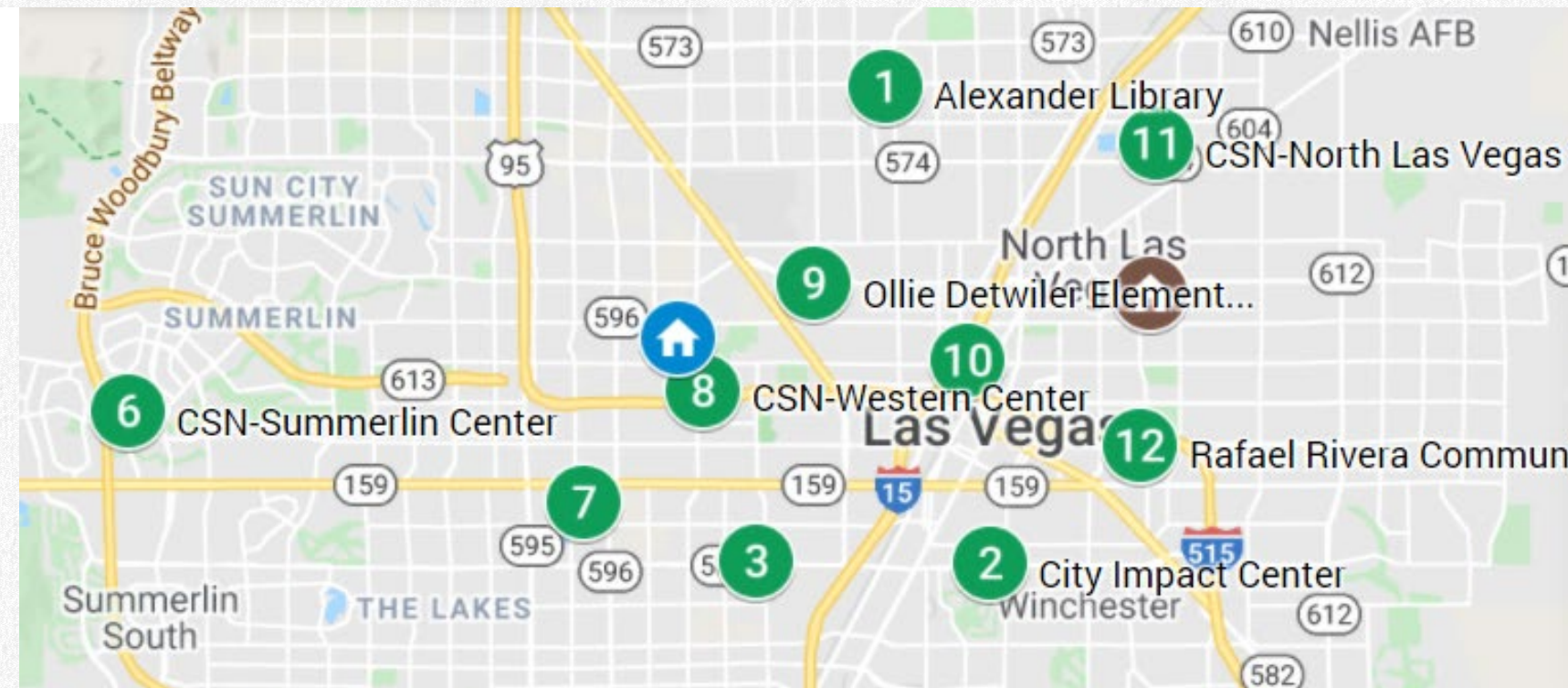
Source: CSN Institutional Research;  
CSN Division of Workforce Education



# CSN Literacy and Skill Centers

## 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...



## CSN-Advanced Manufacturing Center of Excellence



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

County: Clark

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

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

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

County: Clark

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

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

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

County: Clark

**111,168** Persons  
(14.14% of Male Population: Age 25+)

**State: Nevada** 144,919 Persons (13.40% of Male Population: Age 25+)

	2020 Population	Change in Population (2010 to 2020)	% W/AA Degree or Higher
Asian/Pacific Islander	272,000	+77,000	49.3%
Black	304,000	+86,000	26.4%
Hispanic	890,000	+174,000	16%
White	1,588,000	-198,000	40.7%