

The seal of the Nevada System of Higher Education is a circular emblem. It features a central shield with a landscape scene including a mountain, a river, and a building. The shield is surrounded by a ring of stars. The outer border of the seal contains the text "NEVADA SYSTEM OF HIGHER EDUCATION" at the top and "1865" at the bottom, flanked by two stars.

# **NSHE**

# **Strategic Planning Goals**

**2018-2021**

## GOAL 1

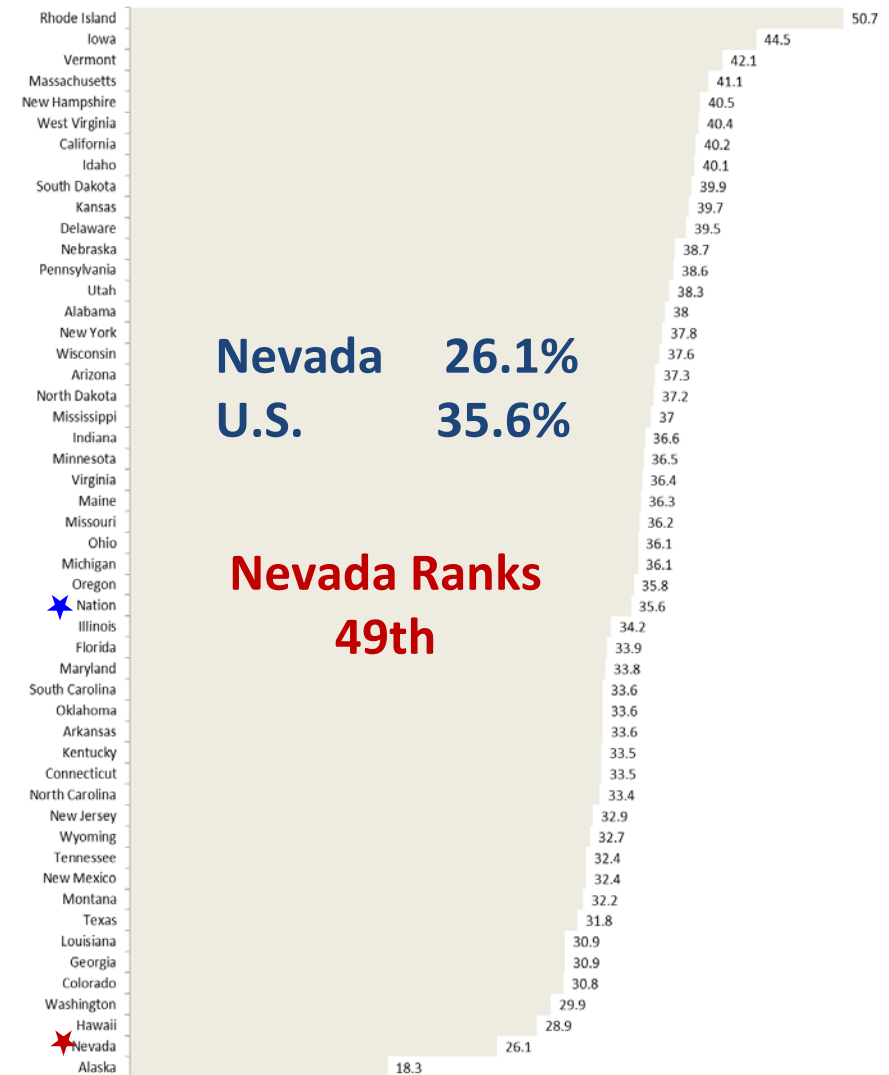
# ACCESS

Increase participation in  
post-secondary education



## GOAL 1: ACCESS

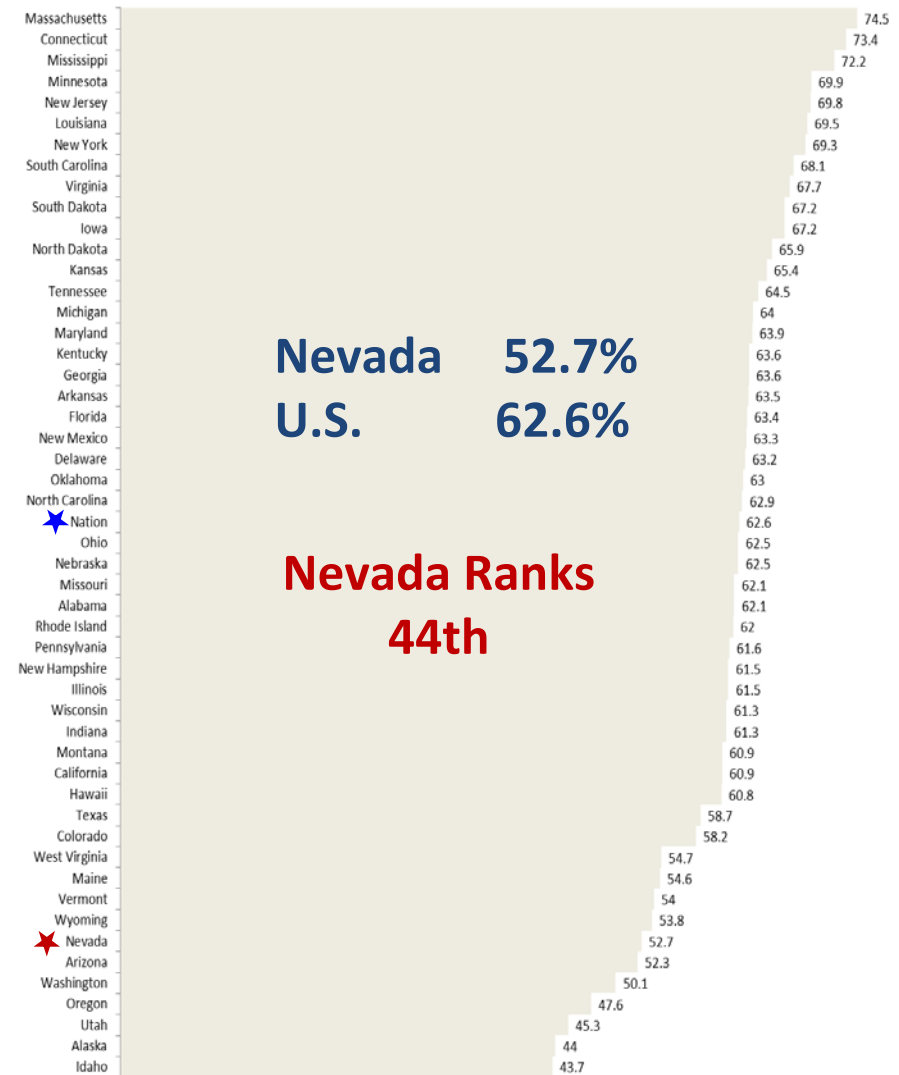
Participation: 18- to 24-  
Year Olds Enrolled in  
Postsecondary Education  
2015



Source: IPEDS; U.S. Census Bureau

## GOAL 1: ACCESS

### Percent of High School Graduates Going Directly to Postsecondary Education 2014



Source: IPEDS; WICHE

## GOAL 2

# SUCCESS

Increase student success



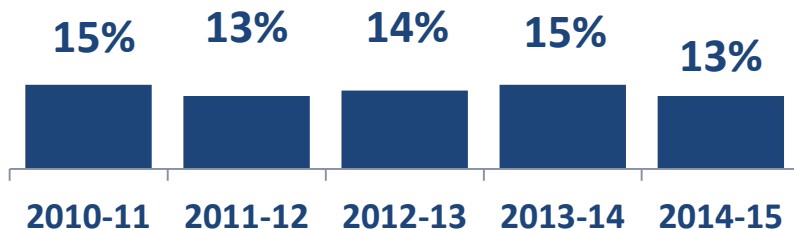
## GOAL 2: SUCCESS

# Graduation Rates: 2-Year and 4-Year NSHE Sectors

First-Time, Full-Time, Degree-Seeking Students

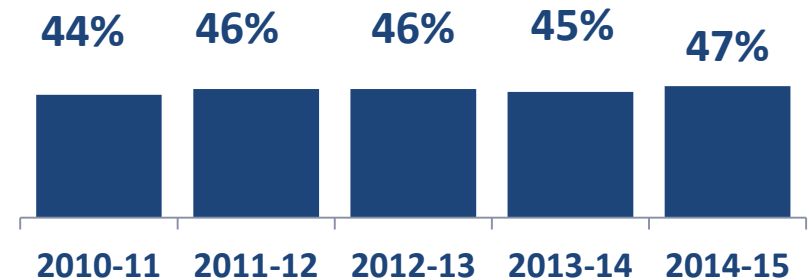
### Community Colleges

National 2-Year  
Public Rate  
**21.9%**



### 4-Year Institutions

National 4-Year  
Public Rate  
**58.6%**

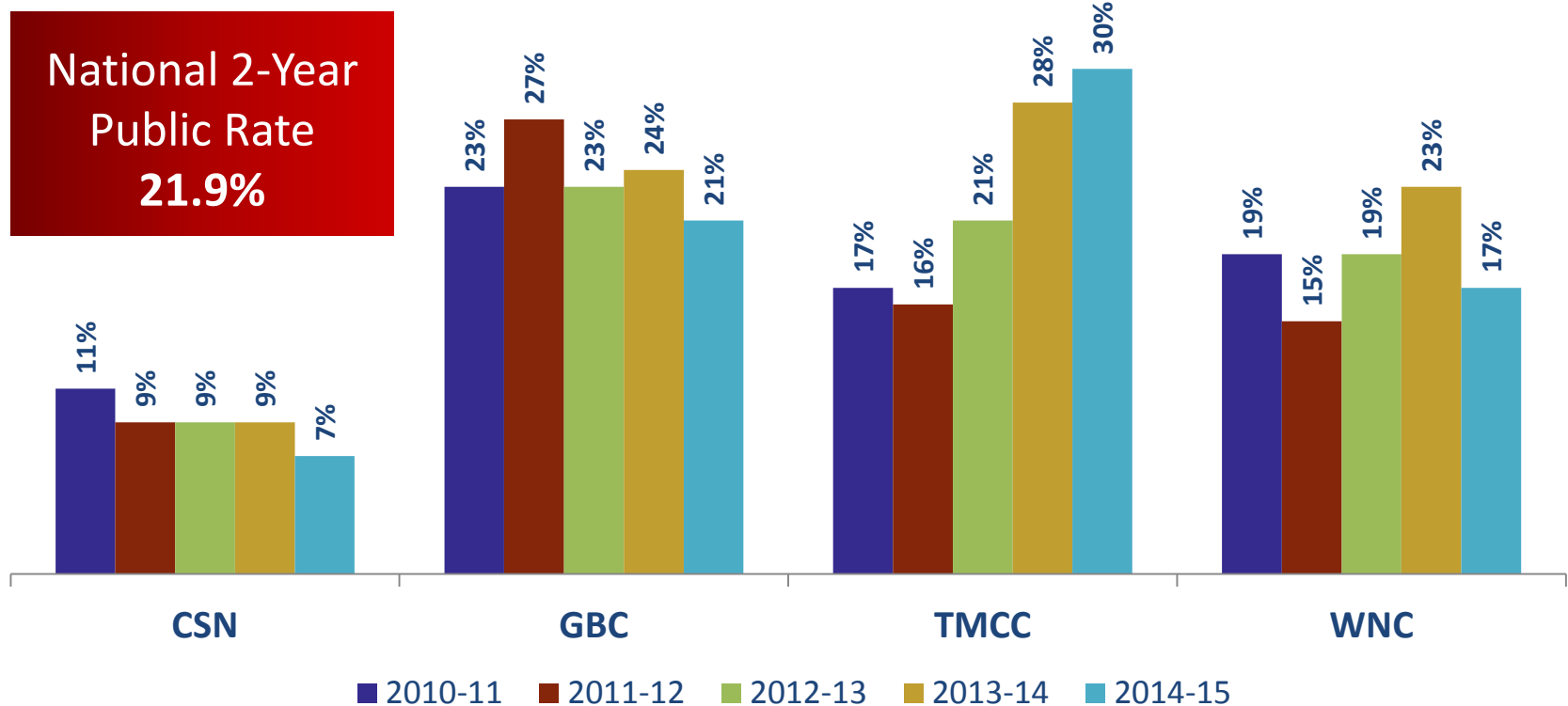


\*150% of normal time: 6 years for a bachelor's degree; 3 years for an associate's degree; 1.5 years for a certificate

## GOAL 2: SUCCESS

### Graduation Rate: Community Colleges\*

First-Time, Full-Time, Degree-Seeking Students (IPEDS)

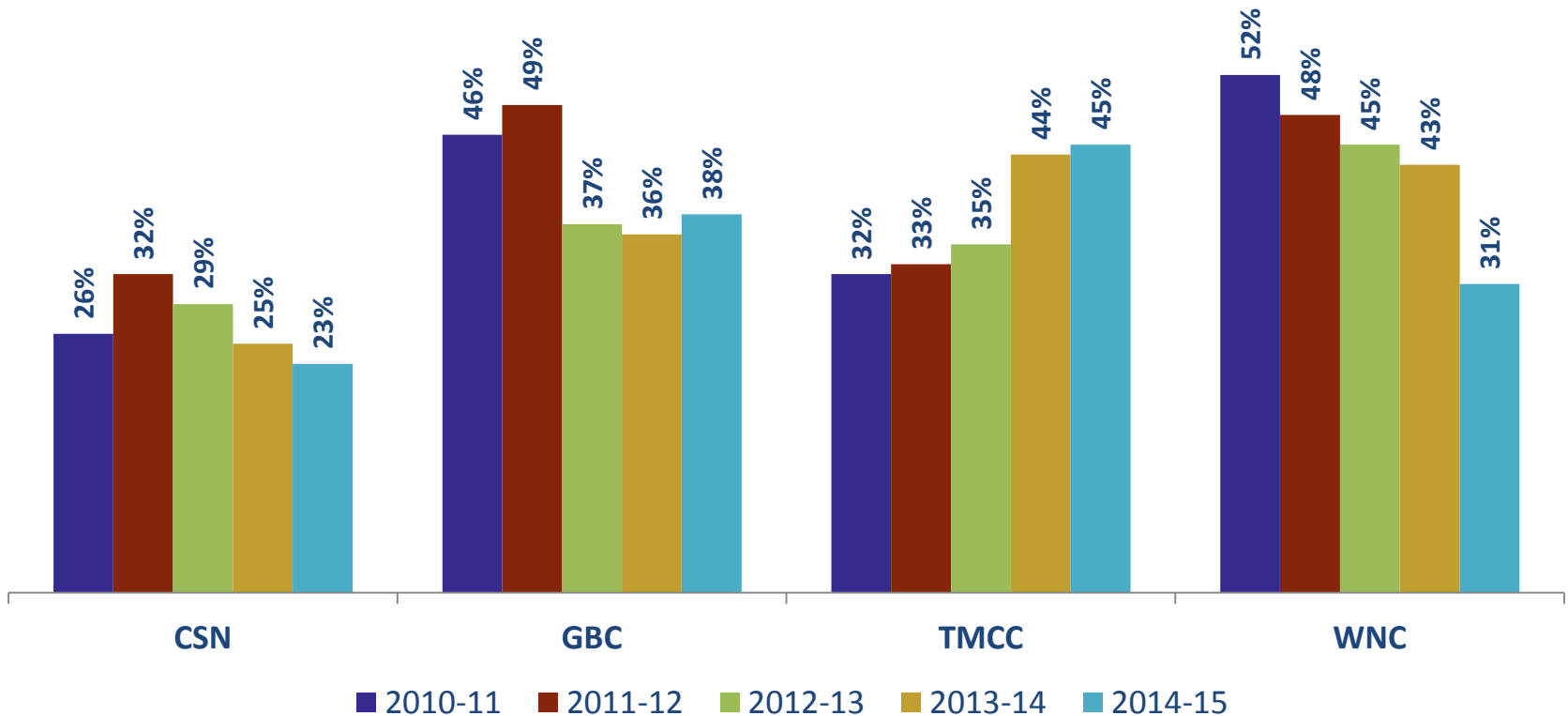


\*150% of normal time: 3 years for an associate's degree; 1.5 years for a certificate

## GOAL 2: SUCCESS

### Graduation Rate with Transfer: Community Colleges\*

First-Time, Full-Time, Degree-Seeking Students (IPEDS)



\*150% of normal time: 3 years for an associate's degree; 1.5 years for a certificate



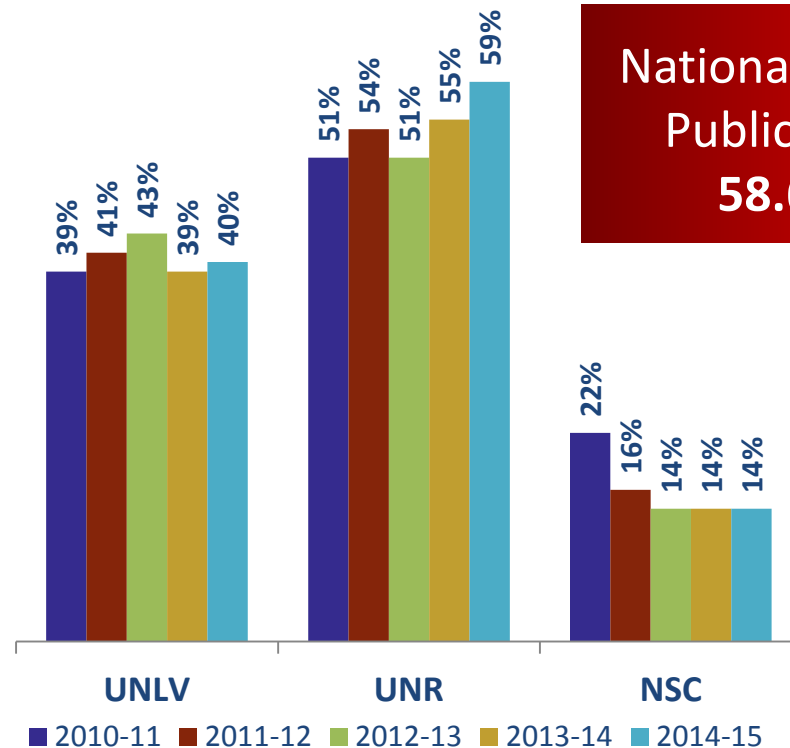
## GOAL 2: SUCCESS

### Graduation Rate: 4-Year Institutions\*

First-Time, Full-Time, Degree-Seeking Students (IPEDS)

#### Other Success Measures

- Number of students receiving an award
- Persistence to 2nd Year
  - Systemwide
- Completion of College Level Math and English within one year



\*150% of normal time: 6 years for a bachelor's degree

## GOAL 2: SUCCESS

	2011-12	2015-16	% Change
Associate's Degree	3,853	5,180	34.4%
Bachelor's Degree	6,625	7,778	17.4%
Master's Degree	1,880	1,700	-9.6%
Doctoral	264	296	12.1%
Professional	309	254	-17.8%
Certificate of Greater than One Year	522	657	25.9%
<b>Total</b>	<b>13,453</b>	<b>15,865</b>	<b>17.9%</b>
Certificate of Less than One Year*	18	3,125	17261.1%

\*NSHE institutions began formally awarding and reporting skills certificates (certificates of less than one year) to IPEDS in 2013-14.

Source: IPEDS

# GOAL 3

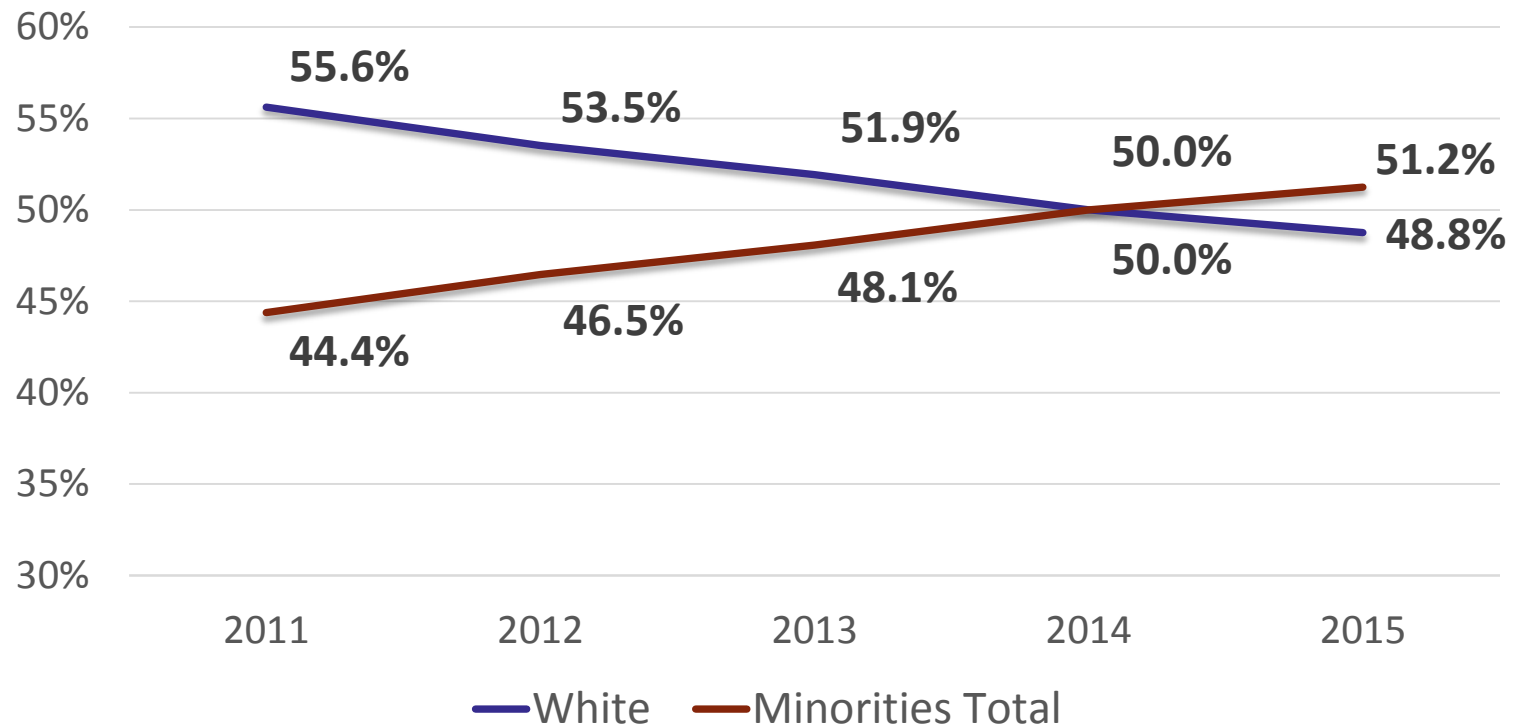
## CLOSE THE ACHIEVEMENT GAP

Close the achievement gap  
among underrepresented  
student populations



## GOAL 3: CLOSE THE ACHIEVEMENT GAP

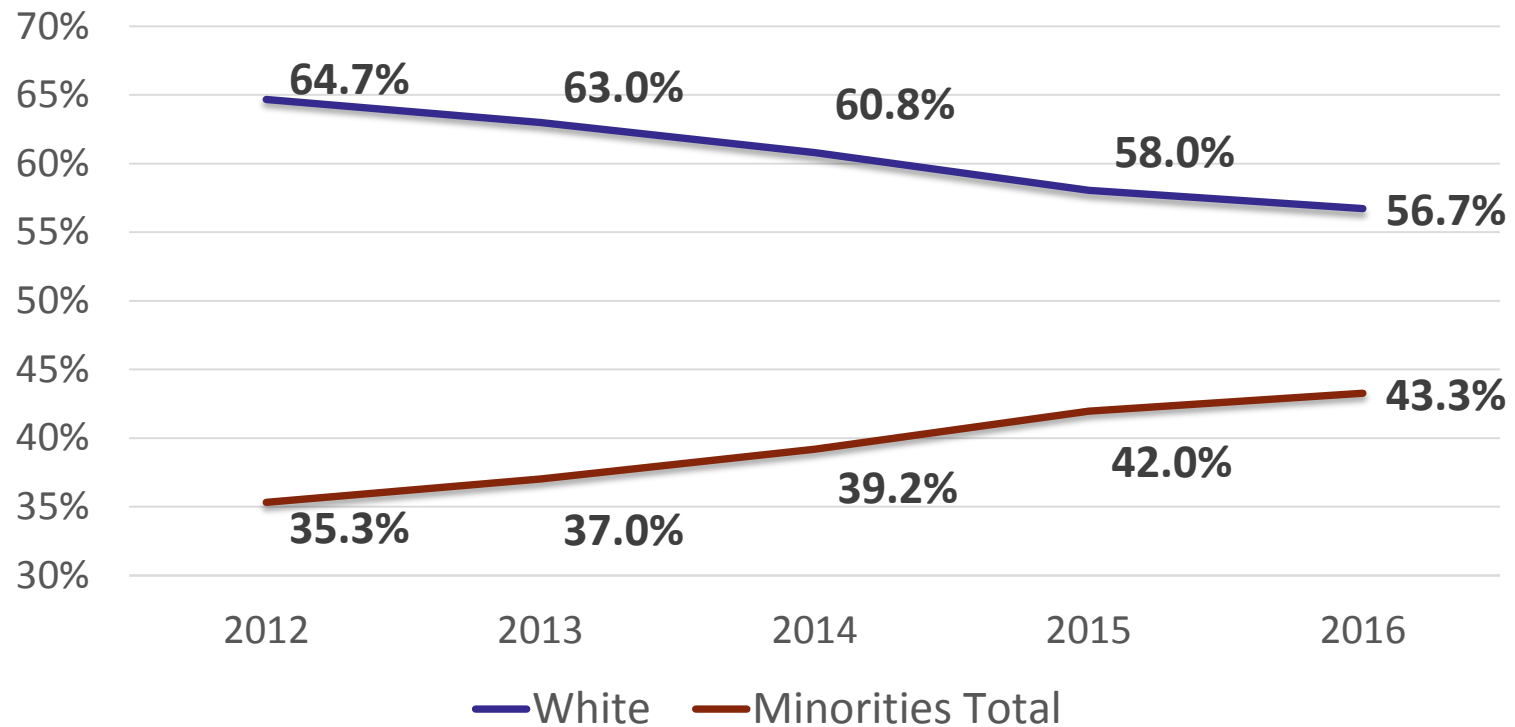
### Enrollment Distribution



Source: IPEDS

## GOAL 3: CLOSE THE ACHIEVEMENT GAP

### Distribution of Awards Conferred

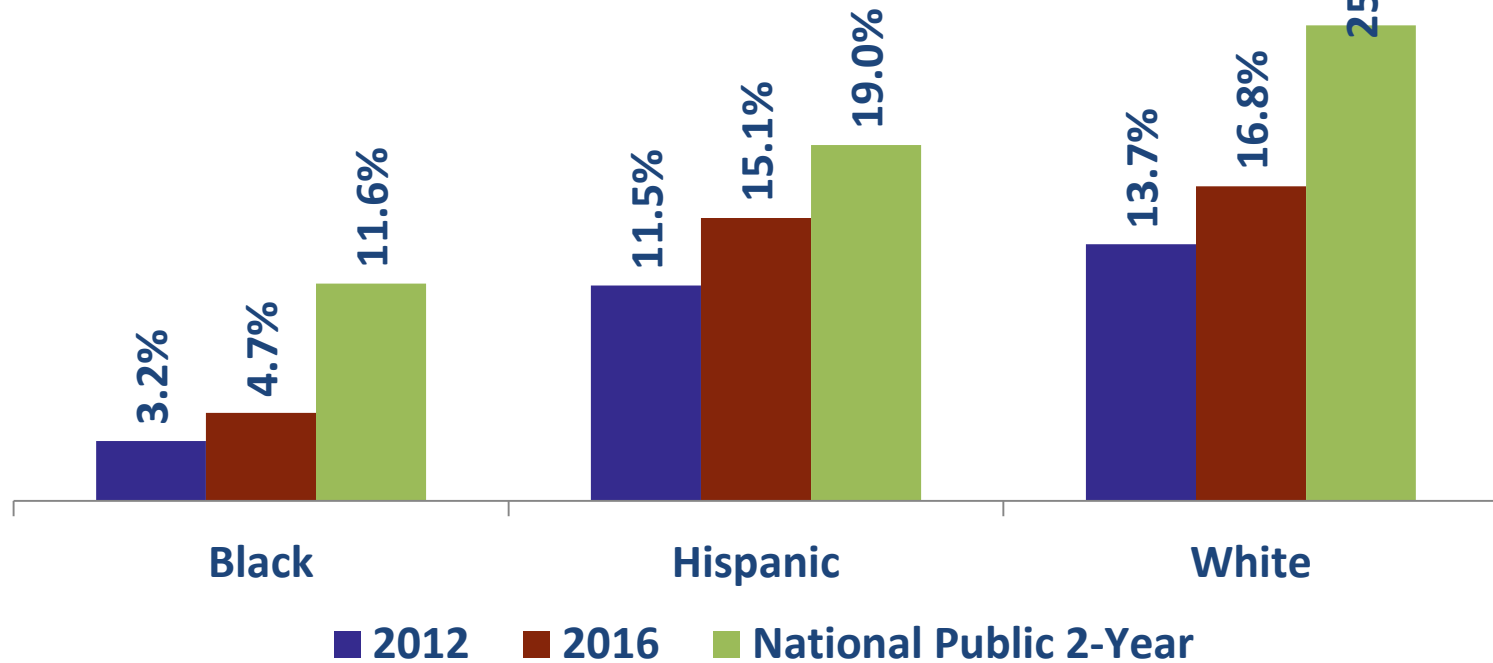


Source: IPEDS

## GOAL 3: CLOSE THE ACHIEVEMENT GAP

### Graduation Rate: 2-Year Institutions\*

First-Time, Full-Time, Degree-Seeking (IPEDS)

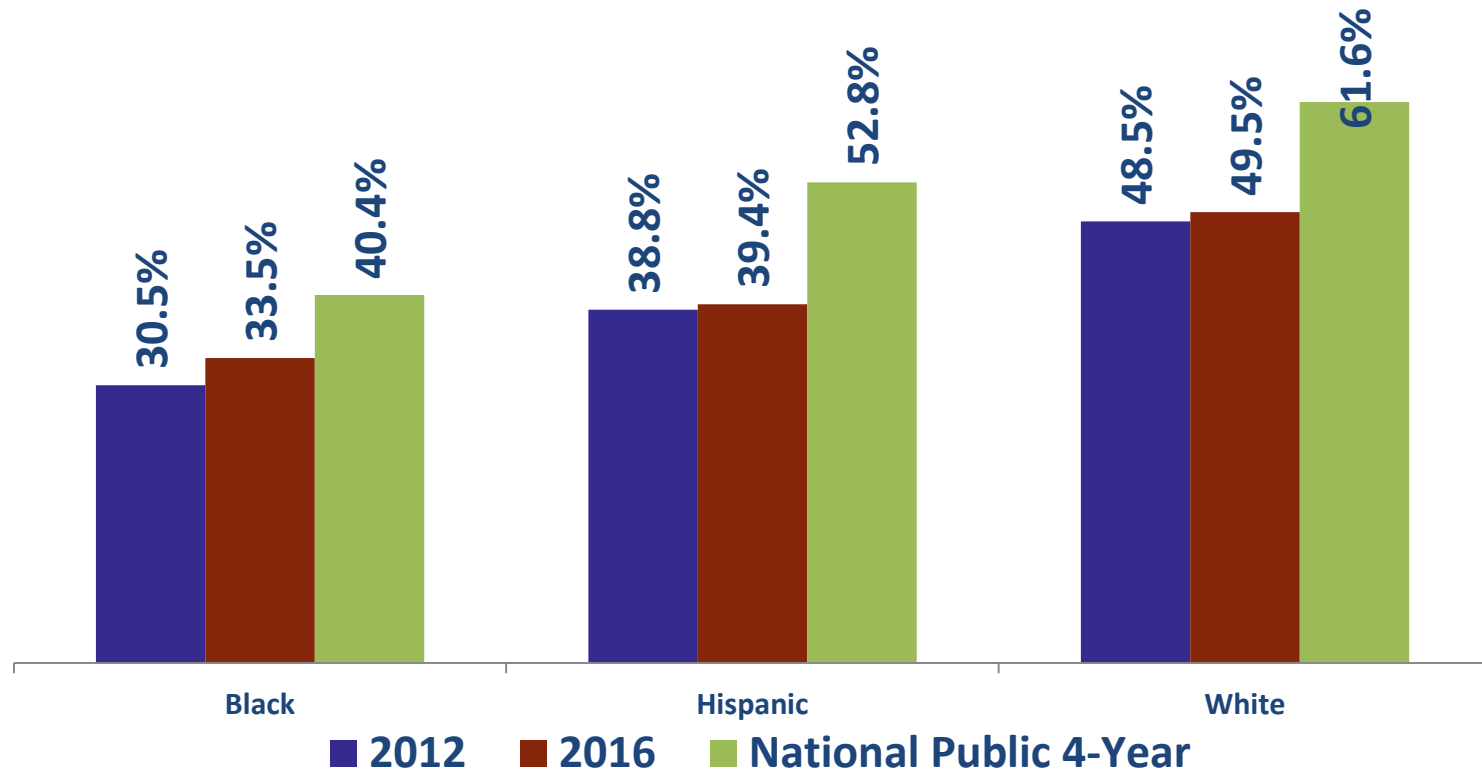


\*150% of normal time: 3 years for an associate's degree; 1.5 years for a certificate

## GOAL 3: CLOSE THE ACHIEVEMENT GAP

### Graduation Rate: 4-Year Institutions\*

First-Time, Full-Time, Degree-Seeking (IPEDS)



\* 150 percent of normal time: 6 years for a bachelor's degree

# GOAL 4

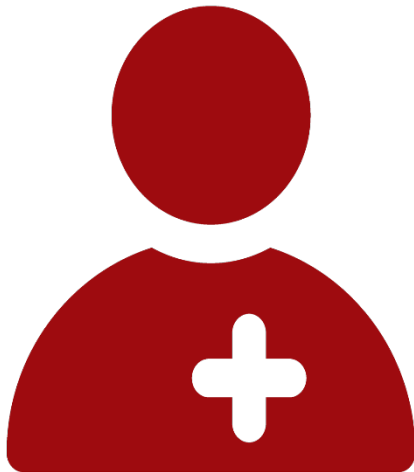
## WORKFORCE

Collaboratively address the challenges of the workforce and industry education needs of Nevada





## GOAL 4: **WORKFORCE**



### **REGISTERED NURSING**

- Total Openings from Growth and Replacement 2014-2024 **10,440**
- Estimated Annual Openings from Growth and Replacement **1,044**
- 2014-15 NSHE Graduates – All Levels **727**
- Graduates as a Percent of Annual Openings **69.6%**
- # of Grads Employed in Nevada First Year After Graduation **506**
- % of Grads Employed in Nevada First Year After Graduation **69.6%**
- % of Annual Openings met with NSHE Grads **48.5%**

Source: DETR; NSHE; NPWR

## GOAL 4: **WORKFORCE**

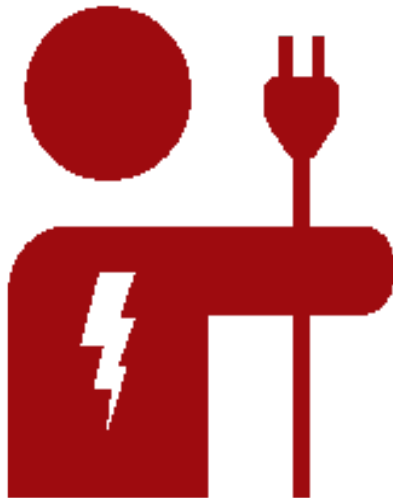


### **HVAC**

- Total Openings from Growth and Replacement 2014-2024 **1,540**
- Estimated Annual Openings from Growth and Replacement **154**
- 2014-15 NSHE Graduates – All Levels **43**
- Graduates as a Percent of Annual Openings **27.9%**
- # of Grads Employed in Nevada First Year After Graduation **19**
- % of Grads Employed in Nevada First Year After Graduation **44.2%**
- % of Annual Openings met with NSHE Grads **12.3%**

Source: DETR; NSHE; NPWR

## GOAL 4: **WORKFORCE**



### **ELECTRICAL ENGINEER**

- Total Openings from Growth and Replacement 2014-2024 **1,720**
- Estimated Annual Openings from Growth and Replacement **172**
- 2014-15 NSHE Graduates – All Levels **78**
- Graduates as a Percent of Annual Openings **45.3%**
- # of Grads Employed in Nevada First Year After Graduation **46**
- % of Grads Employed in Nevada First Year After Graduation **59.0%**
- % of Annual Openings met with NSHE Grads **26.7%**

Source: DETR; NSHE; NPWR

## GOAL 5

# RESEARCH

Co-develop solutions to the critical issues facing 21st century Nevada and raise the overall research profile



## GOAL 5: RESEARCH

### Quantitative Measures

Carnegie Classification includes a measure of research activity based on the following:

**R&D  
Expenditures**

**Science and  
Engineering  
Staff**

**Doctoral  
Awards  
Conferred**



- Humanities fields
- Social Science fields
- STEM fields
- Other fields

## GOAL 5: RESEARCH

### Qualitative Measures

Examples of specific research projects that exemplify how NSHE institutions are solving critical problems through research

# NEXT STEPS



## NEXT STEPS

**Adopt goals and establish metrics to be used in measuring progress towards achieving goals.**



## NEXT STEPS

Create dashboard for presentation at each of the upcoming meetings.

Example from existing dashboard

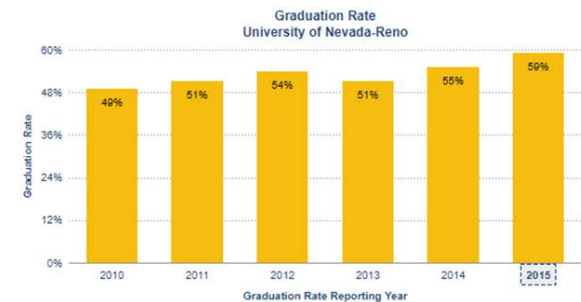
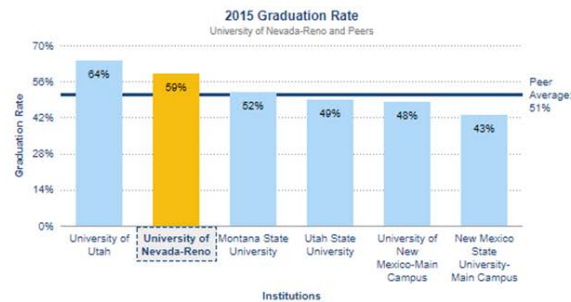
### NSHE institutions and their IPEDS peers

Select an institution to view the institutions and their ipeds peers by year

☐ UNLV ☒ UNR ☐ NSC ☐ CSN ☐ GBC ☐ TMCC ☐ WNC ☐ DRI

Select one of the following options

Graduation Rate



## NEXT STEPS

**Include national, peer, and aspirational comparisons for each metric, where available.**

