

# EDAWN

# Economic Development Authority of Western Nevada

The Analysis & Review of Education in Western Nevada

Presented by

**Buckley Education** 

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#### 1. EXECUTIVE SUMMARY

In 2013, the educational infrastructure was reviewed by Buckley Education and as such, the benefits, attributes and infrastructure of the Washoe County school system were noted. Washoe County continues to be committed to the excellence of its students, teachers and schools. As defined within the the State of Nevada's public school system, Washoe County continues its work in providing nationally recognized education reform to ensure that all of the students within the educational systems of Washoe County are appropriate served.

The diversity of students is reflective in and as defined by the socioeconomic standing; academic performance and college attending culture. All of these facets are highlighted in the documents published by the Nevada Department of Education, The National Center for Educational Statistics and the Washoe County School District. Given the growing diversity of the State of Nevada, the aggregation of data can be reviewed within multiple layers. Within the State of Nevada resides the Western region or and more specifically noted, the Washoe County School District. For the purposes of this report and to best understand Washoe County School District, this report includes data and information that compares and contrasts the Washoe County School District with similar States within the United States of America.



For the purposes of this report, it is important to clarify that in 2014, the State of Nevada made a shift related to the evaluation of data and student achievement. The process is complex in infrastructure and was designed to provide multiple layers of educational analysis. This analysis has provided and will continue to provide information for the State of Nevada and each district within the State of Nevada, inclusive of the Washoe County School District, the essential measures for continued improvement. Data reports utilized for this educational review included:

- Washoe Country School District 2014 Data Profile
- Projections of Education Statistics to 2023 42<sup>nd</sup> Edition
- The Condition of Education 2015
- Nevada Department of Education Data for the Class of 2014-2015
- Nevada Ready Six Things You Need to Know About School Rankings From The 2014-2015 School Year
- Nevada Department of Education Underperforming Schools
- National Center for Education Statistics Public School Enrollment in Grades
  9-12 Fall 1990 through 2024
- National Center for Education Statistics Public School Enrollment for Elementary and Secondary Grades Fall 1990 through 2024
- National Center for Education Statistics Public School Enrollment for Pre-Kindergarten through Grade Eight Fall 1990 through 2024



- State of Nevada data aggregated from State database relating to:
  - o Highly Qualified Teachers
  - o Graduation Rate
  - o Average Daily Attendance
  - o Technology Resources in Schools

With this comprehensive shift in collecting data, the State of Nevada leads the United States in evaluating student performance in a holistic methodology. Washoe County School District is committed to ensuring that access for education is provided to all students regardless of sociological barriers. To further complement the commitment to education, the Nevada colleges and universities are awarding students scholarships to pursue their education beyond the compulsory mandates.

Specifically indicated in this research is the aggregation of information specifically culled for Washoe County. If Washoe County were to be considered its own 'State' within the Nation, it would be considered as one of the regional areas of improvement within our Nation. For example, with the aforementioned data shift, the ACT Test has become one of the National Tests to understand academic achievement and to simultaneously understand the college attendance culture. In 2014, 1.8 million students sat for the ACT exam. 36% of the students in the State of Nevada participated in the ACT.



While the National Average for the ACT score in each sub area (based on a maximum score of 36 in each category) was, English = 20.3, Math = 20.9, Reading = 21.3, Science = 20.8, Composite = 21, the State of Nevada was, English = 20.2, Math = 21.2, Reading = 21.7, Science = 21.1, Composite = 21.2. The State of Nevada scored higher than 26 other **U.S. States** based on the ACT Composite Score. More notably and importantly, **Washoe County** scored similar benchmarks with 31% of the students meeting the college ready benchmark compared to 27% within the State of Nevada. This data is compared to similar States where ACT Composite scores were lower than Washoe County. These included states such as : Alabama, Utah, Montana, Colorado, Wyoming, Kentucky, North Carolina, West Virginia, New Mexico, Louisiana, Arizona, Florida, Hawaii, Texas, Illinois, Oklahoma, Arkansas, Michigan, South Carolina, Tennessee and Mississippi, just to name a few. When the State of Nevada mandated **all** Nevada students to take the ACT as a benchmark test, scores cannot be utilized as an evaluative tool for student success at this time, as not all students wanted to participate in the exam and a concern of deliberate non-performance has been noted for further testing.

Washoe County considers the diversity of its students and the constituents it serves. As such, benchmarks and data points are one measure of the impressive and tremendous work being completed. More importantly, the 'State of Washoe County', is addressing the fascinating and dynamic population it serves within its school settings.



Students are achieving and student's desire higher education opportunities and the educational systems that serve the students of Washoe County are meeting each and every defined facet for improvement.

#### 2. OVERVIEW OF EDUCATIONAL PERFORMANCE

The United States of America, in its diverse mindset and infrastructure has worked to find a measure that provides a national statistical data set. Most recently, No Child Left Behind (NCLB) as indoctrinated under the George W. Bush administration was to measure each student's performance within defined subject areas. These subject areas included areas such as Mathematics, English, Science and Social Studies. Prior to No Child Left Behind, other measures were defined and found to be ineffective. This ineffectiveness was in direct relation to the complex, diverse, eclectic nation that is defined by the United States of America and one standard measure did not reflect this complexity.

Complex issues that affect data sets are inclusive of:

- Sociological implications
- Economic diversity
- Cultural norms
- Individual learning needs



### 3. NATIONAL ANALYSIS OF EDUCATION

The U.S. Department of Education is committed to the statistical analysis of education.

With this analysis, educators can review, use and determine the best educational model

for student success. The National Center for Education Statistics (<u>www.nces.ed.gov</u>) is the

main portal in which data is collected, analyzed and reported. The information gathered

is comprehensive and unveils information related to:

Teaching processes

Administrative techniques and strategies

Student performance

Long term projections

Graduation, matriculation and articulation rates

This is the summary of the NCES directly from their resources:

The National Center for Education Statistics (NCES) is the primary federal entity for collecting, analyzing, and reporting data related to education in the United States and other nations. It fulfills a congressional mandate to collect, collate, analyze, and report full and complete statistics on the condition of education in the United States; conduct and publish reports and specialized analyses of the meaning and significance of such statistics; assist state and local education agencies in improving their statistical systems; and review and report on education activities in foreign countries.

NCES activities are designed to address high-priority education data needs; provide consistent, reliable, complete, and accurate indicators of education status and trends; and report timely, useful, and high-quality data to the U.S. Department of Education, the Congress, the states, other education policymakers, practitioners, data users, and the general public. Unless specifically noted, all information contained herein is in the public domain.



For the purposes of this report, quite timely, the 42<sup>nd</sup> report was published in April of 2016 titled, *Projections of Education Statistics to 2023*. This report has been included as a reference to capture the essence of the complexity of educational statistics. The State of Nevada is indicated in this aforementioned report as a state of projected growth from 2011 through 2023.

#### 4. STATE OF NEVADA ANALYSIS OF EDUCATION

#### Projected Growth

The State of Nevada has projections to grow from 2011 through 2023 at more than 5%. Also noted is that the State of Nevada is projected to be one of 27 States that will have an increase of 5% or higher in graduation rates from 2009-2010 through 2023. The State of Nevada has a projected growth of public school enrollment of 21.6% from 2011 to 2023.

#### Demographics for Western Nevada Education System

Western Nevada is comprised of the following school district:

Washoe County School District

425 East Ninth Street

Reno, Nevada 89520-8900

There are 104 schools (inclusive of charter schools) within the Washoe County School District, ranging from Kindergarten through Secondary Schools. Washoe County is the 62<sup>nd</sup> largest school district in the United States. The Washoe County School District is inclusive of:

62 Elementary Schools

14 Middle Schools

14 High Schools (includes comprehensive high schools plus AACT, TMCC, and innovations)

1 Magnet School (TMCC)

8 Districts Sponsored Charter Schools

6 Specialized Schools include: (includes Gerlach, North Star Online School, Washoe Inspire, turning Point, Marvin Picollo, and RISE Academy for Adult Achievement)

The total enrollment for the Washoe Country School District (2015) is 62,986. In 2015, a Data Summit was conducted using both statistics and surveys from the participating Washoe School District Community. This report has been referenced as it does provide statistical and anecdotal evidence of the growth, development and projections from within the Washoe Country School District community. Highlights of the Data Summit from Washoe County Schools:



- Class of 2014: 3474 students graduated, the largest number to graduated
  the history of the Washoe County School District
- Nearly 50% of the students that graduated did so with Advanced or Honors
  Diplomas
- In one year (2012-2013 to 2013-2014), the graduation rate increased by 3%

Demographics:

The Washoe County School District consists of (2015):

African American: 1521

American Indian: 1013

Asian: 2765

Hispanic: 24,482

Multiracial: 3380

Pacific Islander: 621

White: 29,204

The State of Nevada provides information about the services students receive from the public school system. This information is helpful in understanding the implications that directly affect student performance and achievement. This information is detailed in factors including but not limited to:

Socioeconomic status

Employment of parents

Single parent household or living with both parents



#### 5. REFORM AS DEFINED BY THE STATE OF NEVADA

The Nevada School Performance Ranking was established as a new method to demonstrate student performance. During the spring of 2015, Nevada administered a new suite of state assessments to students grades three through high school. Ratings for the 2014-2015 academic years are noted as the previous year's statistics. The ratings for the 2015-2016 academic years will be available in the fall of 2016.

This shift of collecting data for assessment purposes for the State of Nevada has caused a break in historical student data. The Nevada School Performance Framework reports will not include proficiency data from the 2014-2015 school years and will appear different than those from previous years.

A new school rating system is being developed and is expected to be in place after the 2016-2017 school years. Academic growth is an important factor when determining school ratings. Based on input from Nevada Stakeholders, growth will remain a measure in the next rating system. Other measures of student achievement from the current rating system are under review. Needed and exciting improvements are to come for Nevada's school ratings and will include the addition of measuring science proficiency. In terms of identifying schools with an underperforming status, Nevada's Governor implemented Landmark legislation from the 2015 Legislative Session, which resulted in a renewed focus on, and commitment to Nevada's underperforming schools.

These schools were identified as underperforming based on the student achievement data from the 2013-2014 school years.

There were 73 schools that were identified as underperforming schools in the State of Nevada. Schools designated in Washoe County, six schools were on the underperforming list.

The Nevada School Performance Framework or NSPF produces an index score based on 100 points for each of Nevada's public schools. The basis was determined using the performance of Nevada schools from the 2010-2011 school years. These thresholds determine leveled criteria that are rooted in the relative performance of Nevada schools. All of the indicators in the NSFP are measured against established criteria which define 5 levels. The maximum points possible for each indicator are determined by schools that perform at the 95th percentile of schools in that index. In this way, the NSPF sets high but attainable goals for all of Nevada's schools. The indicator levels and associated points can be found on the tables below. It is important to note that points are determined using the actual rates earned by schools, but when these rates are displayed on the school performance reports, they are rounded to the nearest tenth.

# Point variation for high school

High School Index (100 points possible)				
Status/Growth (30 points possible)				
	Math	Reading		
Overall % of 10th Grade Students Meeting Proficiency Expectations	5	5		
Cumulative % of 11th Grade Students Meeting Proficiency Expectations	5	5		
School Median Growth Percentile for 10th Grade (MGP)	5	5		
Gap (10 points possible)				
Cumulative % of 11th Grade IEP, ELL, FRL Proficiency Gap	5	5		
Graduation (30 points possible)				
Overall Graduation Rate	15			
Graduation Rate Gap for IEP, ELL and FRL Students	15			
College and Career Readiness (16 points pos	sible)			
% of Students in NV Colleges Requiring Remediation		4		
% of Students Earning an Advanced Diploma	4			
AP Proficiency	4			
ACT/SAT Participation	4			
Other Indicators (14 points possible)				
Average Daily Attendance (ADA)	10			
% of 9th Grade Students who are Credit Deficient	4			

# Point Variation for Elementary & Middle School

Elementary/Middle School Index (100 points po	ssible)	
Growth (40 points possible)		
	Math	Reading
School Median Growth Percentile (MGP)	10	10
Overall % of Students Meeting Adequate Growth Percentile (AGP)	10	10
Status (30 points possible)		
Overall % of Students Meeting Proficiency Expectations	15	15
Gap (20 points possible)		
% of IEP, ELL and FRL Students Meeting AGP	10	10
Other Indicator (10 points possible)		
Average Daily Attendance (ADA)		10





#### REQUIRED ASSESSMENTS FOR THE STATE OF NEVADA

1. Smarter Balanced Assessments:

Nevada's new computer-based criterion-referenced tests (CRTs) in English language arts (ELA) and math for grades 3-8

Beginning in school year 2014-15, Smarter Balanced assessments will replace the Nevada Criterion Referenced Test in Reading and mathematics for grades 3-8 and writing in grades 5 and 8. Scores from the new assessments represent a realistic baseline that provides a more accurate indicator for teachers, students, and parents as they work to meet the rigorous demands of the college and career readiness. The assessments are comprised of two parts: (1) a computer adaptive test and (2)

performance tasks, administered within a 12-week window in Nevada for grades 3 through 8.

2. Criterion Referenced Tests:

Science CRT: paper and pencil science tests for grades 5 and 8

3. High School (EOC) End of Course Exams

As required by state law (NRS 389.805), four End of Course (EOC) examinations are taking the place of the Nevada High School Proficiency Examinations. Each EOC exam measures how well a student understands the subject areas tested. Students take the EOCs at the conclusion of the course, regardless of when that course is taken during a student's school career.



EOCs were being given for the first time in the spring semester of 2015. For the 2015-2016 school years, End of Course exams will be administered in the following subjects:

Math I Emphasis on Algebra I Math II Emphasis on Geometry Integrated Mathematics 1 Integrated Mathematics 2 English language arts I with a focus on reading comprehension English language arts II with a focus on writing

4. High School Science Exam – Science Test for Grade 10

Passing the state's High School Proficiency Exam in science is NOT required for high school graduation for the Class of 2017 and beyond. However, taking a state science exam in the 10th grade is required for federal school accountability. The 10th grade science exam will continue to be administered until an End of Course exam in Science is given in 2017.

5. College and Career Readiness Assessment: The ACT Test for Grade 11

To be eligible for graduation, all students must now take Nevada's new college and career readiness assessment in their junior year. For school year 2014-15, the State Board of Education chose the ACT as Nevada's CCR assessment.



A student's ACT scores will not be used to determine graduation eligibility, but they can be submitted with college applications.

#### 6. Career and Technical Education Assessments

There are two types of CTE Assessments. The Workplace Readiness Skills Assessment measures student proficiency in the Employability Skills for Career Readiness state standards. The End-of-Program Technical Assessments are program specific and measure the skill attainment of students who have completed a program course sequence. These assessments are aligned to the state standards and are required by the Nevada Administrative Code 389.800.

7. High School Proficiency Exam

The High School Proficiency Exam (HSPE) is being phased out: Students in the Class of 2016 (11th graders in school year 2014-15) will be the last class of high school students required to pass each subject of the HSPE. These students took the writing section of the HSPE for the first time in fall 2014 and will have the opportunity to retake any other sections they have not passed throughout their high school career. The last HSPE tests will be administered in summer 2016 to provide the graduating class of 2016 with every opportunity to pass the HSPE. The HSPE will continue to be administered beyond summer 2016 for certain student populations (i.e., special education and adult education students).



#### 8. State Assessments for Special Populations

Nevada Alternate Assessment (NAA):

Administered to students with an Individual Education Program (IEP)

English Language Proficiency Assessment (ELPA):

Administered to students identified as "Limited English Proficient." This assessment tests

reading, writing, listening and speaking knowledge and skills.

National Assessment of Education Progress (NAEP):

A national assessment that allows educational achievement to be compared across states. Federal law requires every state to give the NAEP in reading and math at grades 4 and 8 every two years. States and school districts that receive Title I federal funding to aid educationally disadvantaged students in high poverty areas must participate in these assessments. Other subjects also are tested.

#### Star System

Each school, within a complex level of assessments and statistical analysis are given a Star Rating from 5 stars being the highest to 1 star being the lowest. The method used integrates information related to academic measures, school population and aggregation of data. Washoe County has received a 5 rating.



## 6. SPECIFIC INFORMATION RELATED TO SCHOOLS IN WESTERN NEVADA

Graduation rates are above the State of Nevada Norm for the 2014-2015 academic

years. It is noted as:

State of Nevada Graduation Rate: 70.77%

Washoe County Graduation Rate: 75%

The latest graduation data shows the District continues to make progress in narrowing

achievement gaps among most student groups since 2012, including:

- Graduation rates for Black/African-American students rose 24 percentage points, from 42 percent to 66 percent.
- Graduation rates for Latino/Hispanic students rose 14 percentage points, from 53 percent to 67 percent.
- Graduation rates for Children in Transition rose 16 percentage points, from 37 percent to 53 percent.
- Graduation rates for children living in poverty rose 12 percentage points, from 53 percent to 65 percent.

In addition:

- Graduation rates for Native American/American Indian students rose four percentage points over 2014.
- Graduation rates for students enrolled in special education classes rose two percentage points over 2014.



#### COLLEGE ATTENDANCE

#### ACT

In July of 2014, the Nevada State Board of Education selected the ACT as a way to measure college and career readiness. This school year, 2014-15, is the first time 95 percent of Nevada juniors took the exam, which is now a graduation requirement. Bailey said this year's test scores would provide a baseline to work from in improving scores. Scott Bailey, Washoe Country Chief Academic Officer, said getting Washoe County students ready for college was part of the district's strategic plan and an important initiative. He said, "Once we receive the verified results, that data will have to be studied. Only then can we determine what course corrections to take to raise those scores statewide. Bailey did share one piece of optimistic news. He said, "Ninety four percent of the students in Washoe County who took the test, sent their score to at least one college or university."

2015 State Percent of High School Graduates Tested, Average Composite Score, and Percent Meeting Benchmarks by Subject

State of Nevada:

State Percent of Graduates Tested	40%
Average Composite Score	21.0
Percent Meeting English Benchmark	64
Percent Meeting Reading Benchmark	46
Percent Meeting Math Benchmark	44
Percent Meeting Science Benchmark	37



Schools in this city, known for its aging casinos, are using a comprehensive socialemotional learning strategy to tackle student engagement and academic success. The 64,000-student Washoe County district wants to raise its graduation rate, which reached a record 75 percent in 2015, to 90 percent by 2020. Washoe County is one of eight urban districts that have committed to implementing comprehensive social-emotional learning practices for students in elementary, middle, and high schools and allowing researchers from the American Institutes for Research to measure their results. Districts in the group, coordinated by CASEL, include Anchorage, Austin, Chicago, Cleveland, Nashville, Tenn., and Oakland and Sacramento in California. All have taken their own approach, reworking discipline policies, boosting student-staff relationships, and gradually adopting direct instruction of social and emotional skills in classrooms.



#### STATISITCIAL DATA

#### Graduation Rates:

# **COHORT GRADUATION RATE**

	Class o	of 2010	Class of 2011		Class of 2012		Class of 2013		Class of 2014	
School	N	%	N	%	Ν	%	N	%	N	%
AACT	20	<b>96%</b>	-	-	-	-	84	98%	93	99%
Damonte Ranch	205	70%	222	83%	219	80%	273	83%	290	86%
Earl Wooster	225	55%	198	59%	268	75%	268	76%	298	81%
Edward C. Reed	411	76%	411	<b>79%</b>	387	77%	386	<b>85%</b>	385	84%
Galena	278	84%	246	85%	275	87%	258	88%	263	86%
Incline	78	75%	67	78%	70	77%	58	88%	59	79%
Innovations <sup>1</sup>	74	12%	72	17%	71	15%	72	16%	52	14%
North Star <sup>2</sup>		(Previc	us years'	data rep	orted un	der Innov	ations)		37	60%
North Valleys	320	65%	334	<b>69%</b>	334	71%	352	73%	322	72%
Procter R. Hug	155	44%	158	47%	166	51%	171	59%	180	61%
Reno	360	82%	334	87%	321	87%	343	87%	343	88%
Robert McQueen	353	79%	386	87%	352	83%	349	87%	401	88%
Spanish Springs	376	75%	405	80%	388	79%	421	77%	460	81%
Sparks	141	53%	179	<b>68%</b>	172	64%	173	<b>69%</b>	199	68%
ТМСС	91	95%	94	96%	88	94%	89	100%	79	100%
Washoe Inspire		Not	Open		-	-	2	6%	2	5%
WCSD <sup>3,4</sup>	3163	62%	3170	69%	3137	66%	3321	70%	3474	73%

1. Innovations was renamed from 'Washoe Innovations'

2. North Star (previously 'WOLF') is now a stand-alone school. (WOLF data were reported under Innovations, so there are no North Star data for previous years.)

3. District grad rates have been recalculated for 2010-2013, using the new state methods. Individual school grad rates were not affected by the new methods.

4. Under the new state methodology, the number of WCSD grads includes graduates from the Washoe Adult program, which is not listed here, so the sum of grads from each listed school will not equal the WCSD total N.

'-' too few students to report



### **GOVERNOR GUINN MILLENNIUM SCHOLARSHIP**

#### Number and Percent of Graduates Who Qualified

Nevada high school students are eligible for the Millennium Scholarship if they meet all of the following criteria (applicable to the Class of 2009 and later graduates):

1. Graduate with a diploma from a Nevada public or private high school.

2. Complete high school with at least a 3.25 overall grade point average.

3. Pass all areas of the Nevada High School Proficiency Exam.

4. Complete four high school English courses, four high school math courses including Algebra II, three natural science courses, and three social

science or history courses.

5. Were residents of Nevada for at least two of their high school years.

	Class o	of 2010	Class of 2011 Class of 2012		Class o	of 2013	Class of 2014			
School	N	%	Ν	%	Ν	%	Ν	%	Ν	%
AACT	-	-	-	-	-	-	54	61%	64	69%
Damonte Ranch	88	42%	106	47%	104	47%	140	51%	148	51%
Earl Wooster	100	45%	98	49%	151	56%	149	55%	177	59%
Edward C. Reed	195	47%	190	46%	192	<b>49%</b>	186	48%	192	<b>50%</b>
Galena	175	62%	151	60%	174	63%	170	65%	174	66%
Incline	46	57%	36	53%	48	<b>68%</b>	37	64%	31	53%
Innovations <sup>1</sup>	-	-	-	-	12	11%	-	-	-	-
North Star <sup>2</sup>		(Previo	ous years'	data rep	orted un	der Innov	ations)		-	-
North Valleys	108	34%	117	34%	123	36%	146	40%	123	38%
Procter R. Hug	56	34%	58	35%	72	41%	71	41%	63	35%
Reno	230	65%	196	58%	192	59%	221	64%	192	56%
Robert McQueen	198	56%	227	57%	201	<b>56%</b>	178	50%	221	55%
Spanish Springs	149	39%	210	50%	178	45%	193	45%	236	51%
Sparks	67	46%	76	41%	73	42%	60	34%	74	37%
ТМСС	64	67%	55	59%	57	<b>65%</b>	71	79%	53	67%
Washoe Inspire		Not (	Open		-	-	-	-	-	-
WCSD	1458	46%	1525	48%	1577	49%	1683	49%	1757	50%

1. Innovations was renamed from 'Washoe Innovations'

2. North Star (previously 'WOLF') is now a stand-alone school. (WOLF data were reported under Innovations, so there are no North Star data for previous years.)

'-' too few students to report



# WCSD GRADUATES' COLLEGE AND CAREER READINESS

<u>WCSD High School Graduation Rate</u> – The high school Cohort Graduation Rate for the Class of 2014 of WCSD was 73%, with 3,474 graduates, an increase of 175 graduates, compared to 71% for the State of Nevada as a whole.

<u>Diplomas</u> - 50% of the 2014 WCSD graduates (1,730 students) earned Honors or Advanced Diplomas, compared to 48% (1,616 students) of the graduates of the Class of 2013.

<u>Advanced Courses</u> - 58% of 2014 WCSD graduates took one or more Advanced Placement (AP), International Baccalaureate (IB), Career and Technical Education (CTE) or Dual Credit courses, up two percentage points from the Class of 2013 (56%). 33% of those taking these advanced courses passed the exams, compared to 31% of the 2013 Cohort.

<u>Career and Technical Education</u> – In 2014, WCSD awarded 106 Nevada CTE Certificates and 224 WCSD students passed the Nevada Workplace Readiness Skills Assessment.

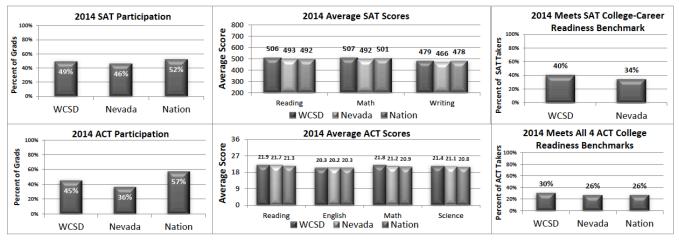
<u>SAT/ACT Test Participation</u> – 49% of all WCSD graduates took the SAT, up from 47% in 2013, and 45% took the ACT, compared to 37% in 2013.

<u>ACT National Benchmark Scores</u> – 30% of WCSD graduates taking ACT exams in 2014 reached National Benchmark scores in all four core subjects (English, Math, Reading and Science), indicating college readiness.

<u>College-Going Rates for the Class of 2014</u> – The overall college-going rate for WCSD graduates (64%) remains stable as compared to the Class of 2013 (64%).



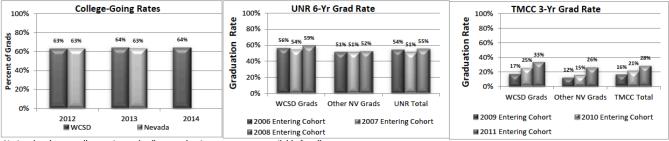
#### WCSD, STATE AND NATIONAL COMPARISONS



#### Cohort Graduation Rates 2012-2014

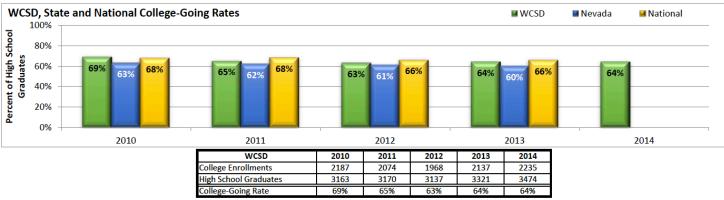
WCSD	Graduates	Non- Graduates	Nevada	Graduates	Non- Graduates
2012*	<b>69</b> %	31%	2012	63%	37%
2013*	73%	27%	2013	71%	29%
2014	73%	27%	2014	71%	<b>29%</b>

\* WCSD 2012 and 2013 rates were calculated with the old method to make them comparable to the state calculations.



National and state college-going and college graduation rates are not available for all years.





## **COLLEGE-GOING RATES**

State and national rates are not available for 2014.





# **COLLEGE ENTRANCE EXAMS**

### WCSD, State and National Scores

#### ACT

Grad		Reading		English				Math		Science			
Year	WCSD	Nevada	National	WCSD	Nevada	National	WCSD	Nevada	National	WCSD	Nevada	National	
2010	22.3	22.0	21.3	21.3	20.8	20.5	22.4	21.5	21.0	21.8	21.3	20.9	
2011	22.3	21.8	21.3	21.0	20.7	20.4	22.1	21.4	21.1	21.6	21.3	20.9	
2012	22.1	21.6	21.3	20.9	20.5	20.5	21.9	21.4	21.1	21.6	21.1	20.9	
2013	22.5	21.7	21.1	21.1	20.4	20.2	22.1	21.3	20.9	21.9	21.1	20.7	
2014	21.9	21.7	21.3	20.3	20.2	20.3	21.8	21.2	20.9	21.4	21.1	20.8	

SAT

Grad		Reading			Math		Writing			
Year	WCSD	Nevada	National	WCSD	Nevada	National	WCSD	Nevada	National	
2010	511	496	501	515	501	516	489	473	492	
2011	518	494	497	517	496	514	493	468	488	
2012	509	489	491	509	491	505	483	463	481	
2013	509	490	491	511	492	503	486	465	480	
2014	506	493	492	507	492	501	479	466	478	