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## DATA PROFILE 2014

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## INTRODUCTION

When the Data Profile debuted in 1998, high school performance measures, college-going rates and college success metrics were essentially unavailable, except for basic state-wide measures reported by the Nevada Department of Education. Performance measures for individual school districts, if they existed at all, were sparse. Local secondary and post-secondary education administrators and community leaders believed that state-wide measures were not a valid indicator of student performance in the Washoe County School District (WCSD). In response to this concern, a collaborative committee, the Education Alliance P-16 Council was formed to compile and present statistics on high school performance, college enrollment, and college success of WCSD students. The resulting publication became known as the Data Profile.

For the past 17 years, the Washoe County School District, Truckee Meadows Community College, the University of Nevada, Reno and the Nevada System of Higher Education have worked in concert through the Education Alliance of Washoe County to continue annual production of the Data Profile, providing a consistent source of information for educators and community leaders on WCSD students' high school performance, college matriculation, and college success.

In addition to tracking the performance measures for each WCSD graduating class since 1998, the Data Profile has investigated and reported on key secondary and post-secondary education issues:

In 2002, the Data Profile published a startling report on WCSD students' need for English and math remediation upon entering college.

In 2007, the Data Profile reported on the six graduation rate formulas most commonly used throughout the United States at that time, and how they compared to the newly proposed Cohort Graduation Rate formula developed by the National Governors' Association. As part of that Data Profile initiative, WCSD became the first school district in Nevada to adopt the Cohort Graduation Rate formula, which became mandatory in 2011, under federal No Child Left Behind legislation.

In 2011, the Data Profile reported on WCSD's entry into the burgeoning number of U.S. school districts with minoritymajority populations.

In contrast to 1998, student data are now ubiquitous in primary, secondary and post-secondary institutions. Consequently, the Data Profile is no longer the sole source of WCSD performance measures and longitudinal comparisons. Some of the data presented in this edition have been excerpted from the WCSD Performance Framework, School Profiles and the Data Summit, and from the Nevada System of Higher Education's Remedial Placement \& Enrollment Report.

Data are subject to change and are current as of publication date.
The electronic version of this report is available at: http://www.ed-alliance.org

## WCSD GRADUATES' COLLEGE AND CAREER READINESS

WCSD High School Graduation Rate - 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.

Diplomas - 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.

Advanced Courses - 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.

Career and Technical Education - In 2014, WCSD awarded 106 Nevada CTE Certificates and 224 WCSD students passed the Nevada Workplace Readiness Skills Assessment.

SAT/ACT Test Participation - 49\% of all WCSD graduates took the SAT, up from 47\% in 2013, and 45\% took the ACT, compared to $37 \%$ in 2013.

ACT National Benchmark Scores - 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.

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

## WCSD GRADUATES' COLLEGE SUCCESS

College Remediation - The need for remediation for WCSD 2013 graduates at UNR or TMCC was 56\% in math, English or both.

College Persistence - $94 \%$ of 2013 WCSD graduates who attended UNR inFall 2013 continued on to spring semester 2014, compared to 92\% of all UNR freshmen. 77\% of 2013 WCSD graduates who attended TMCC in Fall 2013 continued on to spring semester 2014.

College Six-Year Grad Rates for UNR - 59\% of WCSD graduates entering UNR in 2008 had obtained a degree by 2014, compared to $54 \%$ the previous year and the national average of $56 \%$.

College Four-Year Grad Rates for UNR - 23\% of WCSD graduates entering UNR in 2010 had obtained a degree by 2014, compared to $20 \%$ the previous year.

Community College Four-Year Grad Rates for TMCC - 33\% of WCSD graduates entering TMCC in 2011 had obtained a degree by 2014, compared to $25 \%$ the previous year.

WCSD, STATE AND NATIONAL COMPARISONS


Cohort Graduation Rates 2012-2014

| WCSD | Graduates | Non- <br> Graduates | Nevada | Graduates | Non- <br> Graduates |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 0 1 2 *}$ | $69 \%$ | $31 \%$ | $\mathbf{2 0 1 2}$ | $63 \%$ | $37 \%$ |
| $\mathbf{2 0 1 3 *}$ | $73 \%$ | $27 \%$ | $\mathbf{2 0 1 3}$ | $71 \%$ | $29 \%$ |
| $\mathbf{2 0 1 4}$ | $73 \%$ | $27 \%$ | $\mathbf{2 0 1 4}$ | $71 \%$ | $29 \%$ |

* 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.

## WCSD COHORT GRADUATION RATE

The Cohort Graduation Rate tracks individual students in a given freshman class, including transfers in to and out of the cohort over their four high school years. For a detailed description of the Cohort Graduation Rate methodology, follow this link to open the 2007 edition of the Data Profile.

2014 Cohort Graduation Rate
Vanished, 4\%


| Final Status | 2010 |  | 2011 |  | 2012 |  | 2013 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | \% | N | \% | N | \% | N | \% |
| Graduate - Honors | 951 | 19\% | 951 | 21\% | 1008 | 21\% | 1140 | 24\% | 1249 | 26\% |
| Graduate - Advanced | 500 | 10\% | 489 | 11\% | 504 | 11\% | 476 | 10\% | 481 | 10\% |
| Graduate - Standard | 1625 | 32\% | 1655 | 36\% | 1592 | 34\% | 1668 | 35\% | 1727 | 36\% |
| Graduate - Adult | 87 | 2\% | 75 | 1.6\% | 33 | 0.7\% | 37 | 0.8\% | 17 | 0.4\% |
| Adjusted Diploma ${ }^{1}$ | 155 | 3\% | 177 | 4\% | 155 | 3\% | 183 | 4\% | 204 | 4\% |
| Credit Deficient/Failed HSPE ${ }^{2}$ | 661 | 13\% | 557 | 12\% | 619 | 13\% | 522 | 11\% | 480 | 10\% |
| Dropout ${ }^{3}$ | 588 | 12\% | 408 | 9\% | 398 | 8\% | 345 | 7\% | 410 | 9\% |
| Vanished ${ }^{4}$ | 508 | 10\% | 281 | 6\% | 409 | 9\% | 375 | 8\% | 198 | 4\% |
| Full Cohort | 6245 |  | 5809 |  | 5920 |  | 5928 |  | 5812 |  |
| Verified Transfer Out ${ }^{5}$ | 1170 |  | 1216 |  | 1202 |  | 1182 |  | 1046 |  |
| Final Adjusted Cohort | 5075 |  | 4593 |  | 4718 |  | 4746 |  | 4766 |  |
| Total Graduates | 3163 | 62\% | 3170 | 69\% | 3137 | 66\% | 3321 | 70\% | 3474 | 73\% |

1. Adjusted diplomas are only available for students with disabilities and are not equivalent to a regular diploma. Students who receive adjusted diplomas are counted as non-grads.
2. As of 2014, Certificates of Attendance are no longer issued. Students who had enough credits to graduate but did not pass the High School Proficiency Exam (HSPE) are counted in the Credit Deficient/ Failed HSPE category.
3. Dropout includes cohort members who withdrew before graduating and did not enroll in another school district, plus students who left with the intent to obtain a GED or other high school equivalency certificate.
4. Vanished consists of cohort members who were withdrawn after an absence of 10 or more days with whereabouts unknown, plus cohort members who withdrew to another district, but no transcript request was received from the new school
5. Verified Transfer Out Includes all cohort members for whom enrollment in another school district was verified through an official transcript request or enrollment verification.

In 2014, the Nevada Department of Education (NDE) changed the methodology used to calculate the Cohort Graduation Rate. Previously, the NDE removed students from the cohort if they transferred to the Washoe Adult program. Now the NDE treats Washoe Adult transfers like transfers to any other WCSD school. If Washoe Adult transfers earn an adult diploma within four years of their first ninth grade enrollment, they are counted as graduates; if not, they are counted as non-grads. The 2010 through 2013 grad rates have been recalculated using the new method. Therefore, grad rates reported here for 2010 through 2013 differ from rates published in previous editions of the Data Profile.

WCSD COHORT GRADUATION RATE


In 2014, the Nevada Department of Education changed the methodology used to calculate the cohort graduation rate. Previously, the NDE removed students from the cohort if they transferred to the Washoe Adult program. Now the NDE treats Washoe Adult transfers like transfers to any other WCSD school. If Washoe Adult transfers earn an adult diploma within four years of their first ninth grade enrollment, they are counted as graduates; if not, they are counted as non-grads. The 2010 through 2013 grad rates have been recalculated using the new method. Therefore, grad rates reported here for 2010 through 2013 differ from rates published in previous editions of the Data Profile.

* Multiracial and Pacific Islander groups were not identified prior to 2011.
**FRL = Eligible for free or reduced-price lunch
IEP = Individualized Education Program
LEP = Limited English Proficiency
High School Data: Graduation Rate

COHORT GRADUATION RATE BY STATE: 2013


Source: http://eddataexpress.ed.gov/data-element-explorer.cfm

* WCSD rate was calculated with the old method to make it comparable to the state calculations.


## COLLEGE ENTRANCE EXAMS: WCSD GRADUATES

The nationally standardized ACT and/or SAT tests are taken by students who plan to apply to a university. Many universities require ACT/SAT or similar test scores for admission and placement in introductory university courses. Average mathematics and English scores for states, school districts, and individual high schools are published and are frequently used as an indication of overall student preparation.

The Nevada System of Higher Education establishes ACT/SAT scores in mathematics and English below which students must do additional so-called remedial preparation before taking college credit courses. The objective is to ensure that students are adequately prepared to be successful in college credit courses.

Relative student interest in attending higher education is indicated by the percentage of graduates taking the ACT/SAT test.

Number and Percent of Graduates Taking the ACT or SAT

| Grad Year | ACT |  | SAT |  |
| :---: | :---: | :---: | :---: | :---: |
|  | N | $\%$ | N | $\%$ |
| 2010 | 1200 | $38 \%$ | 1406 | $44 \%$ |
| 2011 | 1188 | $37 \%$ | 1524 | $49 \%$ |
| 2012 | 1359 | $43 \%$ | 1549 | $50 \%$ |
| 2013 | 1274 | $38 \%$ | 1597 | $47 \%$ |
| 2014 | 1563 | $45 \%$ | 1712 | $49 \%$ |

Average ACT Scores

| Grad Year | English | Math | Reading | Science | Composite |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2010 | 21.3 | 22.4 | 22.3 | 21.8 | 22.1 |
| 2011 | 21.0 | 22.1 | 22.3 | 21.6 | 21.9 |
| 2012 | 20.9 | 21.9 | 22.1 | 21.6 | 21.7 |
| 2013 | 21.1 | 22.1 | 22.5 | 21.9 | 22.0 |
| 2014 | 20.3 | 21.8 | 21.9 | 21.4 | 21.5 |

Average SAT Scores

| Grad Year | Reading | Math | Writing | Combined |
| :---: | :---: | :---: | :---: | :---: |
| 2010 | 511 | 516 | 489 | 1516 |
| 2011 | 518 | 517 | 493 | 1528 |
| 2012 | 509 | 509 | 482 | 1500 |
| 2013 | 509 | 511 | 486 | 1506 |
| 2014 | 506 | 507 | 479 | 1492 |

ACT scores range from 0 to 36 . SAT scores range from 200 to 800 , except for combined SAT scores, which range from 600 to 2400

## COLLEGE ENTRANCE EXAMS

WCSD, State and National Scores

ACT

| Grad <br> Year | Reading |  |  |  | English |  |  | Math |  |  | Science |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 <br> Year | Reading |  |  | Math |  |  | Writing |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | $\mathbf{5 0 6}$ | $\mathbf{4 9 3}$ | $\mathbf{4 9 2}$ | $\mathbf{5 0 7}$ | $\mathbf{4 9 2}$ | $\mathbf{5 0 1}$ | $\mathbf{4 7 9}$ | $\mathbf{4 6 6}$ | $\mathbf{4 7 8}$ |

## COLLEGE ENTRANCE EXAMS

## Percent of ACT-Tested Students Meeting ACT College-Readiness Benchmarks*


 obtaining a $C$ or higher in corresponding credit-bearing first-year college courses. Source: ACT.org

## COLLEGE ENTRANCE EXAMS

Average ACT Scores for First-Time Freshmen Attending UNR

| ACT Math | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | Percent <br> Change 2010 <br> $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| WCSD Grads | 23.5 | 23.1 | 23.2 | 22.9 | 23.4 | $-0.4 \%$ |
| Nevada Grads | 22.7 | 23.0 | 23.4 | 23.6 | 23.2 | $2.2 \%$ |
| Out of State Grads | 22.6 | 22.9 | 23.9 | 23.8 | 23.8 | $5.3 \%$ |
| All | 23.0 | 23.0 | 23.4 | 23.5 | 23.5 | $2.2 \%$ |


| ACT English | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | Percent <br> Change 2010 <br> $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| WCSD Grads | 22.5 | 21.9 | 22.5 | 21.8 | 22.0 | $-2.2 \%$ |
| Nevada Grads | 22.6 | 22.7 | 22.8 | 22.9 | 22.8 | $0.9 \%$ |
| Out of State Grads | 21.9 | 22.2 | 23.1 | 23.2 | 23.2 | $5.9 \%$ |
| All | 22.4 | 22.3 | 22.8 | 22.7 | 22.7 | $1.3 \%$ |


| ACT <br> Composite | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | Percent <br> Change 2010 <br> $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| WCSD Grads | 23.1 | 22.7 | 23.1 | 22.7 | 22.7 | $-1.7 \%$ |
| Nevada Grads | 23.0 | 23.1 | 23.3 | 23.6 | 23.4 | $1.7 \%$ |
| Out of State Grads | 22.4 | 22.6 | 23.6 | 23.7 | 23.8 | $6.3 \%$ |
| All | 23.0 | 22.9 | 23.3 | 23.4 | 23.4 | $1.7 \%$ |

## AP, IB, CTE AND DUAL CREDIT*

Advanced Placement and International Baccalaureate courses have nationally standardized curricula and are considered introductory college level. Many colleges and universities will award credit if students perform above an established score on national tests. Students may also take college/university courses which are approved as meeting high school graduation requirements. These are called dual credit courses. The percentage of graduates completing these college level courses at a high school is an indication of the extent to which the high school students are participating in a more rigorous academic program.

*AP: Advanced Placement IB: International Baccalaureate CTE: Career \& Technical Dual Credit: College courses completed on college campus AP exam passing score $=3$; $I B$ exam passing score $=4 ; C T E$ exams are not standardized, so are excluded from the bottom chart.

High School Data: AP, IB, CTE and Dual Credit

## CAREER \& TECHNICAL EDUCATION (CTE)

In the 2013-14 school year, 5,569 WCSD students were enrolled in CTE courses.

| 2013-14 Nevada CTE <br> Certificates Earned | WCSD |  |  | Nevada |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number <br> Eligible* | Certificates <br> Awarded | Certificate <br> Award Rate | Number <br> Eligible | Certificates <br> Awarded | Certificate <br> Award Rate |
|  | 229 | 106 | $46 \%$ | 5136 | 2047 | $\mathbf{4 0 \%}$ |

*Eligible: Number of students enrolled in a completion level course with an existing End-of-Program Technical assessment

| 2013-14 Nevada Workplace Readiness Skills Assessment | WCSD |  |  |  |  | Nevada |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number Registered | Number Participated | Number Passed | Participation Rate | Pass Rate | Number Registered | Number Participated | Number Passed | Participation Rate | Pass Rate |
|  | 303 | 278 | 224 | 92\% | 80\% | 5399 | 5091 | 4213 | 94.2 | 83\% |


| 2013-14 Nevada End-ofProgram Technical Assessment | WCSD |  |  |  |  | Nevada |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number Registered | Number Participated | Number Passed | Participation Rate | Pass Rate | Number Registered | Number Participated | Number Passed | Participation Rate | Pass Rate |
|  | 229 | 224 | 139 | 98\% | 62\% | 5136 | 4824 | 2669 | 93.9 | 55\% |

## CAREER \& TECHNICAL EDUCATION

Percentage of 2013-14 WCSD CTE Students in State Designated Program
Areas

## COLLEGE-GOING RATES



State and national rates are not available for 2014


## CAPTURE RATES: WCSD GRADUATES ATTENDING UNR OR TMCC



| WCSD Grads <br> Enrolled | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| UNR | 935 | 853 | 793 | 847 | 905 |
| TMCC | 916 | 770 | 754 | 846 | 828 |

Racial/Ethnic Composition of WCSD Graduates Attending UNR and TMCC


## RACIAL/ETHNIC COMPOSITION OF WCSD GRADUATES ATTENDING UNR OR TMCC

 2014 Compared to 2010

## REMEDIAL PLACEMENT AND ENROLLMENT

Beginning with this edition, the Data Profile will report WCSD graduates' remediation need using data excerpted from the annual Remedial Placement \& Enrollment Report compiled by the Nevada System of Higher Education (NSHE). New methodology adopted by NSHE incorporates a matrix of factors, which provides a more robust and reliable measure of true remediation need than can be estimated from single indicators (such as placement exam scores or remedial course enrollments).

## Brief Summary of NSHE Methods for Determining Remediation Need

A student's English and mathematics placement test scores will serve as the foundation for decisions about the appropriate first college-level course. However, in addition to these scores, institutions may rely on other factors such as high school courses and grade point average, demonstrable competencies, and work experience to predict student success and recommend placement.

| English Placement Exams | Minimum Score |
| :--- | :---: |
| ACT English | 18 |
| SAT Critical Reading | 440 |
| Compass Writing Skills | 69 |
| Accuplacer Sentence Skills | $80-86$ |


| Math Placement Exams | Minimum Score |
| :--- | :---: |
| ACT Math | 18 |
| SAT Math | 440 |
| Compass Mathematics | 69 |
| Accuplacer College Level Math | $80-86$ |

Due to the initiatives at NSHE institutions to improve the delivery of remedial instruction and the success of students placed into remedial courses, it is no longer sufficient to report enrollments only in traditional remedial courses (English and math courses below the 100-level) as reported in past reports. Therefore, this report includes enrollment in the following:

- Skills labs and modules that are an alternative to traditional remedial math courses enable the institutions to address specific deficiencies allowing students to move through their remedial sequences more quickly allowing a student to complete their college-level courses more quickly.
- Co-requisite courses that enable a student to enroll in college level instruction while receiving additional support related to deficiencies that would have resulted in the student being placed into remedial coursework. Co-requisite courses enable students to complete gateway courses faster than enrolling in a traditional remedial course sequence. Data show that students who complete a gateway course within the first year, regardless of the level of their first math or English course, persist and graduate at a higher rate than those who do not.
- Technical courses with no remedial co-requisites that provide English and math content to meet college-level English and math requirements for specific community college certificates and degrees.

Other changes in addition to those related to placement and the types of courses captured include:

- Enrollment into a remedial course for an additional semester beyond the summer and fall semesters included in past reports.
-- Including the subsequent spring semester allows NSHE to capture the enrollment of students who may defer their remedial coursework due to course availability, part-time enrollment or self advising.
- Enrollment of students who place into remedial coursework at one institution but enroll in a remedial course at another NSHE institution.
-- Reporting enrollments system wide enables NSHE to eliminate the effect "swirling" has on the enrollment rate using the old methodology.


## REMEDIAL PLACEMENT AND ENROLLMENT

## 2013 High School Graduates Enrolled in NSHE Institutions*

All higher education degree programs require quantitative and language skills at a more advanced level than typically provided by high school programs. Some students who are otherwise prepared for college may need to improve their mathematics or English skills to the high school level so that they can be successful in subsequent college courses in these critical subject areas. As a service for students most colleges and universities provide this coursework in the form of remedial courses that are designed to quickly achieve high school level proficiency but do not count toward a degree.

The Nevada System of Higher Education establishes criteria such as ACT or SAT scores to be used for placement into college credit courses or remedial courses in mathematics and English.

| 2013 | UNLV | UNR | NSC | CSN | GBC | TMCC | WNC | NSHE Total | NSHE <br> University <br> Total | NSHE <br> Comm. <br> College |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percent of All Recent HS Grads Placed in Remediation | $57 \%$ | $34 \%$ | $81 \%$ | $54 \%$ | $54 \%$ | $77 \%$ | $52 \%$ | $56 \%$ | $\mathbf{4 7 \%}$ | $58 \%$ |

Remedial Need: WCSD 2013 Graduates Enrolled at NSHE Institutions

*NSHE Institutions: UNLV, UNR, NV State College, College of Southern NV, Great Basin College, TMCC, Western NV College
Source: https://www.nevada.edu/ir/Documents/RemedialEnrollment/2013 14 Remedial Placement \& Enrollment Report.pdf

PERSISTENCE RATES: WCSD Graduates Attending UNR or TMCC
Percent Returning After One and Two Semesters


Nationally, 64\% will return after two semesters at universities and 55\% at community colleges (Source: 2014 ACT, National Collegiate Retention and Persistence to Degree Rates)
UNR Persistence Comparisons: Percent Returning After Two Semesters


## UNR STUDENT SUCCESS OVERVIEW

Success for students in four-year colleges or universities is completion of a degree. University programs are designed to be completed in 4 years; however, most students take longer and the typical measure of success for a university is graduation after 6 years or $150 \%$ of the design time.
Graduation rates in higher education are complex because not all students attend full time. Also some students transfer to other institutions and/or change their academic major, both of which can extend the time to graduation.

Recently published research by the National Student Clearinghouse ${ }^{1}$ enables public institutions to also monitor the graduation and continuation of students that moved to other institutions. From this work it is noted that of the 2010-11 academic year students who started at UNR as first-time, full-time students in 2005-6, $51 \%$ had graduated from UNR, $9 \%$ graduated from other institutions (4- or 2-year), 10\% were still enrolled at UNR, and 10\% were still enrolled at other institutions (4- or 2-year).

Consequently, after 6 years 60\% of UNR's first-time, full-time 2005-6 freshmen had acquired a degree (the national average was $71 \%$ ) and an additional $20 \%$ were still enrolled somewhere (national average was $16 \%)$ for a total of $80 \%$ who had achieved a degree or were still in progress.

While these UNR graduation statistics are typical for 4-year public institutions, there is room for improvement.

1. : National Student Clearinghouse Research Center Signature Report (http://www.studentclearinghouse.info/signature/4/NSC_Signature_Report_4.pdf)

## UNR FOUR-YEAR GRADUATION RATES

Percent of Students Awarded Degrees Within Four Years of Initial College Enrollment


## UNR SIX-YEAR GRADUATION RATES

Percent of Students Awarded Degrees Within Six Years of Initial College Enrollment


WCSD Graduates Enrolled at UNR Compared to Other Nevadans and All First-Time Freshmen


## College Data: Success

## WCSD STUDENTS GRADUATING FROM UNR WITHIN SIX YEARS BY RACE/ETHNICITY



Example: Of all the 2005 WCSD Hispanic graduates who enrolled in UNR, $51 \%$ graduated from UNR within six years of high school graduation.

## College Data: Success

## UNR STUDENT SUCCESS COMPARED TO ALL WESTERN LAND-GRANT UNIVERSITIES

First-Time Students Six Years After Initial Enrollment: 2012 Outcomes of the 2006 Cohort


Cohort graduation rate includes all full-time, first time, degree/certificate-seeking undergraduate students.
Retention rates are measured from the fall of first enrollment to the following fall.
Western Land-Grant Universities: Colorado State University, Montana State University, New Mexico State University, Oregon State University, University of Arizona, University of Hawaii at Manoa, University of Idaho, University of Wyoming, Utah State University, Washington State University
Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS); Spring 2013

```
College Data: Success
```


## TMCC STUDENT SUCCESS OVERVIEW

Typically, at community colleges, student success is measured by the percent of new degree-seekers who attend full-time and who graduate with a degree or certificate within " $150 \%$ normal time to completion." For an associate's degree, which is designed to take two years, this means graduation within three years. However, new measures of student success are emerging.

Transfer-out rate is recognized to be an important alternative measure of success, as many students who don't graduate from a community college, transfer and go on to graduate at another institution. Data on transfer patterns of students is now easily obtainable through use of the National Student Clearinghouse, and IPEDS is now tracking combined graduation/transfer-out rate.

Many new students who start at community colleges and attend full-time, will drop to part-time for various reason, thereby extending their time to graduation. To account for this, IPEDS is now also tracking a " $200 \%$ of normal time to completion" metric which allows students four years to graduate with an Associate's Degree. At TMCC, the additional year results in an increase in graduation rate of about 5\%.

Last year, the NSHE Institutional Research office adopted a new national benchmark called the Student Achievement Measure (SAM). SAM tracks student movement across postsecondary institutions to provide a more complete picture of undergraduate student progress and completion within the higher education system. SAM is an alternative to the IPEDS graduation rate, which is limited to tracking the completion of first-time, full-time students at one institution. Using the SAM methodology, we are able to track the academic progress of the majority of a first-time student cohort after six years. Specifically, $70 \%$ of our cohort either graduated from TMCC, were still enrolled at TMCC, or had transferred to another institution. By accounting for a greater number of students, SAM provides a more complete picture of student success.

TMCC offers a variety of short-term training and instructional opportunities for students related to basic skills, such as English as a Second Language (ESL) or industry-focused skills certificates leading to professional certification and employment. Examples of such skills certificates include certified nursing assistant (CNA), phlebotomy, automotive, welding, computer, and others. In the near future, TMCC will be incorporating these accomplishments into its success model. The result will be an even more accurate picture of student success at TMCC.

## TMCC THREE-YEAR IPEDS* GRADUATION RATES

Percent of First-Time, Full-Time, Degree-Seeking Students Awarded Degrees Within Three Years

*IPEDS: Integrated Postsecondary Education Data System

## TMCC SIX-YEAR GRADUATION RATES*

## Associate / Certificate Seeking Model

First-time-at-Institution, Full-Time Students Starting Fall © 2007

Number of students: 762


WITHIN 6 YEARS

|  | $0 \%$ | $10 \%$ | $20 \%$ | $30 \%$ | $40 \%$ | $50 \%$ | $60 \%$ | $70 \%$ | $80 \%$ | $90 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |Graduated: Reporting institutionEnrolled: Reporting institutionTransferred: Other Institution

= Current Status Unknown
view detail data for graph "

First-time-at-Institution, Part-Time Students Starting Fall 2007

Number of students: 956

*This chart reflects the most recent data available.

## DATA BY SCHOOL



## COHORT GRADUATION RATE

| School | Class of 2010 |  | Class of 2011 |  | Class of 2012 |  | Class of 2013 |  | Class of 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | \% | N | \% | N | \% | N | \% |
| AACT | 20 | 96\% | - | - | - | - | 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 | 79\% | 387 | 77\% | 386 | 85\% | 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 ${ }^{1}$ | 74 | 12\% | 72 | 17\% | 71 | 15\% | 72 | 16\% | 52 | 14\% |
| North Star ${ }^{2}$ | (Previous years' data reported under Innovations) |  |  |  |  |  |  |  | 37 | 60\% |
| North Valleys | 320 | 65\% | 334 | 69\% | 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 | 68\% | 172 | 64\% | 173 | 69\% | 199 | 68\% |
| TMCC | 91 | 95\% | 94 | 96\% | 88 | 94\% | 89 | 100\% | 79 | 100\% |
| Washoe Inspire | Not Open |  |  |  | - | - | 2 | 6\% | 2 | 5\% |
| WCSD ${ }^{3,4}$ | 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

## NON-GRADUATES

Dropout, Vanished, Credit Deficient ${ }^{5}$

| SCHOOL | Class of 2010 |  |  |  | Class of 2011 |  |  |  | Class of 2012 |  |  |  | Class of 2013 |  |  |  | Class of 2014 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dropout/ <br> Vanished |  | Credit <br> Deficient |  | Dropout/ <br> Vanished |  | Credit <br> Deficient |  | Dropout/ <br> Vanished |  | Credit Deficient |  | Dropout/ <br> Vanished |  | Credit Deficient |  | Dropout/ Vanished |  | Credit Deficient |  |
|  | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% |
| AACT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | - | 1 | 1\% |
| Damonte Ranch | 38 | 13\% | 23 | 8\% | 21 | 8\% | 12 | 4\% | 15 | 6\% | 12 | 4\% | 17 | 5\% | 12 | 4\% | 11 | 3\% | 18 | 5\% |
| Earl Wooster | 102 | 25\% | 57 | 14\% | 60 | 18\% | 44 | 13\% | 36 | 10\% | 34 | 9\% | 23 | 6\% | 28 | 8\% | 17 | 5\% | 42 | 11\% |
| Edward C. Reed | 53 | 10\% | 41 | 8\% | 42 | 8\% | 31 | 6\% | 50 | 10\% | 26 | 5\% | 24 | 6\% | 15 | 3\% | 34 | 7\% | 25 | 5\% |
| Galena | 17 | 5\% | 24 | 7\% | 11 | 4\% | 18 | 6\% | 10 | 3\% | 14 | 4\% | 8 | 3\% | 14 | 5\% | 8 | 3\% | 14 | 5\% |
| Incline | 14 | 14\% | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Innovations ${ }^{1}$ | 289 | 46\% | 251 | 40\% | 275 | 66\% | 115 | 28\% | 250 | 51\% | 153 | 31\% | 224 | 48\% | 158 | 34\% | 190 | 53\% | 110 | 31\% |
| North Star ${ }^{2}$ |  |  |  |  | rev | s ye | d | rep | rted | der |  | tion |  |  |  |  | 18 | 29\% | 7 | 11\% |
| North Valleys | 88 | 18\% | 57 | 11\% | 59 | 12\% | 52 | 11\% | 49 | 10\% | 51 | 11\% | 33 | 11\% | 42 | 9\% | 44 | 10\% | 63 | 14\% |
| Proctor R. Hug | 94 | 26\% | 57 | 16\% | 79 | 24\% | 43 | 13\% | 54 | 17\% | 40 | 12\% | 27 | 9\% | 37 | 13\% | 40 | 13\% | 46 | 16\% |
| Reno | 48 | 11\% | 20 | 5\% | 21 | 5\% | 11 | 3\% | 18 | 5\% | 16 | 4\% | 12 | 4\% | 20 | 5\% | 21 | 5\% | 16 | 4\% |
| Robert McQueen | 33 | 7\% | 45 | 10\% | 19 | 4\% | 23 | 5\% | 17 | 4\% | 35 | 8\% | 20 | 6\% | 16 | 4\% | 20 | 4\% | 27 | 6\% |
| Spanish Springs | 55 | 11\% | 50 | 10\% | 31 | 6\% | 39 | 8\% | 25 | 5\% | 46 | 9\% | 39 | 7\% | 46 | 8\% | 34 | 6\% | 48 | 8\% |
| Sparks | 69 | 26\% | 23 | 9\% | 36 | 14\% | 25 | 9\% | 33 | 12\% | 35 | 13\% | 31 | 12\% | 12 | 5\% | 28 | 9\% | 38 | 13\% |
| TMCC | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Washoe Inspire |  |  |  | Not | Open |  |  |  | 17 | 43\% | - | - | 21 | 66\% | - | - | 34 | 86\% | 4 | 10\% |
| WCSD ${ }^{3,4}$ | 1096 | 22\% | 540 | 11\% | 689 | 15\% | 431 | 9\% | 807 | 17\% | 452 | 10\% | 720 | 15\% | 383 | 8\% | 608 | 13\% | 480 | 10\% |

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 numbers have been recalculated for 2010-2013, using the new state methods. Individual school numbers were not affected by the new methods.
4. Under the new state methodology, the number of district non-grads includes students from the Washoe Adult program, which is not listed here, so the sum of non-grads from each listed school will not equal the WCSD total N.
5. Fluctuations in the percentages of Credit Deficient, Dropout and Vanished across the years result from improvements in record-keeping and should not be interpreted as major changes in the types of non-grads.
-' too few students to report
High School Data: Graduation

COLLEGE ENTRANCE EXAMS: PARTICIPATION AND PERFORMANCE

| Participation (\% of Graduates) | 2010 |  | 2011 |  | 2012 |  | 2013 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ACT | SAT | ACT | SAT | ACT | SAT | ACT | SAT | ACT | SAT |
| AACT | - | - | - | - | - | - | 15\% | 47\% | 40\% | 73\% |
| Damonte Ranch | 20\% | 50\% | 24\% | 57\% | 36\% | 52\% | 26\% | 55\% | 40\% | 50\% |
| Earl Wooster | 25\% | 46\% | 29\% | 53\% | 60\% | 49\% | 35\% | 50\% | 48\% | 61\% |
| Edward C. Reed | 36\% | 38\% | 28\% | 39\% | 34\% | 46\% | 43\% | 47\% | 51\% | 42\% |
| Galena | 60\% | 65\% | 51\% | 67\% | 56\% | 69\% | 56\% | 68\% | 61\% | 68\% |
| Incline | 42\% | 68\% | 45\% | 72\% | 52\% | 85\% | 60\% | 59\% | 56\% | 54\% |
| Innovations ${ }^{1}$ | - | - | - | - | - | - | - | - | - | - |
| North Star ${ }^{2}$ | (Previous years' data reported under Innovations) |  |  |  |  |  |  |  | - | - |
| North Valleys | 30\% | 25\% | 28\% | 31\% | 26\% | 32\% | 34\% | 35\% | 38\% | 43\% |
| Procter R. Hug | 40\% | 38\% | 78\% | 27\% | 80\% | 22\% | 51\% | 34\% | 57\% | 42\% |
| Reno | 47\% | 67\% | 42\% | 67\% | 42\% | 70\% | 47\% | 70\% | 50\% | 64\% |
| Robert McQueen | 44\% | 52\% | 52\% | 64\% | 54\% | 62\% | 47\% | 49\% | 47\% | 56\% |
| Spanish Springs | 27\% | 46\% | 23\% | 57\% | 27\% | 53\% | 25\% | 51\% | 34\% | 53\% |
| Sparks | 49\% | 18\% | 43\% | 20\% | 56\% | 33\% | 39\% | 23\% | 53\% | 18\% |
| TMCC | 22\% | 28\% | - | 38\% | 17\% | 52\% | 24\% | 73\% | 37\% | 61\% |
| Washoe Inspire | Not Open |  |  |  | - | - | - | - | - | - |
| WCSD | 38\% | 44\% | 37\% | 49\% | 43\% | 50\% | 38\% | 47\% | 45\% | 49\% |
| Average Scores | 2010 |  | 2011 |  | 2012 |  | 2013 |  | 2014 |  |
|  | ACT Composite | SAT Combined | ACT Composite | SAT <br> Combined | ACT Composite | SAT <br> Combined | ACT Composite | SAT <br> Combined | ACT Composite | SAT <br> Combined |
| AACT | - | - | - | - | - | - | 20.4 | 1476 | 23.0 | 1463 |
| Damonte Ranch | 22.7 | 1491 | 22.1 | 1517 | 20.3 | 1439 | 22.6 | 1519 | 21.4 | 1490 |
| Earl Wooster | 23.5 | 1564 | 21.6 | 1563 | 21.9 | 1562 | 22.5 | 1581 | 23.5 | 1492 |
| Edward C. Reed | 21.0 | 1448 | 21.4 | 1488 | 21.6 | 1446 | 21.6 | 1443 | 20.4 | 1467 |
| Galena | 23.9 | 1613 | 24.3 | 1591 | 24.4 | 1564 | 23.5 | 1580 | 23.2 | 1547 |
| Incline | 21.9 | 1569 | 24.3 | 1572 | 24.5 | 1630 | 25.4 | 1672 | 24.6 | 1594 |
| Innovations ${ }^{1}$ | - | - | - | - | - | - | - | - | - | - |
| North Star ${ }^{2}$ | (Previous years' data reported under Innovations) |  |  |  |  |  |  |  | - | - |
| North Valleys | 20.7 | 1453 | 21.1 | 1408 | 21.1 | 1425 | 20.2 | 1422 | 20.0 | 1370 |
| Procter R. Hug | 16.8 | 1176 | 16.5 | 1264 | 16.3 | 1187 | 16.8 | 1204 | 16.1 | 1222 |
| Reno | 24.5 | 1623 | 24.2 | 1620 | 23.8 | 1583 | 24.1 | 1590 | 23.9 | 1588 |
| Robert McQueen | 23.4 | 1546 | 23.7 | 1551 | 23.3 | 1527 | 23.3 | 1560 | 23.1 | 1524 |
| Spanish Springs | 22.0 | 1456 | 22.6 | 1519 | 22.1 | 1461 | 21.4 | 1464 | 21.1 | 1448 |
| Sparks | 18.8 | 1386 | 18.7 | 1369 | 19.6 | 1408 | 18.7 | 1312 | 17.2 | 1322 |
| TMCC | 23.6 |  | 23.9 |  | 22.8 |  | 22.5 |  | 22.8 |  |
| Washoe Inspire | Not Open |  |  |  | - | - | - | - | - | - |
| WCSD | 22.1 | 1515 | 21.9 | 1528 | 21.7 | 1500 | 22.0 | 1506 | 21.5 | 1492 |

[^0]COLLEGE ENTRANCE EXAMS: PERFORMANCE BY SUBJECT

| English \& Reading Average Scores | 2010 |  |  | 2011 |  |  | 2012 |  |  | 2013 |  |  | 2014 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ACT <br> English | ACT Reading |  | ACT English | ACT Reading | SAT Reading | ACT English |  |  | ACT English | $\overline{\mathrm{ACT}}$ <br> Reading | SAT Reading | ACT <br> English |  | SAT Reading |
| AACT | - | - | - | - | - | - | - | - | - | - | - | - | 21.4 | 24.1 | 512 |
| Damonte Ranch | 22.1 | 23.4 | 504 | 21.7 | 22.4 | 509 | 19.5 | 20.5 | 489 | 21.6 | 23.0 | 507 | 20.4 | 21.2 | 502 |
| Earl Wooster | 22.9 | 23.5 | 521 | 21.0 | 21.2 | 526 | 21.0 | 22.1 | 526 | 21.5 | 22.6 | 532 | 22.1 | 23.9 | 536 |
| Edward C. Reed | 20.2 | 20.7 | 488 | 20.0 | 21.8 | 505 | 20.3 | 22.1 | 490 | 20.8 | 22.3 | 489 | 19.4 | 21.3 | 498 |
| Galena | 23.5 | 24.4 | 552 | 23.8 | 25.1 | 538 | 24.3 | 24.7 | 531 | 23.1 | 23.7 | 534 | 22.6 | 23.5 | 526 |
| Incline | 20.7 | 22.4 | 523 | 23.3 | 24.6 | 533 | 24.2 | 25.4 | 548 | 25.4 | 25.5 | 561 | 24.6 | 24.8 | 530 |
| Innovations ${ }^{1}$ | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| North Star ${ }^{2}$ | (Previous years' data reported under Innovations) |  |  |  |  |  |  |  |  |  |  |  | 19.8 | 19.0 | 558 |
| North Valleys | 20.2 | 21.1 | 500 | 20.4 | 22.0 | 485 | 20.0 | 21.5 | 490 | 18.7 | 20.8 | 493 | 18.0 | 20.8 | 468 |
| Procter R. Hug | 14.9 | 16.7 | 391 | 14.8 | 16.7 | 436 | 14.4 | 16.5 | 397 | 14.5 | 16.8 | 402 | 13.6 | 16.5 | 411 |
| Reno | 24.2 | 25.1 | 545 | 23.6 | 24.6 | 550 | 23.3 | 24.3 | 532 | 23.4 | 25.0 | 541 | 23.3 | 24.4 | 541 |
| Robert McQueen | 22.7 | 23.9 | 521 | 23.0 | 24.2 | 524 | 23.1 | 23.7 | 516 | 22.6 | 24.2 | 529 | 22.3 | 23.5 | 511 |
| Spanish Springs | 21.1 | 22.1 | 493 | 21.6 | 23.0 | 512 | 21.1 | 22.5 | 501 | 20.8 | 21.4 | 491 | 19.6 | 21.5 | 491 |
| Sparks | 17.7 | 18.4 | 458 | 17.7 | 19.1 | 469 | 18.3 | 19.7 | 472 | 17.7 | 19.4 | 436 | 15.8 | 17.3 | 456 |
| TMCC | 24.4 | 23.5 | 539 | - | 24.0 | 545 | - | 23.3 | 531 | 24.3 | 27.5 | 540 | 22.0 | 22.7 | 543 |
| Washoe Inspire | Not Open |  |  |  |  |  | - | - | - | - | - | - | - | - | - |
| WCSD | 21.3 | 22.3 | 513 | 21.0 | 22.3 | 518 | 20.9 | 22.1 | 509 | 21.1 | 22.5 | 509 | 20.3 | 21.9 | 506 |
|  | 2010 |  |  | 2011 |  |  | 2012 |  |  | 2013 |  |  | 2014 |  |  |
| Average Scores | ACT <br> Math | $\begin{gathered} \text { ACT } \\ \text { Science } \\ \hline \end{gathered}$ | SAT <br> Math | ACT <br> Math | $\begin{gathered} \hline \text { ACT } \\ \text { Science } \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \text { SAT } \\ & \text { Math } \end{aligned}$ | ACT <br> Math | $\begin{array}{\|c\|} \hline \text { ACT } \\ \text { Science } \end{array}$ | $\begin{aligned} & \hline \text { SAT } \\ & \text { Math } \end{aligned}$ | ACT <br> Math | $\begin{gathered} \text { ACT } \\ \text { Science } \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \text { SAT } \\ & \text { Math } \end{aligned}$ | ACT <br> Math | $\begin{array}{\|c\|} \hline \text { ACT } \\ \text { Science } \end{array}$ | $\begin{aligned} & \hline \text { SAT } \\ & \text { Math } \end{aligned}$ |
| AACT | - | - | - | - | - | - | - | - | - | 20.3 | 21.5 | 500 | 22.6 | 23.3 | 488 |
| Damonte Ranch | 22.5 | 22.4 | 506 | 22.5 | 21.9 | 509 | 20.5 | 20.2 | 480 | 22.8 | 22.5 | 520 | 21.6 | 21.9 | 508 |
| Earl Wooster | 24.7 | 22.6 | 541 | 22.6 | 21.1 | 535 | 22.6 | 21.6 | 535 | 23.5 | 22.2 | 543 | 24.3 | 23.0 | 548 |
| Edward C. Reed | 21.4 | 21.2 | 494 | 21.4 | 21.4 | 513 | 21.9 | 21.6 | 497 | 21.3 | 21.5 | 486 | 20.2 | 20.3 | 494 |
| Galena | 23.8 | 23.3 | 546 | 24.3 | 23.7 | 538 | 24.2 | 23.9 | 524 | 23.4 | 23.2 | 530 | 23.2 | 23.0 | 519 |
| Incline | 22.3 | 21.7 | 526 | 23.7 | 24.6 | 529 | 24.2 | 23.8 | 552 | 25.4 | 24.9 | 567 | 24.7 | 23.9 | 541 |
| Innovations ${ }^{1}$ | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| North Star ${ }^{2}$ | (Previous years' data reported under Innovations) |  |  |  |  |  |  |  |  |  |  |  | 19.8 | 20.5 | 523 |
| North Valleys | 20.4 | 20.5 | 488 | 20.4 | 21.3 | 465 | 20.8 | 21.5 | 480 | 19.9 | 21.0 | 478 | 19.9 | 20.3 | 463 |
| Procter R. Hug | 17.6 | 17.7 | 411 | 16.9 | 17.0 | 425 | 16.9 | 17.0 | 395 | 17.6 | 17.6 | 417 | 17.0 | 16.7 | 415 |
| Reno | 24.7 | 23.3 | 552 | 24.7 | 23.5 | 542 | 24.1 | 23.1 | 541 | 24.4 | 23.2 | 538 | 24.3 | 23.4 | 539 |
| Robert McQueen | 23.9 | 22.8 | 528 | 24.2 | 22.9 | 531 | 23.0 | 22.9 | 513 | 23.2 | 22.8 | 532 | 23.2 | 22.8 | 524 |
| Spanish Springs | 23.0 | 21.6 | 493 | 23.0 | 22.2 | 509 | 22.5 | 21.9 | 496 | 21.4 | 21.6 | 498 | 21.6 | 21.0 | 491 |
| Sparks | 19.5 | 19.4 | 476 | 18.8 | 18.7 | 466 | 20.0 | 19.6 | 481 | 18.7 | 19.0 | 444 | 17.8 | 17.8 | 454 |
| TMCC | 23.0 | 23.2 | 530 | - | 22.4 | 506 | - | 22.3 | 507 | 24.7 | 24.8 | 530 | 23.6 | 22.8 | 537 |
| Washoe Inspire | Not Open |  |  |  |  |  | - | - | - | - | - | - | - | - | - |
| WCSD | 22.4 | 21.8 | 516 | 22.1 | 21.6 | 517 | 21.9 | 21.6 | 509 | 22.1 | 21.9 | 511 | 21.8 | 21.4 | 507 |

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

## COLLEGE ENTRANCE EXAMS

## WCSD Graduates Attending UNR

| Composite/ Combined Scores | 2010 |  | 2011 |  | 2012 |  | 2013 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ACT <br> Composite | SAT <br>  <br> Reading Combined | ACT <br> Composite | SAT <br>  <br> Reading <br> Combined | ACT <br> Composite | SAT <br>  <br> Reading Combined | ACT <br> Composite | SAT <br>  <br> Reading Combined | ACT <br> Composite | SAT <br>  <br> Reading <br> Combined |
| AACT | - | - | - | - | - | - | 21.9 | 1038 | 24.6 | 1030 |
| Damonte Ranch | 25.3 | 1061 | 23.2 | 1043 | 21.7 | 1032 | 24.5 | 1080 | 23.1 | 1077 |
| Earl Wooster | 25.0 | 1070 | 21.0 | 1111 | 22.3 | 1103 | 22.0 | 1096 | 24.6 | 1105 |
| Edward C. Reed | 22.5 | 1031 | 22.1 | 1058 | 22.7 | 1021 | 22.6 | 1016 | 21.7 | 1018 |
| Galena | 24.3 | 1113 | 24.9 | 1121 | 24.1 | 1057 | 23.7 | 1079 | 24.0 | 1070 |
| Incline | 22.7 | 1057 | 22.0 | 1063 | 26.0 | 1101 | 27.5 | 1260 | 24.0 | 970 |
| Innovations ${ }^{1}$ | - | - | - | - | - | - | - | - | - | - |
| North Star ${ }^{2}$ | (Previous years' data reported under Innovations) |  |  |  |  |  |  |  | 24.0 | 1183 |
| North Valleys | 23.2 | 1051 | 22.6 | 1030 | 22.9 | 1000 | 21.2 | 1052 | 22.0 | 1015 |
| Procter R. Hug | 17.2 | 911 | 18.3 | 895 | 19.2 | 819 | 17.2 | 857 | 18.7 | 886 |
| Reno | 24.2 | 1107 | 23.0 | 1084 | 24.9 | 1096 | 23.8 | 1093 | 24.6 | 1106 |
| Robert McQueen | 23.7 | 1091 | 23.9 | 1067 | 24.6 | 1050 | 23.9 | 1063 | 24.1 | 1059 |
| Spanish Springs | 22.9 | 1029 | 24.5 | 1059 | 23.4 | 1085 | 22.4 | 1027 | 22.0 | 1043 |
| Sparks | 20.8 | 1081 | 19.2 | 989 | 21.8 | 1001 | 20.2 | 986 | 20.0 | 925 |
| TMCC | 24.5 | 1115 | 20.0 | 926 | 24.3 | 1048 | 26.5 | 1059 | 22.7 | 1091 |
| Washoe Inspire | Not Open |  |  |  | - | - | - | - | - | - |
| WCSD | 23.1 | 1071 | 22.7 | 1062 | 23.1 | 1057 | 22.7 | 1054 | 22.7 | 1058 |

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

## AP, IB, CTE AND DUAL CREDIT*

## Percent of Graduates Completing One or More Courses and Passing One or More Exams

| School | 2012 |  | 2013 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Completed Course | Passed Exam | Completed Course | Passed Exam | Completed Course | Passed Exam |
| AACT | - | - | 69\% | 20\% | 85\% | 39\% |
| Damonte Ranch | 53\% | 22\% | 55\% | 29\% | 54\% | 24\% |
| Earl Wooster | 60\% | 39\% | 59\% | 37\% | 70\% | 43\% |
| Edward C. Reed | 46\% | 19\% | 49\% | 24\% | 52\% | 28\% |
| Galena | 72\% | 48\% | 77\% | 49\% | 73\% | 52\% |
| Incline | 66\% | 60\% | 72\% | 57\% | 56\% | 44\% |
| Innovations ${ }^{1}$ | - | - | 16\% | 3\% | - | - |
| North Star ${ }^{2}$ | (Reported under Innovations) |  |  |  | - | - |
| North Valleys | 55\% | 18\% | 50\% | 19\% | 51\% | 17\% |
| Procter R. Hug | 63\% | 20\% | 63\% | 20\% | 56\% | 19\% |
| Reno | 50\% | 36\% | 52\% | 39\% | 53\% | 40\% |
| Robert McQueen | 53\% | 41\% | 52\% | 35\% | 54\% | 36\% |
| Spanish Springs | 61\% | 35\% | 56\% | 28\% | 64\% | 33\% |
| Sparks | 50\% | 20\% | 49\% | 12\% | 50\% | 15\% |
| TMCC | 100\% | 99\% | 100\% | 97\% | 100\% | 100\% |
| Washoe Inspire | Not Open |  | - | - | - | - |
| WCSD | 57\% | 33\% | 56\% | 31\% | 58\% | 33\% |

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-' too few students to report
*AP: Advanced Placement IB: International Baccalaureate CTE: Career \& Technical Dual Credit: College courses completed on college campus AP exam passing score $=3$; IB exam passing score $=4 ;$ CTE exams are not standardized, so are excluded from the Passed Exam percent.
Completed Course means the student passed the course and earned credit.
Passed Exam means the student passed one or more AP, IB or Dual Credit exams.

## 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

| School | Class of 2010 |  | Class of 2011 |  | Class of 2012 |  | Class of 2013 |  | Class of 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | \% | N | \% | N | \% | N | \% |
| 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 | 49\% | 186 | 48\% | 192 | 50\% |
| Galena | 175 | 62\% | 151 | 60\% | 174 | 63\% | 170 | 65\% | 174 | 66\% |
| Incline | 46 | 57\% | 36 | 53\% | 48 | 68\% | 37 | 64\% | 31 | 53\% |
| Innovations ${ }^{1}$ | - | - | - | - | 12 | 11\% | - | - | - | - |
| North Star ${ }^{2}$ | (Previous years' data reported under Innovations) |  |  |  |  |  |  |  | - | - |
| 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 | 56\% | 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\% |
| TMCC | 64 | 67\% | 55 | 59\% | 57 | 65\% | 71 | 79\% | 53 | 67\% |
| Washoe Inspire | Not Open |  |  |  | - | - | - | - | - | - |
| WCSD | 1458 | 46\% | 1525 | 48\% | 1577 | 49\% | 1683 | 49\% | 1757 | 50\% |

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'-' too few students to report
High School Data: Millennium Scholarship

## PERCENT OF WCSD GRADUATES ATTENDING UNR OR TMCC

|  | 2010 |  |  | 2011 |  |  | 2012 |  |  | 2013 |  |  | 2014 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School | TMCC | UNR | Both | TMCC | UNR | Both | TMCC | UNR | Both | TMCC | UNR | Both | TMCC | UNR | Both |
| AACT | - | - | - | - | - | - | - | - |  | 38\% | 30\% | 68\% | 32\% | 39\% | 71\% |
| Damonte Ranch | 30\% | 28\% | 58\% | 17\% | 25\% | 42\% | 26\% | 25\% | 51\% | 24\% | 26\% | 50\% | 25\% | 25\% | 50\% |
| Earl Wooster | 22\% | 30\% | 52\% | 26\% | 24\% | 50\% | 24\% | 38\% | 62\% | 26\% | 32\% | 58\% | 16\% | 30\% | 47\% |
| Edward C. Reed | 27\% | 32\% | 59\% | 19\% | 27\% | 46\% | 26\% | 22\% | 48\% | 29\% | 26\% | 55\% | 27\% | 22\% | 49\% |
| Galena | 24\% | 40\% | 64\% | 32\% | 37\% | 69\% | 21\% | 31\% | 52\% | 21\% | 34\% | 55\% | 24\% | 32\% | 55\% |
| Incline | 9\% | 23\% | 32\% | 7\% | 22\% | 29\% | - | - | - | - | - | - | 2\% | 8\% |  |
| Innovations ${ }^{1}$ | - | - | - | - | - | - | 18\% | - | 18\% | 20\% | - | 20\% | 0\% | 4\% | 4\% |
| North Star ${ }^{2}$ | (Previous years' data reported under Innovations) |  |  |  |  |  |  |  |  |  |  |  | 39\% | 14\% | 53\% |
| North Valleys | 35\% | 18\% | 53\% | 33\% | 18\% | 51\% | 28\% | 13\% | 41\% | 25\% | 17\% | 42\% | 30\% | 17\% | 46\% |
| Procter R. Hug | 25\% | 30\% | 55\% | 23\% | 28\% | 51\% | 25\% | 26\% | 51\% | 27\% | 21\% | 48\% | 23\% | 19\% | 42\% |
| Reno | 19\% | 38\% | 57\% | 14\% | 38\% | 52\% | 17\% | 34\% | 51\% | 18\% | 34\% | 52\% | 18\% | 34\% | 52\% |
| Robert McQueen | 30\% | 33\% | 63\% | 18\% | 34\% | 52\% | 26\% | 38\% | 64\% | 28\% | 26\% | 54\% | 19\% | 35\% | 54\% |
| Spanish Springs | 28\% | 25\% | 53\% | 28\% | 24\% | 52\% | 30\% | 24\% | 54\% | 27\% | 23\% | 50\% | 26\% | 25\% | 51\% |
| Sparks | 42\% | 28\% | 70\% | 26\% | 26\% | 52\% | 26\% | 20\% | 46\% | 24\% | 18\% | 42\% | 31\% | 18\% | 49\% |
| TMCC | 56\% | 19\% | 75\% | 39\% | 11\% | 50\% | 41\% | 19\% | 60\% | 34\% | 36\% | 70\% | 41\% | 34\% | 75\% |
| Washoe Inspire | Not Open |  |  |  |  |  | - | - | - | - | - | - | - | - | - |
| WCSD | 29\% | 30\% | 59\% | 24\% | 27\% | 51\% | 24\% | 25\% | 49\% | 25\% | 26\% | 51\% | 24\% | 26\% | 50\% |

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'-' too few students to report

## COLLEGE REMEDIAL PLACEMENT

WCSD 2013 Graduates Enrolled at NSHE Institutions*

| School | Recent <br> Grads <br> Enrolled in NSHE | Remedial Placements |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | English Only | Math Only | Both English \& Math | Total Remedial Placement | Percent Placed into Remediation |
| AACT | 59 | 5 | 18 | 8 | 31 | 53\% |
| Damonte Ranch | 147 | 6 | 40 | 33 | 79 | 54\% |
| Earl Wooster | 157 | 6 | 28 | 42 | 76 | 48\% |
| Edward C. Reed | 209 | 10 | 57 | 59 | 126 | 60\% |
| Galena | 141 | 3 | 36 | 26 | 65 | 46\% |
| Incline | 9 | 1 | 2 | 0 | 3 | 33\% |
| Innovations ${ }^{1}$ | 18 | 2 | 4 | 11 | 17 | 94\% |
| North Star ${ }^{2}$ | 7 | 0 | 1 | 4 | 5 | 71\% |
| North Valleys | 157 | 7 | 41 | 64 | 112 | 71\% |
| Proctor R. Hug | 82 | 4 | 21 | 41 | 66 | 80\% |
| Reno | 180 | 2 | 46 | 25 | 73 | 41\% |
| Robert McQueen | 199 | 4 | 56 | 48 | 108 | 54\% |
| Spanish Springs | 216 | 11 | 60 | 59 | 130 | 60\% |
| Sparks | 75 | 5 | 23 | 26 | 54 | 72\% |
| TMCC | 62 | 1 | 9 | 5 | 15 | 24\% |
| WCSD | 1718 | 67 | 442 | 451 | 960 | 56\% |

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'-' too few students to report
*NSHE Institutions: UNLV, UNR, NV State College, College of Southern NV, Great Basin College, TMCC, Western NV College
Source: https://www.nevada.edu/ir/Documents/RemedialEnrollment/2013 14 Remedial Placement \& Enrollment Report.pdf

## COLLEGE PERSISTENCE RATES: UNR AND TMCC

Percent of WCSD Graduates/First-Time College Freshmen Returning After One Semester

| School | 2009 |  | 2010 |  | 2011 |  | 2012 |  | 2013 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | TMCC | UNR | TMCC | UNR | TMCC | UNR | TMCC | UNR | TMCC | UNR |
| AACT | - | - | - | - | - | - | - | - | 85\% | 92\% |
| Damonte Ranch | 85\% | 87\% | 81\% | 72\% | 79\% | 72\% | 67\% | 74\% | 78\% | 90\% |
| Earl Wooster | 62\% | 94\% | 88\% | 90\% | 75\% | 90\% | 75\% | 91\% | 67\% | 98\% |
| Edward C. Reed | 76\% | 96\% | 85\% | 79\% | 73\% | 79\% | 73\% | 83\% | 70\% | 93\% |
| Galena | 75\% | 98\% | 85\% | 90\% | 76\% | 90\% | 83\% | 90\% | 78\% | 97\% |
| Incline | 76\% | 100\% | 71\% | 79\% | 80\% | 79\% | - | - | - | - |
| Innovations ${ }^{1}$ | - | - | - | - | - | - | - | - | - | - |
| North Star ${ }^{2}$ | (Previous years' data reported under Innovations) |  |  |  |  |  |  |  |  |  |
| North Valleys | 86\% | 85\% | 77\% | 75\% | 71\% | 75\% | 71\% | 78\% | 72\% | 91\% |
| Procter R. Hug | 91\% | 84\% | 80\% | 68\% | 64\% | 68\% | 71\% | 73\% | 75\% | 89\% |
| Reno | 74\% | 97\% | 82\% | 86\% | 77\% | 86\% | 77\% | 88\% | 94\% | 97\% |
| Robert McQueen | 81\% | 92\% | 88\% | 83\% | 76\% | 83\% | 74\% | 91\% | 80\% | 95\% |
| Spanish Springs | 72\% | 84\% | 78\% | 76\% | 85\% | 76\% | 85\% | 82\% | 81\% | 91\% |
| Sparks | 73\% | 89\% | 79\% | 83\% | 78\% | 83\% | 78\% | 81\% | 83\% | 90\% |
| TMCC | 85\% | 95\% | 85\% | 94\% | 74\% | 94\% | 74\% | 93\% | 90\% | 94\% |
| Washoe Inspire | Not Open |  |  |  | - | - | - | - | - | - |
| WCSD | 76\% | 92\% | 81\% | 91\% | 74\% | 90\% | 76\% | 94\% | 77\% | 94\% |

[^1]
## DATA PROFILE PARTICIPANTS

## WCSD High Schools

## Nevada System of Higher Education

Academy of Arts, Careers \& Technology
Damonte Ranch
Earl Wooster
Edward C. Reed
Galena
Incline
Innovations
North Star Online
North Valleys
Procter R. Hug
Reno
Robert McQueen
Spanish Springs
Sparks
TMCC High School
Washoe Inspire

Truckee Meadows Community College
University of Nevada, Reno

## DATA PROFILE COMMITTEE

Washoe County School District

University of Nevada, Reno

Truckee Meadows Community College

Nevada System of Higher Education

Education Alliance of Washoe County

Ben Hayes
Chief Accountability Officer

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Joe Cline
Vice Provost, Professor of Chemistry
Serge Herzog
Director of Institutional Analysis
Arthur Chenin
Institutional Research Analyst
```


## Elena Bubnova

Executive Director of Institutional Research Analysis and Effectiveness
Cheryl Scott
Assistant Director of Institutional Research Analysis and Effectiveness

Linda Heiss
Director of Institutional Research

Kendall Inskip
Executive Director
Mindy Lokshin
Member of the Board of Directors
Bill Cathey
UNR Vice Provost, Professor of Physics, Emeritus
Ginny Jackson
Past President and Member of the Board of Directors


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