Nevada System of Higher Education

Pre-Session Budget Hearing

January 25, 2017

Biennial Budget Summary

2017-18 and 2018-19 Budget Request Major Initiatives

(in millions)

Base Budget/Maintenance Items

	Board of Regents Budget Request (as of 12/2/16)		Executive Budget Recommendation (1/17/17)		BOR Request to Executive Budget Comparison	
	FY 18	FY 19	FY 18	FY 19	FY 18	FY 19
Professional Merit & Benefits	\$10.80	\$21.86	\$ -	\$ -	\$(10.80)	\$(21.86)
Classified Step & Benefits	\$2.93	\$3.92	\$2.93	\$3.92 est	\$ -	\$ -
COLA (2% in FY 18; add'l 2% in FY 19)	\$ -	\$ -	\$12.00	\$24.00 est	\$12.00	\$24.00
Formula Caseload Growth						
(FY 16 WSCH over FY 14)						
UNLV	\$14.80	\$14.80	\$14.34	\$14.34	\$(0.46)	\$(0.46)
UNR	\$10.60	\$10.60	\$10.26	\$10.26	\$(0.34)	\$(0.34)
CSN	\$0.22	\$0.22	\$0.21	\$0.21	\$(0.01)	\$(0.01)
GBC	\$1.13	\$1.13	\$1.09	\$1.09	\$(0.04)	\$(0.04)
TMCC	\$1.04	\$1.04	\$1.00	\$1.00	\$(0.04)	\$(0.04)
WNC	\$0.55	\$0.55	\$0.53	\$0.53	\$(0.02)	\$(0.02)
NSC	\$1.17	\$1.17	\$1.13	\$1.13	\$(0.04)	\$(0.04)
Formula Caseload Growth Total	\$29.51	\$29.51	\$28.56	\$28.56	\$(0.95)	\$(0.95)
Formula Caseload Growth						
Adjustment – DRI	\$(0.29)	\$(0.29)	\$(0.29)	\$(0.29)	\$ -	\$ -
UNLV School of Medicine Buildout	\$2.27	\$10.74	\$2.27	\$10.74	\$ -	\$ -

Biennial Budget Summary

Enhancement Requests

	Board of Regents Budget Request (as of 12/2/16)		Executive Budget Recommendation		BOR Request to Executive Budget Comparison	
	FY 18	FY 19	(1/17/17) FY 18	FY 19	FY 18	FY 19
Formula Enhancement – CTE	<u>F1 10</u>	FY 19	F1 10	F1 19	FT 10	F1 15
Weights (Community Colleges)						
CSN	\$4.58	\$6.10	\$4.58	\$6.10	\$ -	Ċ
GBC	\$4.36	\$2.30	\$4.56 \$1.73	\$2.30	\$ - \$ -	\$ - \$ - \$ - \$ - \$ -
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TMCC	\$1.90	\$2.53	\$1.90	\$2.53	\$ -	\$ -
WNC	\$0.98	\$1.30	\$0.98	\$1.30	\$ -	<u> </u>
Formula Enhancement Total	\$9.18	\$12.24	\$9.18	\$12.24	\$ -	\$ -
DRI Formula Correction	\$0.20	\$0.20	\$0.20	\$0.20	\$ -	\$ -
Silver State Opportunity Grant	\$5.00	\$5.00	\$5.00	\$5.00	\$ -	\$ - \$ -
Capacity Enhancement – Systemwide						
UNLV	\$ -	\$2.90	\$ -	\$2.90	\$ -	\$ -
UNR	\$ -	\$2.20	\$ -	\$2.90	\$ -	\$ -
CSN	\$ -	\$2.60	\$ -	\$2.60	\$ -	\$ -
GBC	\$ -	\$0.30	\$ -	\$0.30	\$ -	\$ -
TMCC	\$ -	\$1.00	\$ -	\$1.00	\$ -	\$ -
WNC	\$ -	\$0.39	\$ -	\$0.39	\$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ -
DRI	\$ -	\$0.20	\$ -	\$0.20	\$ -	\$ -
NSC	\$ -	\$0.40	\$ -	\$0.40	\$ -	\$ -
Formula Caseload Growth Total	<u>\$-</u> \$-	\$9.99	\$ -	\$9.99	\$ -	\$ -
DRI Weather Modification –						
Cloud Seeding	\$0.68	\$0.68	\$0.68	\$0.68	\$ -	\$ -

Biennial Budget Summary

Fiscal Impacts – Other State Budgets

	Board of	Regents	Executive	e Budget	BOR Re	equest to
	Budget R	equest	Recomm	endation	Execut	ive Budget
	(as of 12/2/16)		(1/17/17)		Comparison	
	FY 18	FY 19	FY 18	FY 19	FY 18	FY 19
WINN Fund (GOED Budget)	TBD	TBD	\$3.50	\$4.50	\$ -	\$ -

Base Budget/Maintenance Items Faculty & Staff Compensation

In order to recruit and retain the highest quality faculty and staff necessary to fulfill our mission and best serve the State of Nevada, all full-time employees of the Nevada System of Higher Education should be treated in the same fashion as all other state and major employee groups with respect to cost of living and merit increases appropriated by the state. Improving faculty and staff compensation is the Board of Regents' highest priority.

	FY 18	FY 19		
Classified Step & Benefits	\$2,930,000	\$3,920,000		
COLA	2.0%	2.0%		

Base Budget/Maintenance Items

Caseload Growth Per Fiscal Year

Institution	Caseload Funds			
Institution —	FY 18	FY 19		
UNR	\$10,260,672	\$10,260,672		
UNLV	\$14,338,345	\$14,338,345		
CSN	\$212,820	\$ 212,820		
GBC	\$1,092,048	\$1,092,048		
TMCC	\$1,008,056	\$1,008,056		
WNC	\$532,051	\$532,051		
NSC	\$1,134,274	\$1,134,274		
Total	\$28,578,265	\$28,578,265		

Base Budget/Maintenance Items UNLV School of Medicine Buildout

Reflects <u>additional</u> funding for years 3 (FY 18) and 4 (FY 19) of UNLV School of Medicine buildout (general fund request).

	FY 18	FY 19
UNLV School of Medicine	\$2,271,987	\$10,742,046

Enhancement Request

Formula Enhancements Increase in Community College CTE WSCH Weighting

Enhanced weighting in the formula for community colleges in the areas of career and technical education (CTE) by plus 1.5 in FY18 and 2.0 in FY19

	Annual Funding CTE Enhancement				
	FY 18	FY 19			
CSN	\$4,575,464	\$6,100,619			
GBC	\$1,731,494	\$2,308,659			
TMCC	\$1,898,675	\$2,531,567			
WNC	\$978,113	\$1,304,150			
Total	\$9,183,746	\$12,244,995			

Enhancement RequestDRI Formula Correction

A technical issue with the DRI formula as it relates to inflationary funding or other pay adjustments. There was an oversight in the construction of the formula and the Board of Regents has approved an adjustment to accommodate these types of increases.

	FY 18	FY 19
DRI Formula Budget	\$198,150	\$198,150

Enhancement RequestSilver State Opportunity Grant (SSOG)

Created by the Legislature in 2015 as a pilot program, the SSOG program is a state-supported, need-based financial aid program aimed at supporting full-time students who are college-ready at the community colleges and state college.

The SSOG program was established to encourage students to enroll in 15 credits, therefore increasing their likelihood of graduating, while at the same time providing low income students with sufficient funds so they do not have work full-time.

NSHE is requesting that funding for the program be made a permanent part of NSHE's base funding and increase the funding to \$10 million for the biennium.

Enhancement RequestSilver State Opportunity Grant (SSOG)

It is assumed that under any expansion of the program, funds would be expended until depleted. In other words, if there is a change in student behavior that increases the costs beyond these estimates, funds would be expended until depleted and some eligible students would go unfunded, as was the case under the pilot program.

Enhancement RequestSilver State Opportunity Grant (SSOG)

Prorated award maximums are as follows*:

12 credits

\$4,400 per year or \$2,200 per semester

9 credits

\$3,300 per year or \$1,650 per semester

6 credits

\$2,200 per year or \$1,100 per semester

Incremental Annual costs for SSOG Program Expansion



^{*}Based on current 15-credit maximum award amount of \$5,500 or \$2,750 per semester

Enhancement RequestDRI Weather Modification (Cloud Seeding)

This enhancement requests funding for a renewed Nevada Cloud Seeding Program as a permanent base budget item. The program's objective is to enhance snowfall from winter storms and to increase the snowpack and runoff water in several rivers across the state of Nevada.

	FY 18	FY 19		
DRI Weather	¢69 2 290	\$600.200		
Modification	\$682,380	\$682,380		

Enhancement RequestCapacity Enhancements - Systemwide

This enhancement request seeks funding to create additional capacity through new programs and initiatives designed to support workforce growth and development in Nevada. It is also different from support for the WINN Fund, which will provide select programs tailored to specific businesses. Each NSHE institution developed an enhancement request to support the workforce growth and development of Nevada.

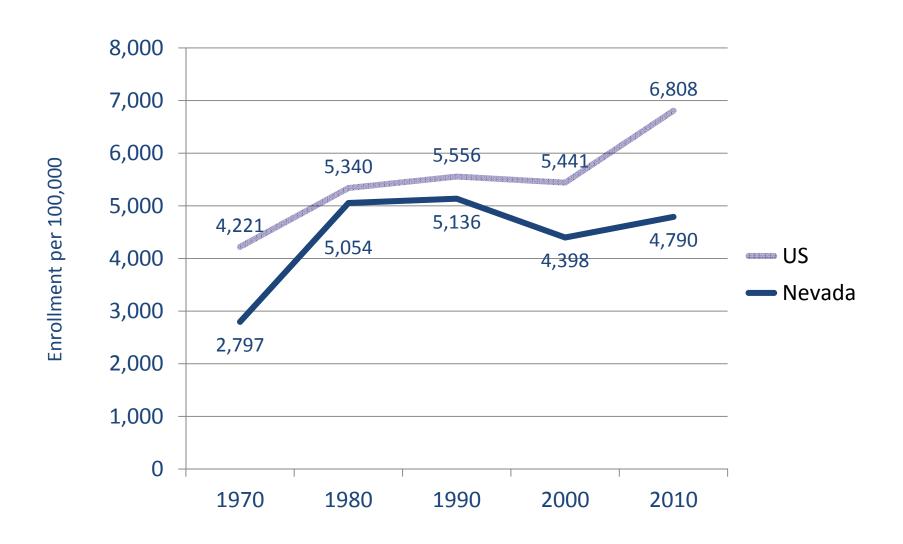
	FY 18	FY 19
Capacity		
Enhancements –	\$-	\$9,992,861
Systemwide		

Biennial Budget Fiscal Impacts-Other State Budgets WINN Fund

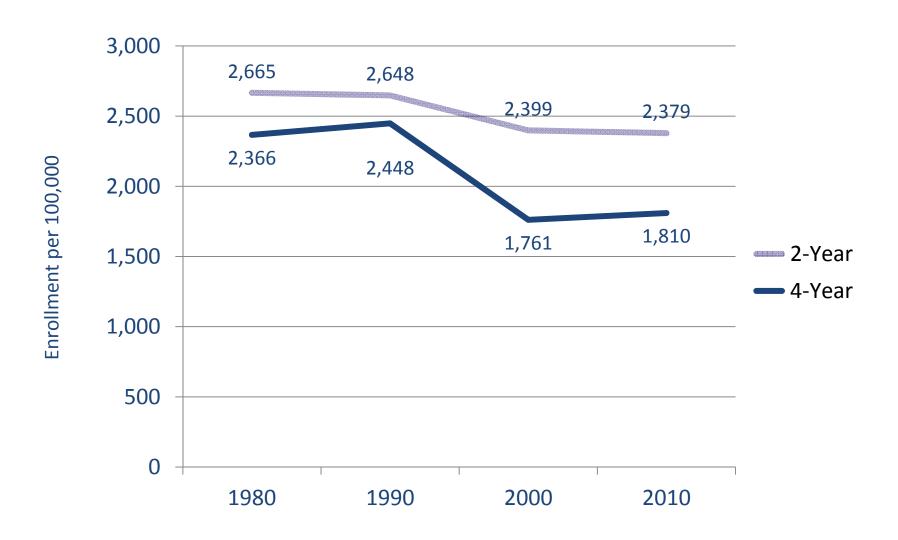
The WINN (Workforce Innovations for a New Nevada) Fund is a rapid response workforce training fund enacted in the 29th Special Session (2015) of the Nevada Legislature.

	FY 18	FY 19		
WINN Fund	\$3,500,000	\$4,500,000		
(GOED Budget)				

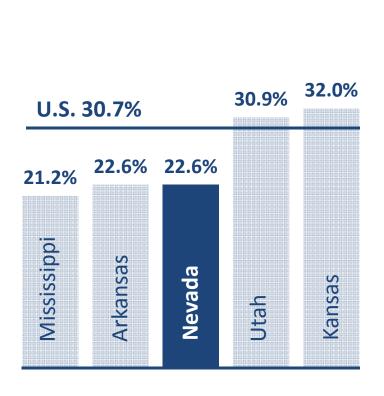
Enrollment Growth per 100,000 Population



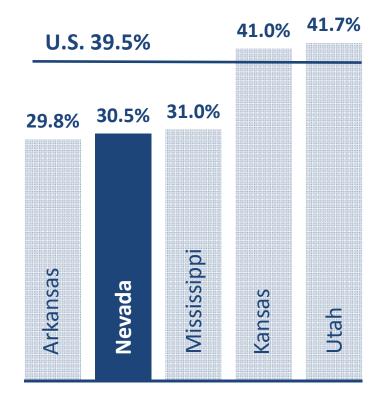
NSHE Enrollment Growth per 100,000 Population



Percent of Adults Age 25-64 with a Bachelor's or higher & Associate or higher 2012

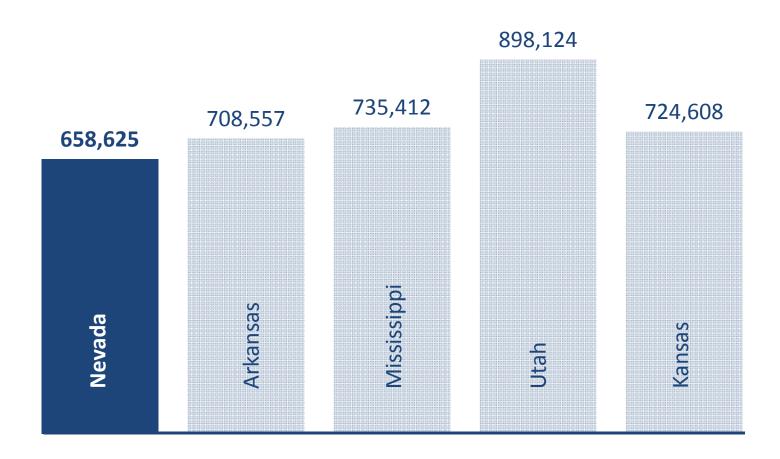






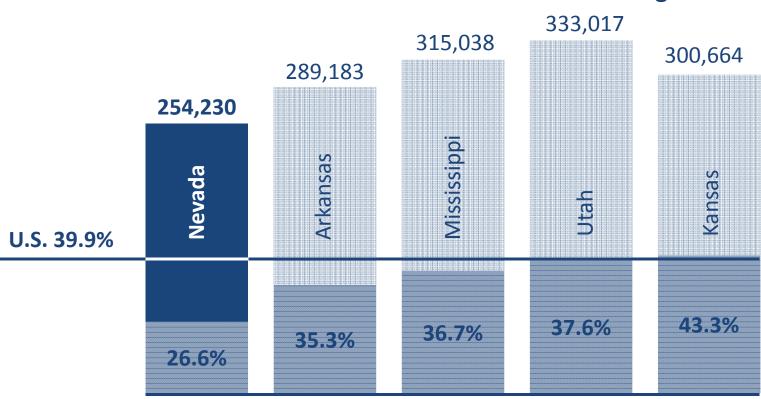
Associate +

Under 18 Population, 2013

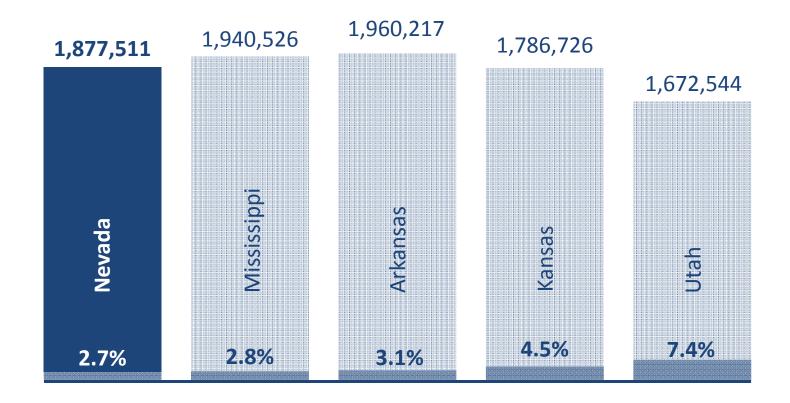


Enrollment as a Percent of Population 2013

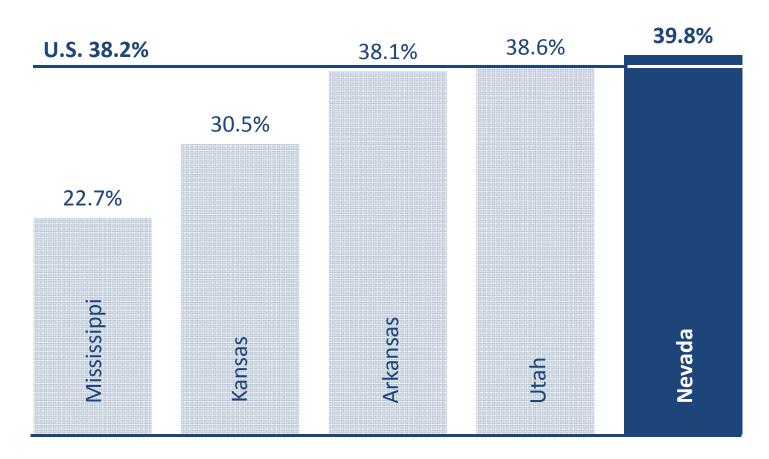
Percent of 18-24 Year Olds Enrolled in College



Enrollment as a Percent of Population 25 and Older, 2013



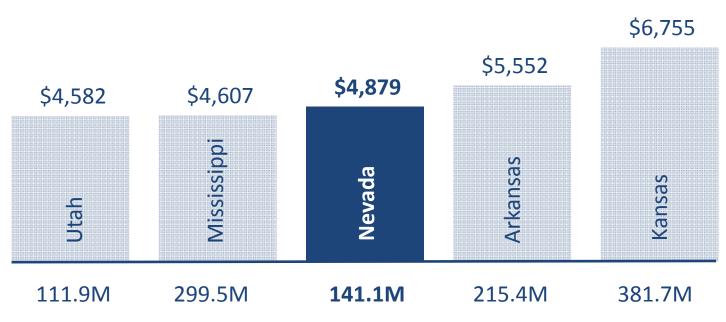
Percent of Undergraduate Students Over 24 Years NSHE 2 Year Institutions, 2014



Rank: 24th

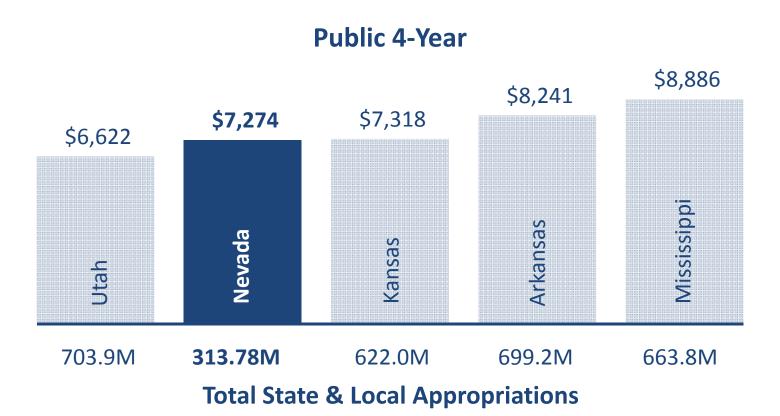
State & Local Appropriations per FTE by Institution Type and State: 2013-14

Public 2-Year



Total State & Local Appropriations

State & Local Appropriations per FTE by Institution Type and State: 2013-14

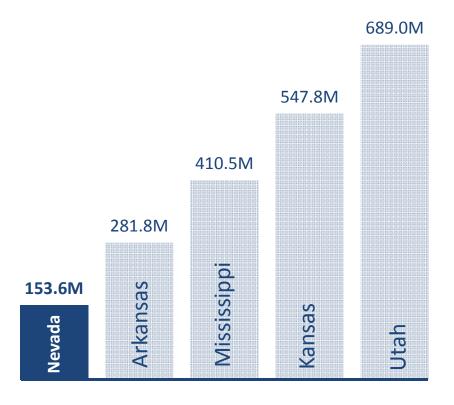


Higher Education R&D Expenditures, by State FY14

Expenditure per Capita, 2013

Total Expenditures

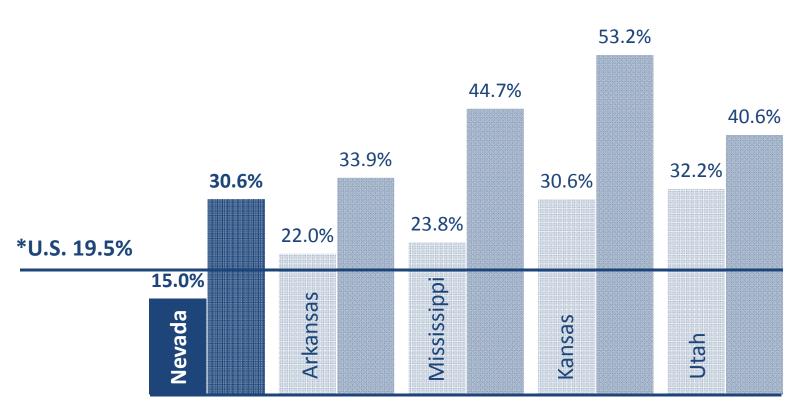




Graduation Rates: Two-Year Institutions, 2014

Graduation Rate within 150% of Normal Time



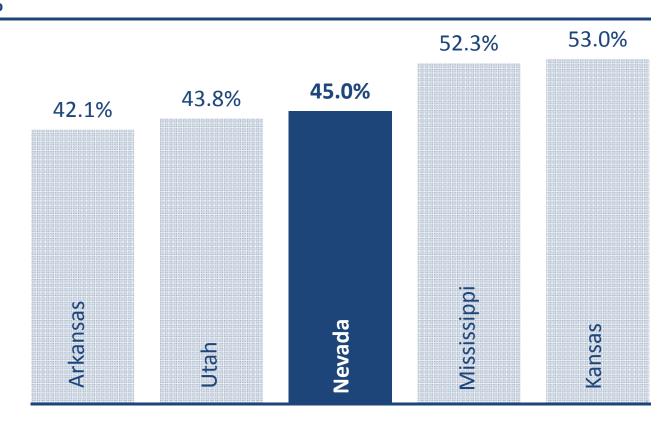


^{*}U.S. graduation rate for two-year Institutions is without transfer.

Graduation Rates: Four-Year Institutions, 2014

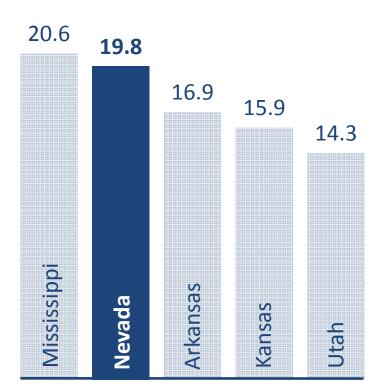
Graduation Rate within 150% of Normal Time

U.S. 57.7%

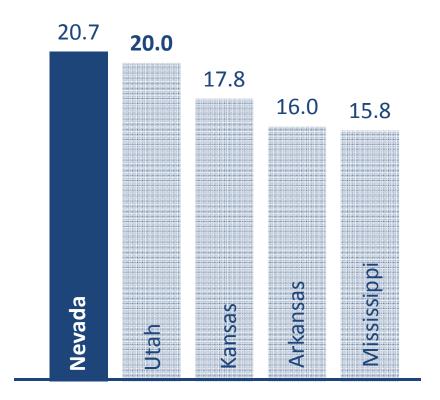


Student-to-Faculty Ratio, 2014

Public 2-Year Institutions

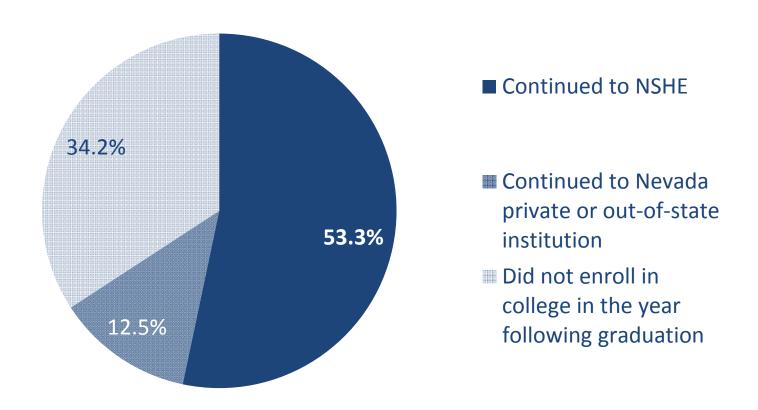


Public 4-Year Institutions



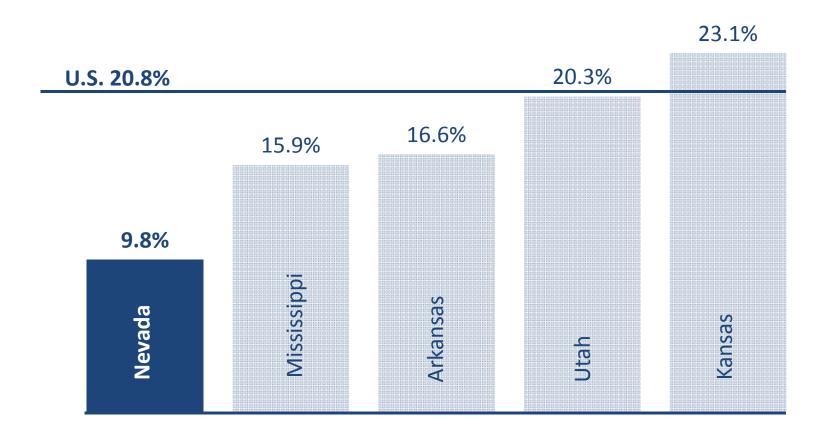
College Continuation for the Nevada High School Graduating Class of 2013

Enrollment any time in the year following high school graduation



Student Pipeline

Percentage of 9th graders who graduate from HS on time, go directly to college, return for their second year, and graduate within 150% of program time, 2010



College Readiness Assessment

Average ACT Scores* by Diploma Type (Class of 2014)

High School Diploma Type	Math	English	Science	Reading	Composite
Standard	18.6	17.4	19.0	19.4	18.7
Advanced	23.4	22.7	23.0	23.9	23.4
College Readiness Benchmark	22	18	23	22	n/a

Of those students earning a standard or advanced diploma, 70 percent earned a standard diploma and 30 percent earned an advanced diploma.

College Readiness Benchmark Scores – A benchmark score is the minimum score needed on an ACT subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college courses, which include English Composition, Algebra, Social Science and Biology. Benchmarks are empirically derived based on nationwide ACT data using actual performance of students in college.

^{*}Average scores include highest score achieved on each subject area for those with more than one test administration reported.

College Readiness Assessment

Students Needing Remedial Courses* by Diploma Type (Class of 2014)

High School	Remedial	Placed into Both	Placed into	Placed into
Diploma Type	Total	Remedial	Remedial	Remedial
		Math & English	Math ONLY	English ONLY
Advanced	39.0%	11.1%	15.5%	12.5%
Standard	70.4%	34.4%	20.9%	15.1%

