NOVA | Northern Virginia Community College

# High School Profile
# Loudoun County Public Schools 2015-16

**Research Report No. 67-17**

**Office of Institutional Effectiveness and Student Success Initiatives**

JULY 2017

**NORTHERN VIRGINIA COMMUNITY COLLEGE**

**OFFICE OF INSTITUTIONAL EFFECTIVENESS AND STUDENT SUCCESS INITIATIVES**

The purpose of the Office of Institutional Effectiveness and Student Success Initiatives is to conduct analytical studies and provide information in support of institutional planning, policy formulation, and decision making. In addition, the office provides leadership and support in research related activities to members of the NOVA community engaged in planning and evaluating the institution's success in accomplishing its mission.

When citing data from this report, the Northern Virginia Community College (NOVA) Office of Institutional Effectiveness and Student Success Initiatives must be cited as the source.

4001 Wakefield Chapel Road
Annandale, VA 22003-3796
(703) 323-3129
www.nvcc.edu/oir

## Table of Contents


High School Profile – Loudoun County Public Schools: 2015-16 ..... 1
Inter-Division Snapshot ..... 3
Loudoun County Public Schools ..... 5
School: Briar Woods High School ..... 7
School: Broad Run High School ..... 9
School: Dominion High School ..... 11
School: Freedom High School ..... 13
School: Heritage High School ..... 15
School: John Champe High School ..... 17
School: Loudoun County High School ..... 19
School: Loudoun Valley High School ..... 21
School: Park View High School ..... 23
School: Potomac Falls High School ..... 25
School: Rock Ridge High School ..... 27
School: Stone Bridge High School ..... 29
School: Tuscarora High School ..... 31
School: Woodgrove High School ..... 33


## List of Tables


Table 1. Loudoun County Public School Graduates and Completers by High School: 2011-12 through 2015-16 ..... 5
Table 2. Briar Woods High School Graduates and Completers: 2011-12 through 2015-16 ..... 7
Table 3. Briar Woods High School Student Enrollment by Gender: 2015-16 ..... 7
Table 4. Briar Woods High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16 ..... 8
Table 5. Briar Woods High School Student Characteristics: 2015-16 ..... 8
Table 6. Broad Run High School Graduates and Completers: 2011-12 through 2015-16 ..... 9
Table 7. Broad Run High School Student Enrollment by Gender: 2015-16 ..... 9
Table 8. Broad Run High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16 ..... 10
Table 9. Broad Run High School Student Characteristics: 2015-16 ..... 10
Table 10. Dominion High School Graduates and Completers: 2011-12 through 2015-16 ..... 11
Table 11. Dominion High School Student Enrollment by Gender: 2015-16 ..... 11
Table 12. Dominion High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16 ..... 12

Table 13. Dominion High School Student Characteristics: 2015-16..... 12
Table 14. Freedom High School Graduates and Completers: 2011-12 through 2015-16..... 13
Table 15. Freedom High School Student Enrollment by Gender: 2015-16 ..... 13
Table 16. Freedom High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16..... 14
Table 17. Freedom High School Student Characteristics: 2015-16 ..... 14
Table 18. Heritage High School Graduates and Completers: 2011-12 through 2015-16 ..... 15
Table 19. Heritage High School Student Enrollment by Gender: 2015-16 ..... 15
Table 20. Heritage High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16..... 16
Table 21. Heritage High School Student Characteristics: 2015-16 ..... 16
Table 22. John Champe High School Graduates and Completers: 2011-12 through 2015-16. 17
Table 23. John Champe High School Student Enrollment by Gender: 2015-16..... 17
Table 24. John Champe High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16..... 18
Table 25. John Champe High School Student Characteristics: 2015-16..... 18
Table 26. Loudoun County High School Graduates and Completers: 2011-12 through 2015-16 ..... 19
Table 27. Loudoun County High School Student Enrollment by Gender: 2015-16..... 19
Table 28. Loudoun County High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16..... 20
Table 29. Loudoun County High School Student Characteristics: 2015-16..... 20
Table 30. Loudoun Valley High School Graduates and Completers: 2011-12 through 2015-1621
Table 31. Loudoun Valley High School Student Enrollment by Gender: 2015-16 ..... 21
Table 32. Loudoun Valley High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16..... 22
Table 33. Loudoun Valley High School Student Characteristics: 2015-16 ..... 22
Table 33. Park View High School Graduates and Completers: 2011-12 through 2015-16..... 23
Table 34. Park View High School Student Enrollment by Gender: 2015-16..... 23
Table 35. Park View High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16..... 24
Table 36. Park View High School Student Characteristics: 2015-16..... 24
Table 37. Potomac Falls High School Graduates and Completers: 2011-12 through 2015-16 25
Table 38. Potomac Falls High School Student Enrollment by Gender: 2015-16 ..... 25
Table 39. Potomac Falls High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16..... 26
Table 40. Potomac Falls High School Student Characteristics: 2015-16 ..... 26
Table 41. Rock Ridge High School Graduates and Completers: 2011-12 through 2015-16 ..... 27
Table 42. Potomac Falls High School Student Enrollment by Gender: 2015-16 ..... 27

Table 43. Rock Ridge High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16 ..... 28
Table 44. Rock Ridge High School Student Characteristics: 2015-16 ..... 28
Table 45. Stone Bridge High School Graduates and Completers: 2011-12 through 2015-16 ... 29
Table 46. Stone Bridge High School Student Enrollment by Gender: 2015-16 ..... 29
Table 47. Stone Bridge High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16 ..... 30
Table 48. Stone Bridge High School Student Characteristics: 2015-16 ..... 30
Table 49. Tuscarora High School Graduates and Completers: 2011-12 through 2015-16 ..... 31
Table 50. Tuscarora High School Student Enrollment by Gender: 2015-16 ..... 31
Table 51. Tuscarora High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16 ..... 32
Table 52. Tuscarora High School Student Characteristics: 2015-16 ..... 32
Table 53. Woodgrove High School Graduates and Completers: 2011-12 through 2015-16 ..... 33
Table 54. Woodgrove High School Student Enrollment by Gender: 2015-16 ..... 33
Table 55. Woodgrove High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16 ..... 34
Table 56. Woodgrove High School Student Characteristics: 2015-16 ..... 34

## List of Figures

Figure 1. Graduates and Completers in NOVA's Service Area by Division: 2015-16 ..... 3
Figure 2. Mean SAT Scores by Division: 2016 ..... 3
Figure 3. Proportion of Dual Enrollment Students by Division: 2015-16 ..... 4
Figure 4. Rate of Postsecondary Enrollment by Division: 2013-14 Graduate Cohort ..... 4
Figure 5. Loudoun County Public School Graduates and Completers: 2011-12 through 2015-16 ..... 6
Figure 6. Briar Woods High School Student Enrollment by Race/Ethnicity: 2015-16 ..... 7
Figure 7. Briar Woods High School Students' Mean SAT Scores: 2016 ..... 8
Figure 8. Broad Run High School Student Enrollment by Race/Ethnicity: 2015-16 ..... 9
Figure 9. Broad Run High School Students' Mean SAT Scores: 2016 ..... 10
Figure 10. Dominion High School Student Enrollment by Race/Ethnicity: 2015-16 ..... 11
Figure 11. Dominion High School Students' Mean SAT Scores: 2016 ..... 12
Figure 12. Freedom High School Student Enrollment by Race/Ethnicity: 2015-16 ..... 13
Figure 13. Freedom High School Students' Mean SAT Scores: 2016 ..... 14
Figure 14. Heritage High School Student Enrollment by Race/Ethnicity: 2015-16 ..... 15
Figure 15. Heritage High School Students' Mean SAT Scores: 2016 ..... 16
Figure 16. John Champe High School Student Enrollment by Race/Ethnicity: 2015-16 ..... 17

Figure 17. John Champe High School Students' Mean SAT Scores: 2016..... 18
Figure 18. Loudoun County High School Student Enrollment by Race/Ethnicity: 2015-16..... 19
Figure 19. Loudoun County High School Students' Mean SAT Scores: 2016..... 20
Figure 20. Loudoun Valley High School Student Enrollment by Race/Ethnicity: 2015-16 ..... 21
Figure 21. Loudoun Valley High School Students' Mean SAT Scores: 2016 ..... 22
Figure 22. Park View High School Student Enrollment by Race/Ethnicity: 2015-16..... 23
Figure 23. Park View High School Students' Mean SAT Scores: 2016..... 24
Figure 24. Potomac Falls High School Student Enrollment by Race/Ethnicity: 2015-16 ..... 25
Figure 25. Potomac Falls High School Students' Mean SAT Scores: 2016 ..... 26
Figure 26. Rock Ridge High School Student Enrollment by Race/Ethnicity: 2015-16 ..... 27
Figure 27. Rock Ridge High School Students' Mean SAT Scores: 2016 ..... 28
Figure 28. Stone Bridge High School Student Enrollment by Race/Ethnicity: 2015-16 ..... 29
Figure 29. Stone Bridge High School Students' Mean SAT Scores: 2016 ..... 30
Figure 30. Tuscarora High School Student Enrollment by Race/Ethnicity: 2015-16..... 31
Figure 31. Tuscarora High School Students' Mean SAT Scores: 2016..... 32
Figure 32. Woodgrove High School Student Enrollment by Race/Ethnicity: 2015-16..... 33
Figure 33. Woodgrove High School Students' Mean SAT Scores: 2016..... 34

# High School Profile – Loudoun County Public Schools: 2015-16

This Report is part of a series of high school profile reports that present key demographic and college readiness statistics for each of the high schools in NOVA's service area. NOVA's service area includes the following jurisdictions: Alexandria City, Arlington County, Fairfax County, Falls Church City, Loudoun County, Manassas City, Manassas Park City, and Prince William County. This report pertains to the Loudoun County Public Schools (LCPS) division. The definitions below provide an overview of the statistics that are presented in this Report.

**Number of Graduates and Completers:** Public high school and graduate completer data are collected on an annual basis during the fall. Graduates include those who received a diploma (standard, advanced studies, special, modified standard, or general achievement). Completers may receive a certificate, such as the General Educational Development (GED) Certificate. The data was retrieved from the Virginia Department of Education High School Graduates and Completers Report: http://www.doe.virginia.gov.

The following definitions were retrieved from the Virginia Department of Education (VA DOE) http://schoolquality.virginia.gov:

**Enrollment and Demographics:** Includes the number of students enrolled at each high school and key demographic information such as gender and race composition of the student body.

**SAT Scores:** Presents average SAT scores in each SAT section (critical reading, math, and writing) at the high school (College Board), public school division (College Board), and state levels (VA DOE).

**Standards of Learning (SOL):** The SOLs describe the Commonwealth's expectations for student learning. Virginia high school students are assessed in reading, writing, math, science, and history. The proportion of students who successfully passed standards of learning assessments are presented at the high school, public school division, and state levels.

**Absenteeism:** A student is considered chronically absent if he or she misses two or more instructional days per month (18 days, or 10 percent of a 180-day school year) regardless of whether the absences are excused or unexcused. According to the U.S. DOE, a student who is chronically absent in any year between eight and twelfth grade is seven times more likely to drop out of school. This report presents the proportion of students who were chronically late. Data is presented at the high school, public school division, and state levels.

**Free and Reduced Meal Eligibility:** Students from families with incomes at or below 130 percent of the poverty level are eligible for free meals. Those between 130 percent and 180 percent of poverty level are eligible for reduced-price meals, for which students can be charged no more than 40 cents for lunch and 30 cents for breakfast. The proportion of free and reduced meal-eligible students is presented at the high school, public school division, and state levels.

**Advanced Placement Course Enrollment and Test Taking:** Advanced Placement (AP) courses are created by the College Board and offer college-level curricula and examinations to high school students. American colleges and universities may grant placement and course credit to students who obtain high scores on the examinations. The more challenging a student's high school curriculum, the more likely they are to persist at a post-secondary institution.[1] AP course enrollment is presented at the high school, public school division, and state levels.

**Dual Enrollment:** Dual Enrollment is an enrichment opportunity that allows high school students to earn college credits while still being enrolled in high school. Studies show that students who acquire college credits while in high school are more likely to graduate and continue their education beyond high school. The rate of dual enrollment is presented at the high school, public school division, and state levels.

**On-time Graduation Rate within Four Years:** On-time graduates are students who earn high school diplomas within four years of entering the ninth grade. The on-time graduation rate is presented at the high school, public school division, and state levels.

**Postsecondary Enrollment:** Postsecondary enrollment shows the number and percent of Virginia high school graduates who enrolled in an institution of higher education within sixteen months of graduating from high school in 2013-14. The postsecondary enrollment rate is presented at the high school, public school division, and state levels.

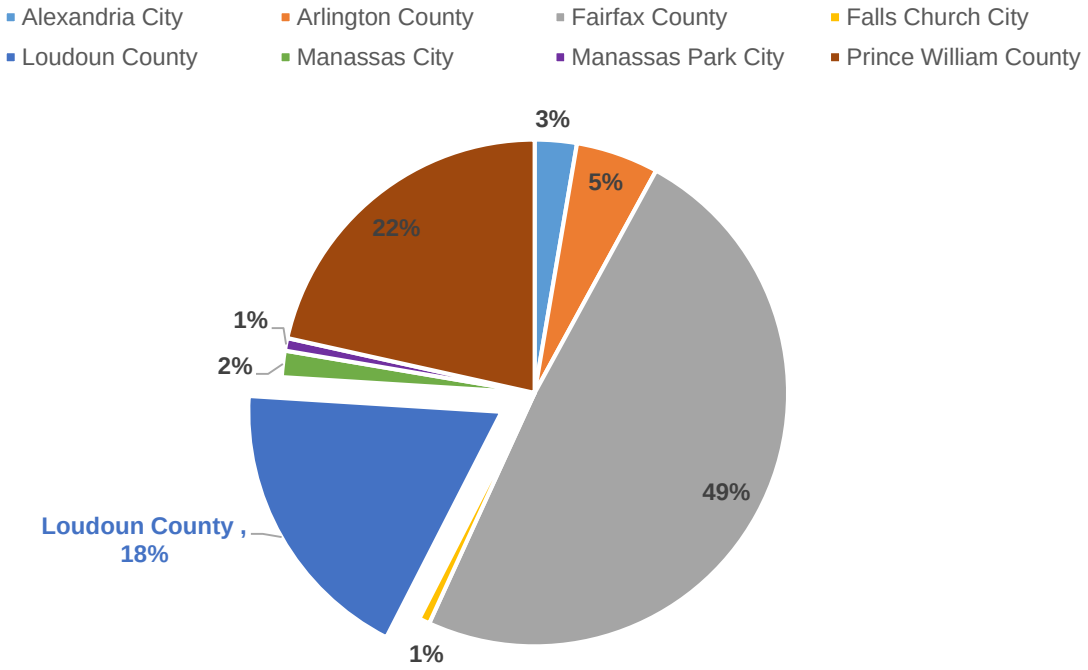
[1] Warburton, E. C., Bugarin, R., & Nunez, A. M. (2001). Bridging the Gap: Academic Preparation and Postsecondary Success of First-Generation Students. Statistical Analysis Report. Postsecondary Education Descriptive Analysis Reports.

## Inter-Division Snapshot

### Graduates and Completers

In 2015-16, there were 27,243 graduates and completers in NOVA's service area. Loudoun County Public Schools (LCPS) generated 18 percent of these graduates.

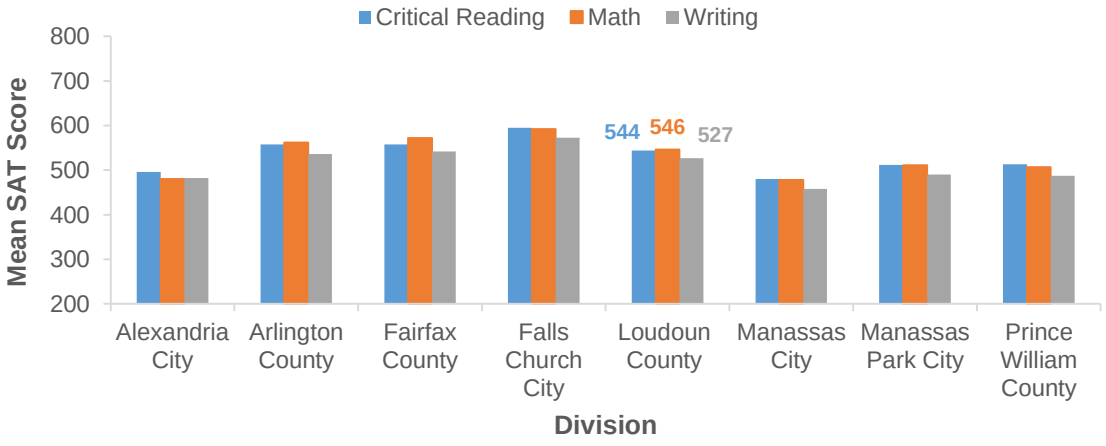
**Figure 1. Graduates and Completers in NOVA's Service Area by Division: 2015-16**




### Mean SAT Scores

For LCPS graduates, average SAT scores across all sections were higher than the state averages in 2016 (the state averages were as follows: Critical Reading – 516, Math – 513, Writing – 493).

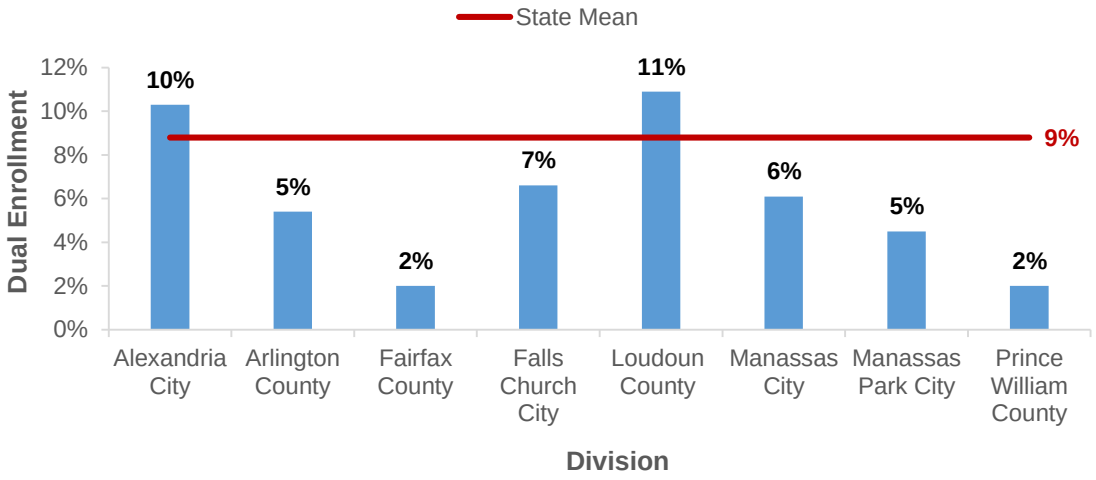
**Figure 2. Mean SAT Scores by Division: 2016**



**Dual Enrollment**

In Virginia, 9 percent of students were dual enrolled in 2015-16. Of the divisions in NOVA's service area, the LCPS division had the highest proportion of students dual enrolled in 2015-16 (11 percent).

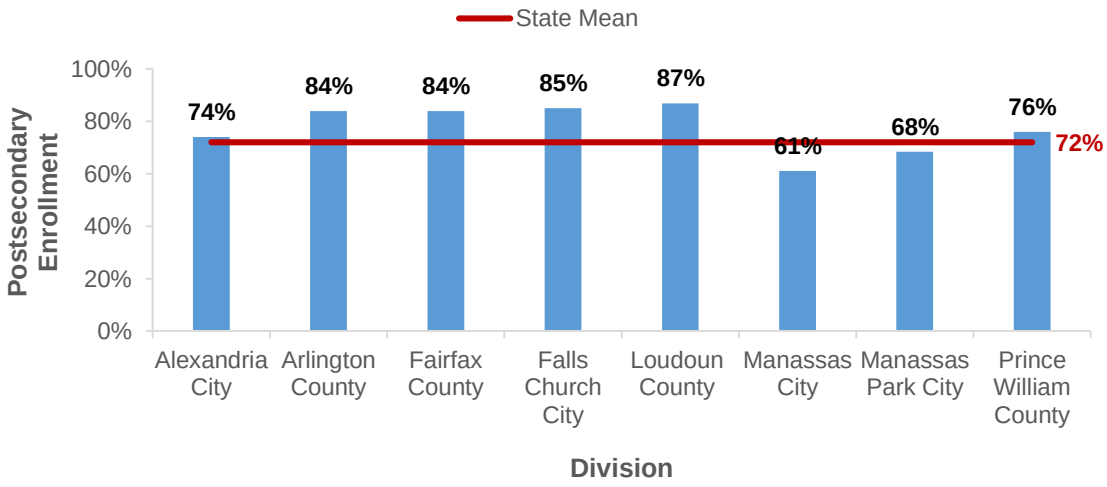
**Figure 3. Proportion of Dual Enrollment Students by Division: 2015-16**




**Postsecondary Enrollment**

Postsecondary enrollment pertains to the proportion of high school graduates who enrolled at a two- or four-year institution within sixteen months of graduating in 2013-14. Statewide, 72 percent of the 2013-14 graduate cohort enrolled at a postsecondary institution by 2016. In the LCPS division, the postsecondary enrollment rate was 87 percent.

**Figure 4. Rate of Postsecondary Enrollment by Division: 2013-14 Graduate Cohort**



## Loudoun County Public Schools

In the Loudoun County Public School (LCPS) division, the number of high school graduates and completers increased by 23 percent from 2011-12 to 2015-16.

Students in the division overall passed each subject of the Virginia Standards of Learning assessments at higher rates than students in Virginia overall. In comparison to outcomes in the state of Virginia overall, LCPS also had a lower rate of absenteeism (10 percent compared to 11 percent), a higher rate of advanced course enrollment (48 percent compared to 21 percent), and a higher rate of postsecondary enrollment (91 percent compared to 72 percent).

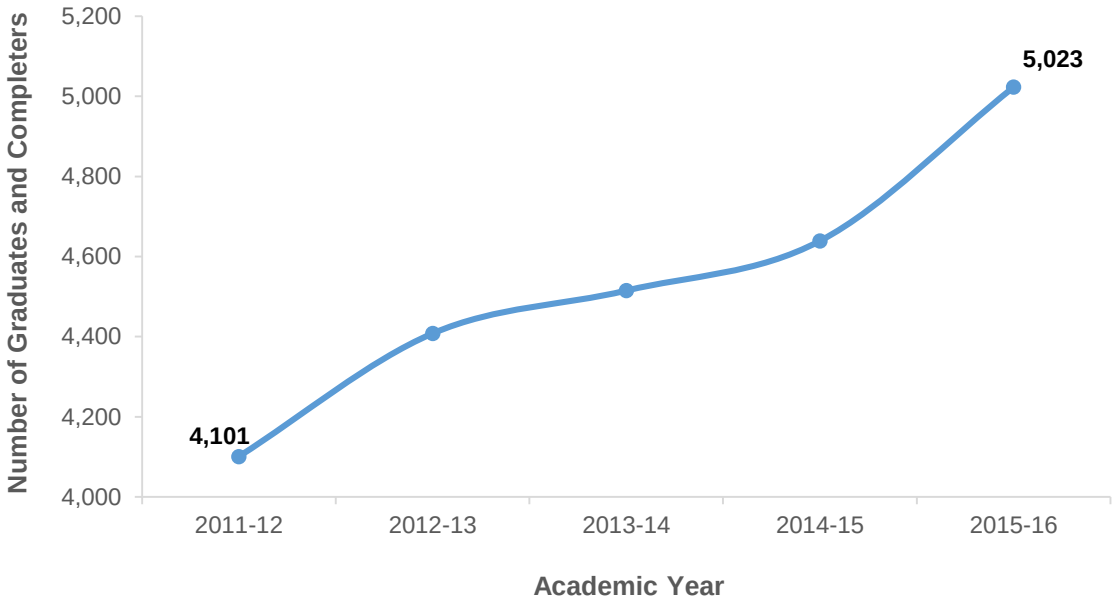
**Table 1. Loudoun County Public School Graduates and Completers by High School: 2011-12 through 2015-16**

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| Briar Woods | 352 | 461 | 483 | 479 | 478 | 35.8% |
| Broad Run | 410 | 431 | 451 | 452 | 455 | 11.0% |
| Dominion | 316 | 314 | 298 | 302 | 370 | 17.1% |
| Freedom | 437 | 443 | 397 | 304 | 371 | -15.1% |
| Heritage | 292 | 283 | 254 | 293 | 311 | 6.5% |
| John Champe | - | 0 | 137 | 252 | 322 | - |
| Loudoun County | 337 | 314 | 329 | 345 | 363 | 7.7% |
| Loudoun Valley | 245 | 255 | 281 | 289 | 310 | 26.5% |
| Park View | 307 | 288 | 318 | 295 | 258 | -16.0% |
| Potomac Falls | 359 | 392 | 354 | 397 | 379 | 5.6% |
| Riverside* | - | - | - | - | - | - |
| Rock Ridge** | - | - | - | - | 138 | - |
| Stone Bridge | 479 | 502 | 459 | 402 | 450 | -6.1% |
| Tuscarora | 243 | 332 | 426 | 449 | 451 | 85.6% |
| Woodgrove | 324 | 393 | 328 | 380 | 367 | 13.3% |
| **Total** | **4,101** | **4,408** | **4,515** | **4,639** | **5,023** | **22.5%** |

*Riverside High School opened in 2015.

**Rock Ridge High School opened in 2014.

**Figure 5. Loudoun County Public School Graduates and Completers: 2011-12 through 2015-16**



## School: Briar Woods High School

**Table 2. Briar Woods High School Graduates and Completers: 2011-12 through 2015-16**

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| Briar Woods | 352 | 461 | 483 | 479 | 478 | 35.8% |

**Table 3. Briar Woods High School Student Enrollment by Gender: 2015-16**

| High School | HS Enrollment 2015-16 | Male | | Female | |
|---|---|---|---|---|---|
| | | # | % | # | % |
| Briar Woods | 1,672 | 828 | 49.5% | 844 | 50.5% |

**Figure 6. Briar Woods High School Student Enrollment by Race/Ethnicity: 2015-16**

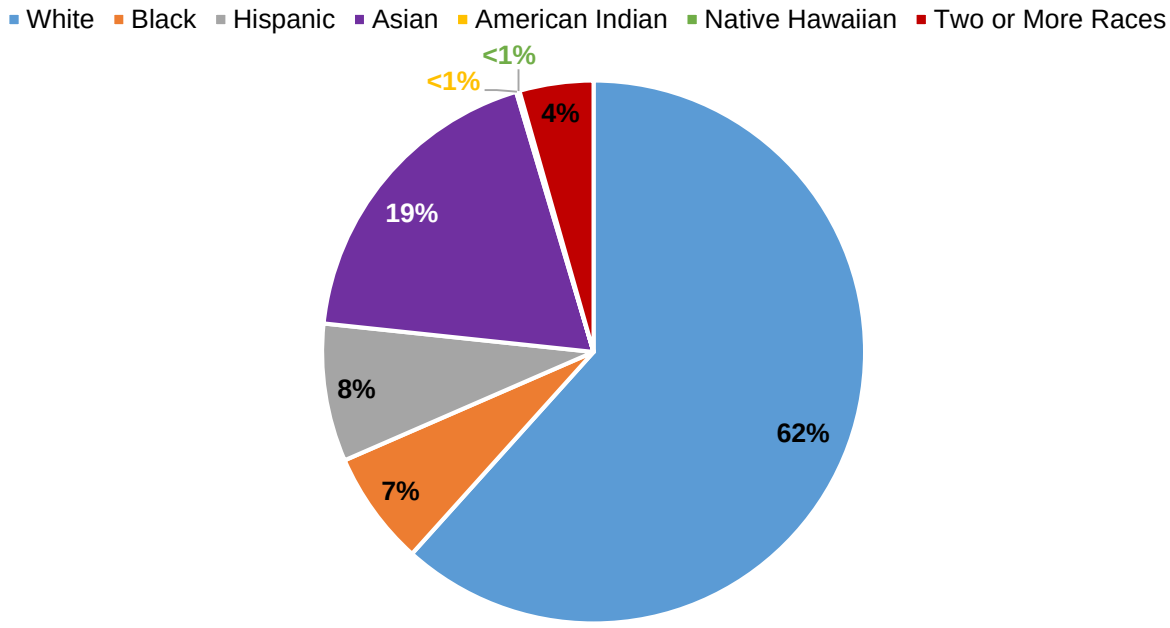


**Figure 7. Briar Woods High School Students' Mean SAT Scores: 2016**

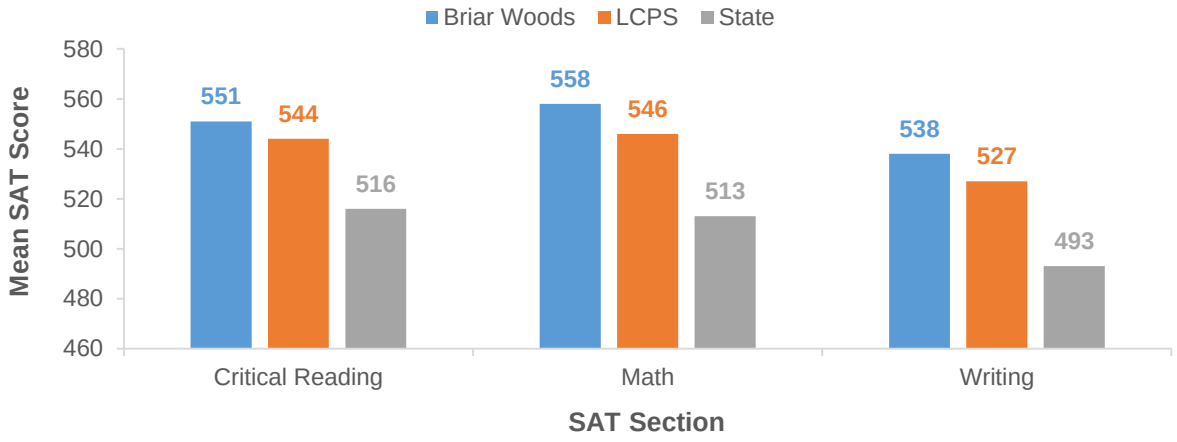



**Table 4. Briar Woods High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16**

| Subject | Passed (Proficient or Advanced Levels) | | |
|---|---|---|---|
| | Briar Woods | Loudoun County Public Schools | State |
| Reading | 96% | 88% | 80% |
| Writing | 93% | 87% | 77% |
| Math | 88% | 86% | 80% |
| Science | 95% | 89% | 83% |
| History | 97% | 92% | 86% |

**Table 5. Briar Woods High School Student Characteristics: 2015-16**

| Characteristics | Briar Woods | Loudoun County Public Schools | State |
|---|---|---|---|
| Students Absent for >10% of School Year | 10.0% | 7.0% | 11.1% |
| Free and Reduced Meal Eligibility | 3.9% | 17.1% | 41.9% |
| Advance Placement Course Enrollment | 47.9% | 40.1% | 21.3% |
| Advance Placement Test Taken | 38.7% | 32.5% | 16.4% |
| Dual Enrollment | 11.7% | 10.9% | 8.8% |
| On-Time Graduation Rate within Four Years | 98.3% | 95.9% | 91.4% |
| Postsecondary Enrollment* | 91.1% | 86.9% | 71.9% |

*2013-14 Graduate Cohort's Postsecondary Enrollment

## School: Broad Run High School

**Table 6. Broad Run High School Graduates and Completers: 2011-12 through 2015-16**

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| Broad Run | 410 | 431 | 451 | 452 | 455 | 11.0% |

**Table 7. Broad Run High School Student Enrollment by Gender: 2015-16**

| High School | HS Enrollment 2015-16 | Male | | Female | |
|---|---|---|---|---|---|
| | | # | % | # | % |
| Broad Run | 1,704 | 873 | 51.2% | 831 | 48.8% |

**Figure 8. Broad Run High School Student Enrollment by Race/Ethnicity: 2015-16**

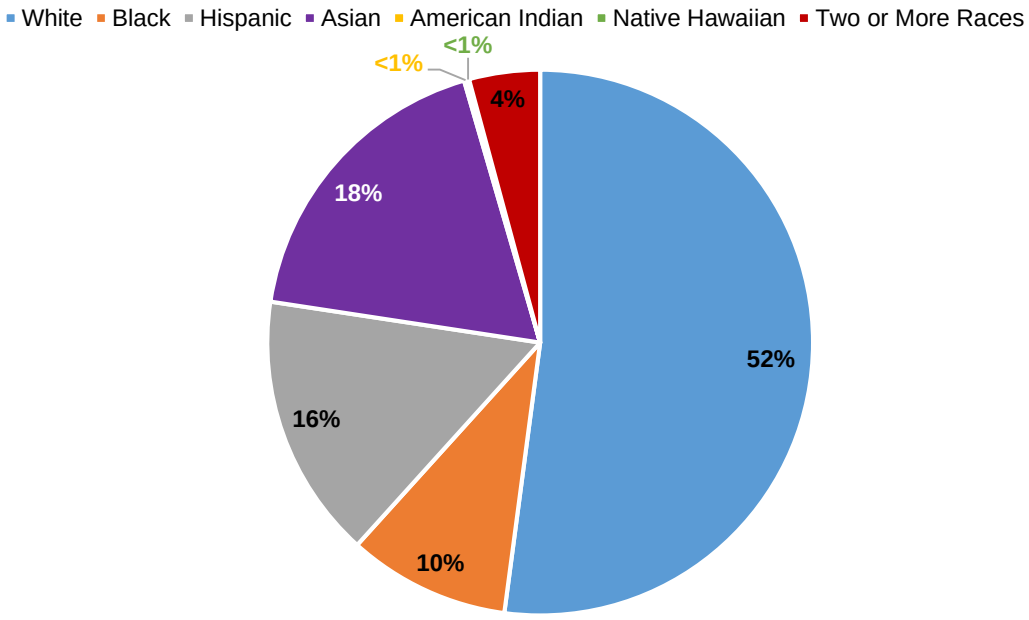


**Figure 9. Broad Run High School Students' Mean SAT Scores: 2016**

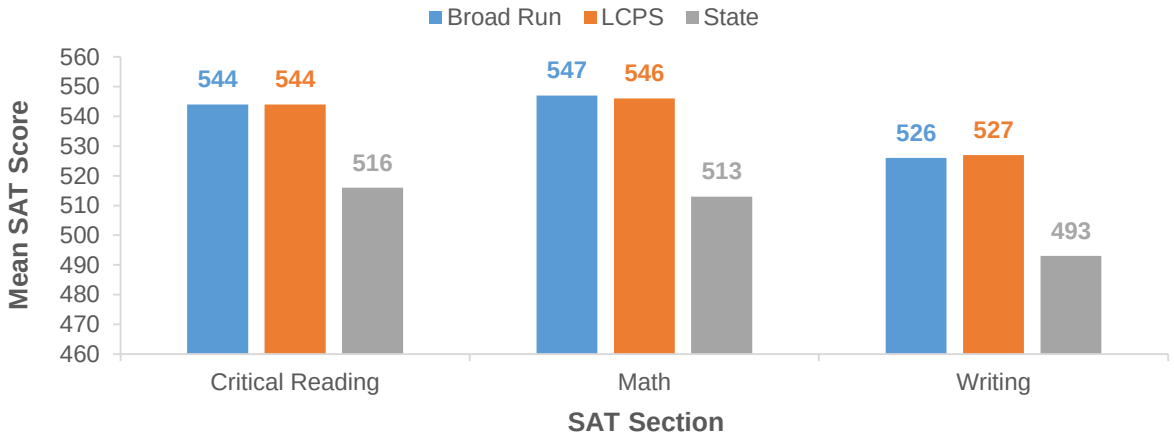



**Table 8. Broad Run High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16**

| Subject | Passed (Proficient or Advanced Levels) | | |
|---|---|---|---|
| | Broad Run | Loudoun County Public Schools | State |
| Reading | 93% | 88% | 80% |
| Writing | 90% | 87% | 77% |
| Math | 90% | 86% | 80% |
| Science | 93% | 89% | 83% |
| History | 92% | 92% | 86% |

**Table 9. Broad Run High School Student Characteristics: 2015-16**

| Characteristics | Broad Run | Loudoun County Public Schools | State |
|---|---|---|---|
| Students Absent for >10% of School Year | 11.7% | 7.0% | 11.1% |
| Free and Reduced Meal Eligibility | 14.5% | 17.1% | 41.9% |
| Advance Placement Course Enrollment | 45.0% | 40.1% | 21.3% |
| Advance Placement Test Taken | 35.9% | 32.5% | 16.4% |
| Dual Enrollment | 7.8% | 10.9% | 8.8% |
| On-Time Graduation Rate within Four Years | 97.6% | 95.9% | 91.4% |
| Postsecondary Enrollment* | 86.0% | 86.9% | 71.9% |

*2013-14 Graduate Cohort's Postsecondary Enrollment

## School: Dominion High School

**Table 10. Dominion High School Graduates and Completers: 2011-12 through 2015-16**

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| Dominion | 316 | 314 | 298 | 302 | 370 | 17.1% |

**Table 11. Dominion High School Student Enrollment by Gender: 2015-16**

| High School | HS Enrollment 2015-16 | Male | | Female | |
|---|---|---|---|---|---|
| | | # | % | # | % |
| Dominion | 1,494 | 806 | 53.9% | 688 | 46.1% |

**Figure 10. Dominion High School Student Enrollment by Race/Ethnicity: 2015-16**

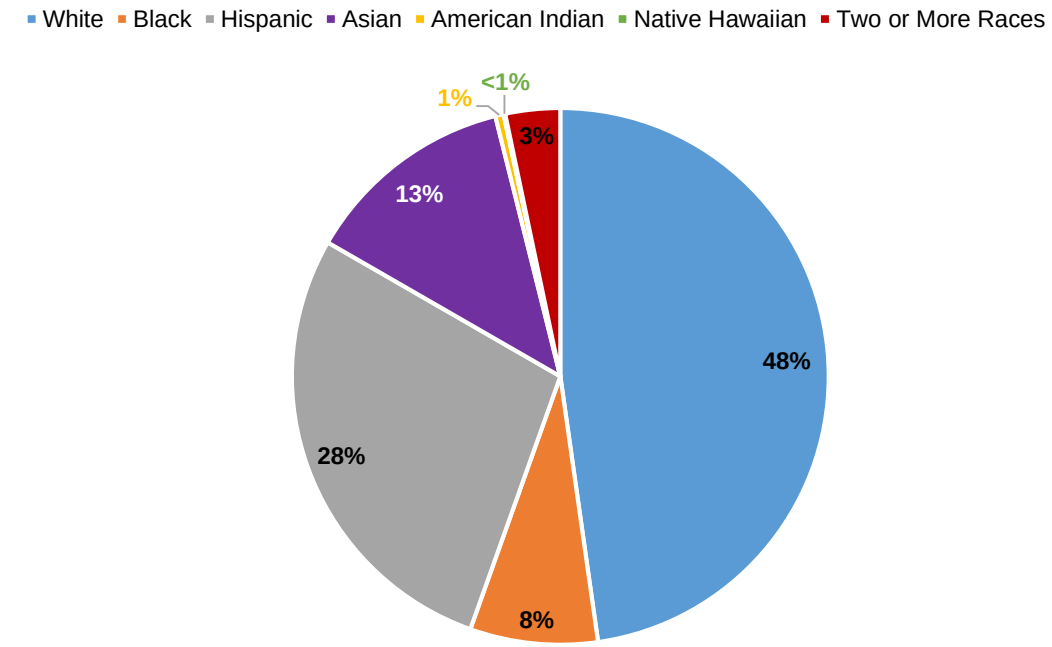


**Figure 11. Dominion High School Students' Mean SAT Scores: 2016**

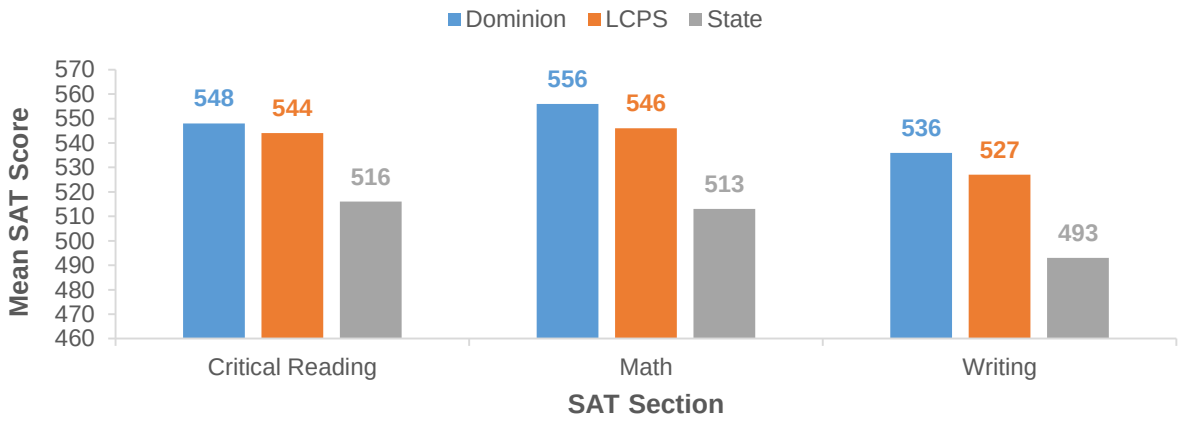



**Table 12. Dominion High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16**

| Subject | Passed (Proficient or Advanced Levels) | | |
|---|---|---|---|
| | Dominion | Loudoun County Public Schools | State |
| Reading | 90% | 88% | 80% |
| Writing | 89% | 87% | 77% |
| Math | 79% | 86% | 80% |
| Science | 86% | 89% | 83% |
| History | 86% | 92% | 86% |

**Table 13. Dominion High School Student Characteristics: 2015-16**

| Characteristics | Dominion | Loudoun County Public Schools | State |
|---|---|---|---|
| Students Absent for >10% of School Year | 7.9% | 7.0% | 11.1% |
| Free and Reduced Meal Eligibility | 24.8% | 17.1% | 41.9% |
| Advance Placement Course Enrollment | 44.8% | 40.1% | 21.3% |
| Advance Placement Test Taken | 42.9% | 32.5% | 16.4% |
| Dual Enrollment | 6.3% | 10.9% | 8.8% |
| On-Time Graduation Rate within Four Years | 93.9% | 95.9% | 91.4% |
| Postsecondary Enrollment* | 89.5% | 86.9% | 71.9% |

*2013-14 Graduate Cohort's Postsecondary Enrollment

## School: Freedom High School

**Table 14. Freedom High School Graduates and Completers: 2011-12 through 2015-16**

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| Freedom | 437 | 443 | 397 | 304 | 371 | -15.1% |

**Table 15. Freedom High School Student Enrollment by Gender: 2015-16**

| High School | HS Enrollment 2015-16 | Male | | Female | |
|---|---|---|---|---|---|
| | | # | % | # | % |
| Freedom | 1,616 | 771 | 47.7% | 845 | 52.3% |

**Figure 12. Freedom High School Student Enrollment by Race/Ethnicity: 2015-16**

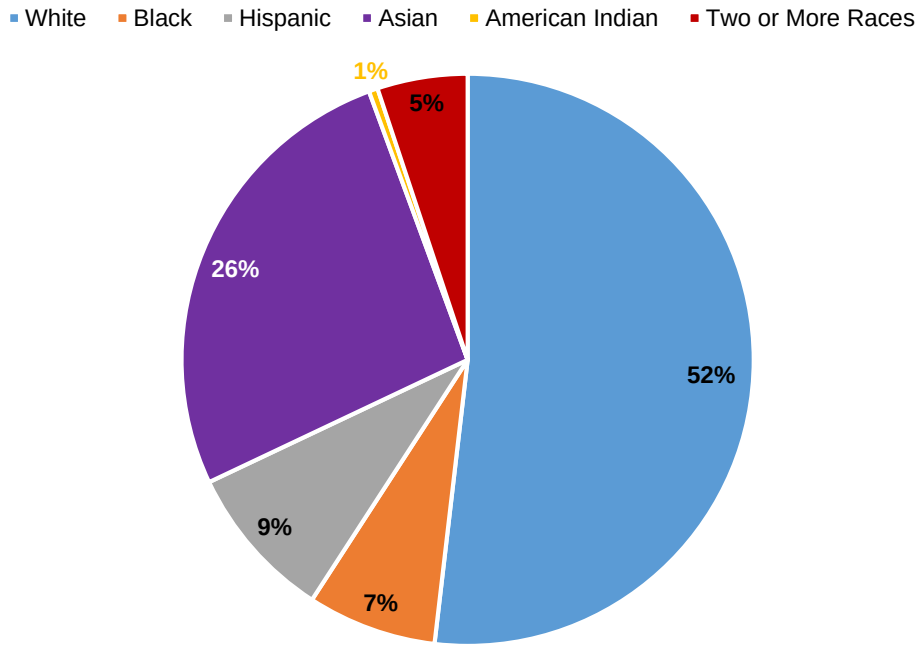


**Figure 13. Freedom High School Students' Mean SAT Scores: 2016**

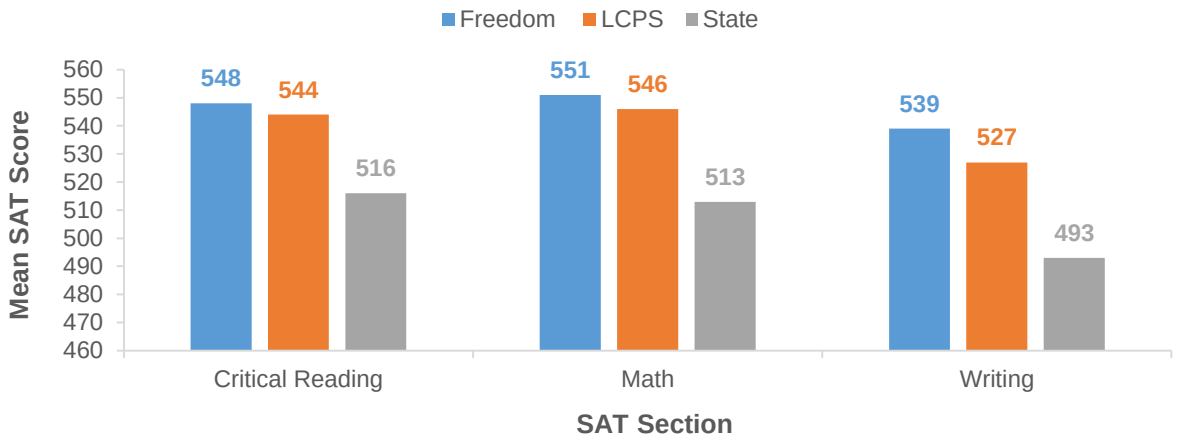



**Table 16. Freedom High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16**

| Subject | Passed (Proficient or Advanced Levels) | | |
|---|---|---|---|
| | Freedom | Loudoun County Public Schools | State |
| Reading | 96% | 88% | 80% |
| Writing | 94% | 87% | 77% |
| Math | 87% | 86% | 80% |
| Science | 95% | 89% | 83% |
| History | 96% | 92% | 86% |

**Table 17. Freedom High School Student Characteristics: 2015-16**

| Characteristics | Freedom | Loudoun County Public Schools | State |
|---|---|---|---|
| Students Absent for >10% of School Year | 5.5% | 7.0% | 11.1% |
| Free and Reduced Meal Eligibility | 8.2% | 17.1% | 41.9% |
| Advance Placement Course Enrollment | 37.9% | 40.1% | 21.3% |
| Advance Placement Test Taken | 33.0% | 32.5% | 16.4% |
| Dual Enrollment | 11.0% | 10.9% | 8.8% |
| On-Time Graduation Rate within Four Years | 97.1% | 95.9% | 91.4% |
| Postsecondary Enrollment* | 91.0% | 86.9% | 71.9% |

*2013-14 Graduate Cohort's Postsecondary Enrollment

## School: Heritage High School

**Table 18. Heritage High School Graduates and Completers: 2011-12 through 2015-16**

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| Heritage | 292 | 283 | 254 | 293 | 311 | 6.5% |

**Table 19. Heritage High School Student Enrollment by Gender: 2015-16**

| High School | HS Enrollment 2015-16 | Male | | Female | |
|---|---|---|---|---|---|
| | | # | % | # | % |
| Heritage | 1,399 | 683 | 48.8% | 716 | 51.2% |

**Figure 14. Heritage High School Student Enrollment by Race/Ethnicity: 2015-16**

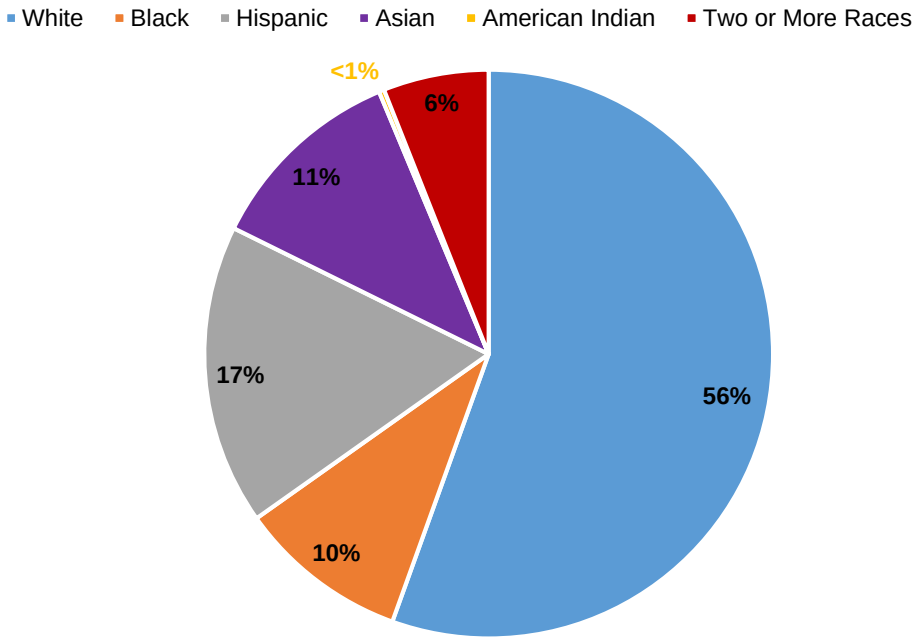


**Figure 15. Heritage High School Students' Mean SAT Scores: 2016**

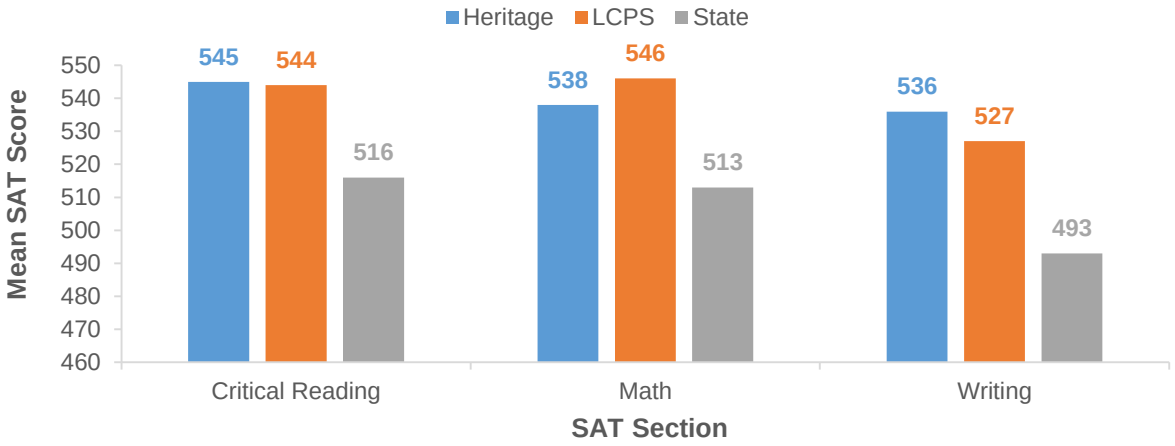



**Table 20. Heritage High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16**

| Subject | Passed (Proficient or Advanced Levels) | | |
|---|---|---|---|
| | Heritage | Loudoun County Public Schools | State |
| Reading | 94% | 88% | 80% |
| Writing | 92% | 87% | 77% |
| Math | 86% | 86% | 80% |
| Science | 89% | 89% | 83% |
| History | 93% | 92% | 86% |

**Table 21. Heritage High School Student Characteristics: 2015-16**

| Characteristics | Heritage | Loudoun County Public Schools | State |
|---|---|---|---|
| Students Absent for >10% of School Year | 12.4% | 7.0% | 11.1% |
| Free and Reduced Meal Eligibility | 18.2% | 17.1% | 41.9% |
| Advance Placement Course Enrollment | 35.1% | 40.1% | 21.3% |
| Advance Placement Test Taken | 24.2% | 32.5% | 16.4% |
| Dual Enrollment | 19.7% | 10.9% | 8.8% |
| On-Time Graduation Rate within Four Years | 94.0% | 95.9% | 91.4% |
| Postsecondary Enrollment* | 86.9% | 86.9% | 71.9% |

*2013-14 Graduate Cohort's Postsecondary Enrollment

## School: John Champe High School

### Table 22. John Champe High School Graduates and Completers: 2011-12 through 2015-16

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| John Champe | - | - | 137 | 252 | 322 | - |

### Table 23. John Champe High School Student Enrollment by Gender: 2015-16

| High School | HS Enrollment 2015-16 | Male | | Female | |
|---|---|---|---|---|---|
| | | # | % | # | % |
| John Champe | 1,515 | 784 | 51.7% | 731 | 48.3% |

### Figure 16. John Champe High School Student Enrollment by Race/Ethnicity: 2015-16

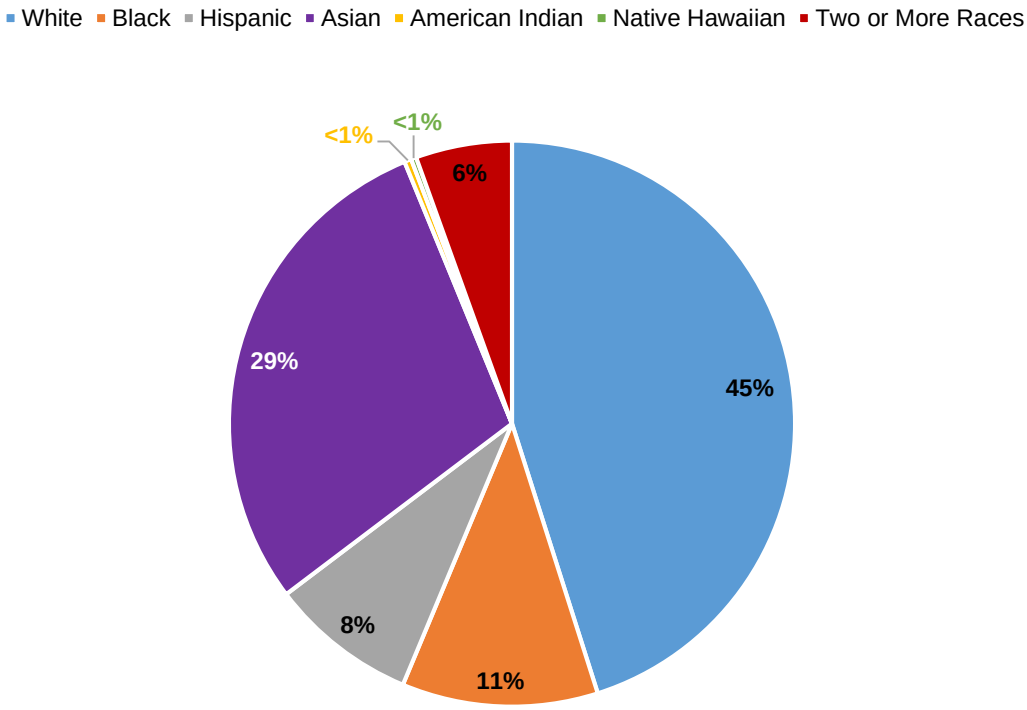


**Figure 17. John Champe High School Students' Mean SAT Scores: 2016**

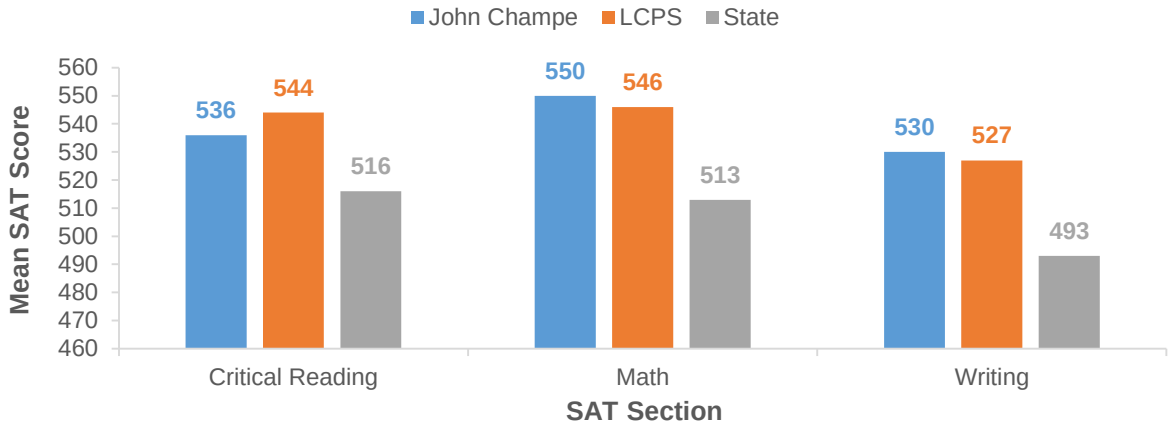



**Table 24. John Champe High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16**

| Subject | Passed (Proficient or Advanced Levels) | | |
|---|---|---|---|
| | John Champe | Loudoun County Public Schools | State |
| Reading | 94% | 88% | 80% |
| Writing | 93% | 87% | 77% |
| Math | 85% | 86% | 80% |
| Science | 93% | 89% | 83% |
| History | 92% | 92% | 86% |

**Table 25. John Champe High School Student Characteristics: 2015-16**

| Characteristics | John Champe | Loudoun County Public Schools | State |
|---|---|---|---|
| Students Absent for >10% of School Year | 9.3% | 7.0% | 11.1% |
| Free and Reduced Meal Eligibility | 10.1% | 17.1% | 41.9% |
| Advance Placement Course Enrollment | 38.5% | 40.1% | 21.3% |
| Advance Placement Test Taken | 31.6% | 32.5% | 16.4% |
| Dual Enrollment | 7.1% | 10.9% | 8.8% |
| On-Time Graduation Rate within Four Years | 97.5% | 95.9% | 91.4% |
| Postsecondary Enrollment* | 86.2% | 86.9% | 71.9% |

*2013-14 Graduate Cohort's Postsecondary Enrollment

## School: Loudoun County High School

### Table 26. Loudoun County High School Graduates and Completers: 2011-12 through 2015-16

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| Loudoun County | 337 | 314 | 329 | 345 | 363 | 7.7% |

### Table 27. Loudoun County High School Student Enrollment by Gender: 2015-16

| High School | HS Enrollment 2015-16 | Male | | Female | |
|---|---|---|---|---|---|
| | | # | % | # | % |
| Loudoun County | 1,464 | 756 | 51.6 | 708 | 48.4 |

### Figure 18. Loudoun County High School Student Enrollment by Race/Ethnicity: 2015-16

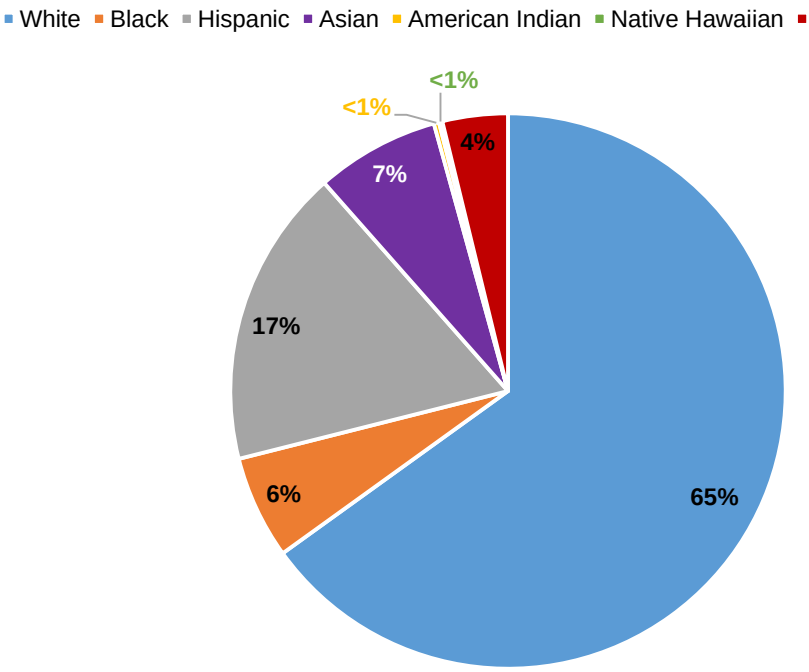


**Figure 19. Loudoun County High School Students' Mean SAT Scores: 2016**

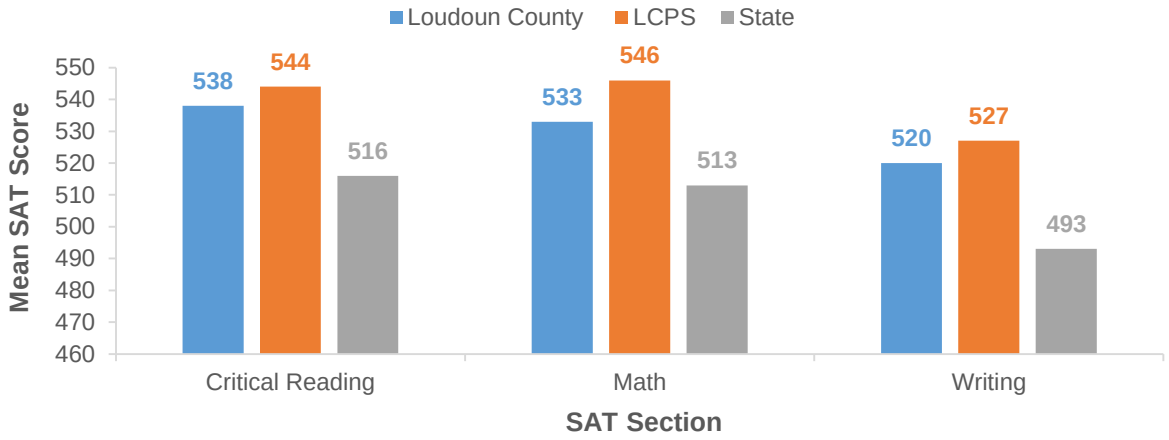



**Table 28. Loudoun County High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16**

| Subject | Passed (Proficient or Advanced Levels) | | |
|---|---|---|---|
| | Loudoun County | Loudoun County Public Schools | State |
| Reading | 92% | 88% | 80% |
| Writing | 90% | 87% | 77% |
| Math | 88% | 86% | 80% |
| Science | 90% | 89% | 83% |
| History | 91% | 92% | 86% |

**Table 29. Loudoun County High School Student Characteristics: 2015-16**

| Characteristics | Loudoun County | Loudoun County Public Schools | State |
|---|---|---|---|
| Students Absent for >10% of School Year | 13.5% | 7.0% | 11.1% |
| Free and Reduced Meal Eligibility | 15.2% | 17.1% | 41.9% |
| Advance Placement Course Enrollment | 47.6% | 40.1% | 21.3% |
| Advance Placement Test Taken | 37.2% | 32.5% | 16.4% |
| Dual Enrollment | 10.7% | 10.9% | 8.8% |
| On-Time Graduation Rate within Four Years | 97.3% | 95.9% | 91.4% |
| Postsecondary Enrollment* | 86.7% | 86.9% | 71.9% |

*2013-14 Graduate Cohort's Postsecondary Enrollment

## School: Loudoun Valley High School

### Table 30. Loudoun Valley High School Graduates and Completers: 2011-12 through 2015-16

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| Loudoun Valley | 245 | 255 | 281 | 289 | 310 | 26.5% |

### Table 31. Loudoun Valley High School Student Enrollment by Gender: 2015-16

| High School | HS Enrollment 2015-16 | Male | | Female | |
|---|---|---|---|---|---|
| | | # | % | # | % |
| Loudoun Valley | 1,338 | 702 | 52.5% | 636 | 47.5% |

### Figure 20. Loudoun Valley High School Student Enrollment by Race/Ethnicity: 2015-16

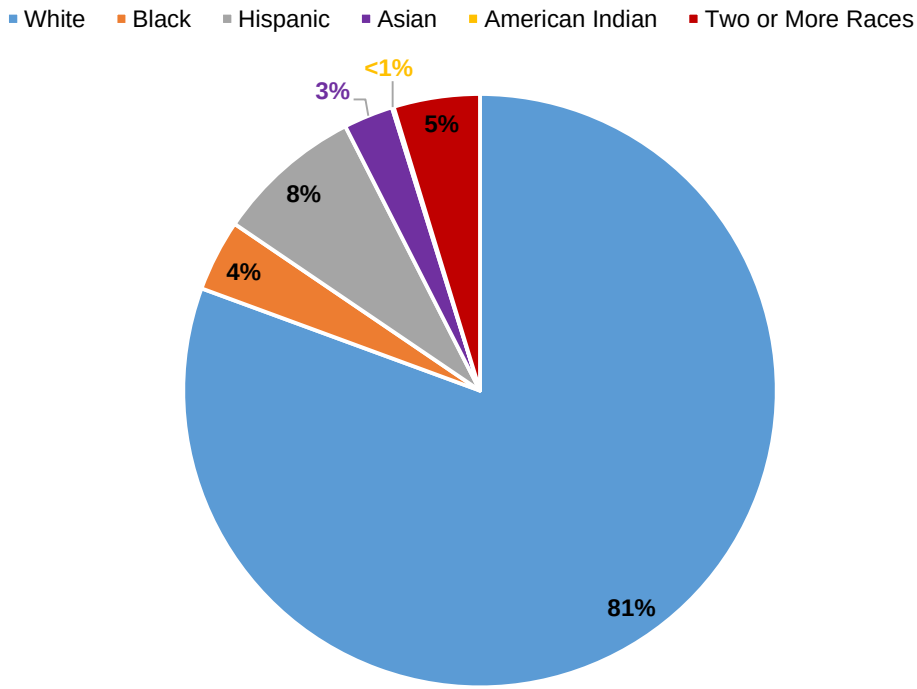


**Figure 21. Loudoun Valley High School Students' Mean SAT Scores: 2016**

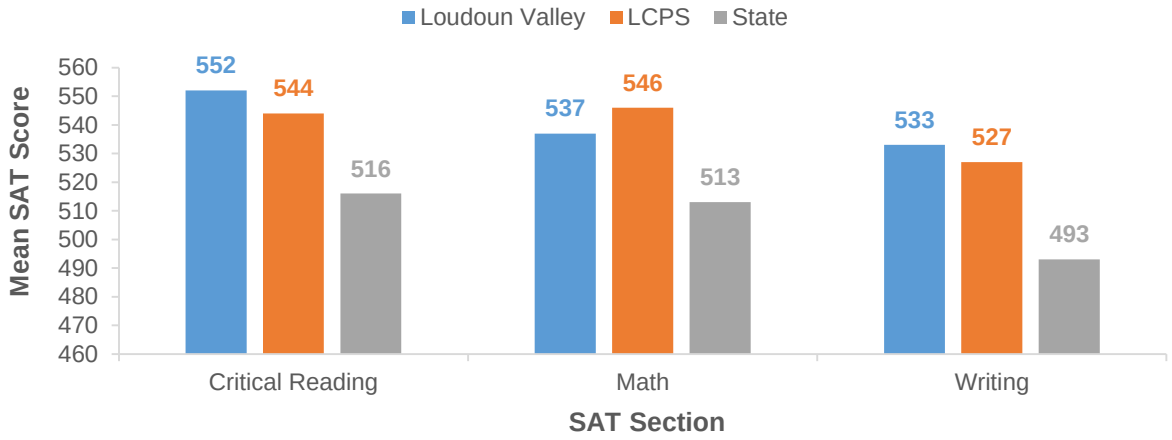



**Table 32. Loudoun Valley High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16**

| Subject | Passed (Proficient or Advanced Levels) | | |
|---|---|---|---|
| | Loudoun Valley | Loudoun County Public Schools | State |
| Reading | 92% | 88% | 80% |
| Writing | 90% | 87% | 77% |
| Math | 90% | 86% | 80% |
| Science | 94% | 89% | 83% |
| History | 92% | 92% | 86% |

**Table 33. Loudoun Valley High School Student Characteristics: 2015-16**

| Characteristics | Loudoun Valley | Loudoun County Public Schools | State |
|---|---|---|---|
| Students Absent for >10% of School Year | 12.8% | 7.0% | 11.1% |
| Free and Reduced Meal Eligibility | 10.1% | 17.1% | 41.9% |
| Advance Placement Course Enrollment | 44.9% | 40.1% | 21.3% |
| Advance Placement Test Taken | 34.3% | 32.5% | 16.4% |
| Dual Enrollment | 13.2% | 10.9% | 8.8% |
| On-Time Graduation Rate within Four Years | 99.0% | 95.9% | 91.4% |
| Postsecondary Enrollment* | 84.0% | 86.9% | 71.9% |

*2013-14 Graduate Cohort's Postsecondary Enrollment

## School: Park View High School

**Table 33. Park View High School Graduates and Completers: 2011-12 through 2015-16**

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| Park View | 307 | 288 | 318 | 295 | 258 | -16.0% |

**Table 34. Park View High School Student Enrollment by Gender: 2015-16**

| High School | HS Enrollment 2015-16 | Male | | Female | |
|---|---|---|---|---|---|
| | | # | % | # | % |
| Park View | 1,434 | 779 | 54.3% | 655 | 45.7% |

**Figure 22. Park View High School Student Enrollment by Race/Ethnicity: 2015-16**

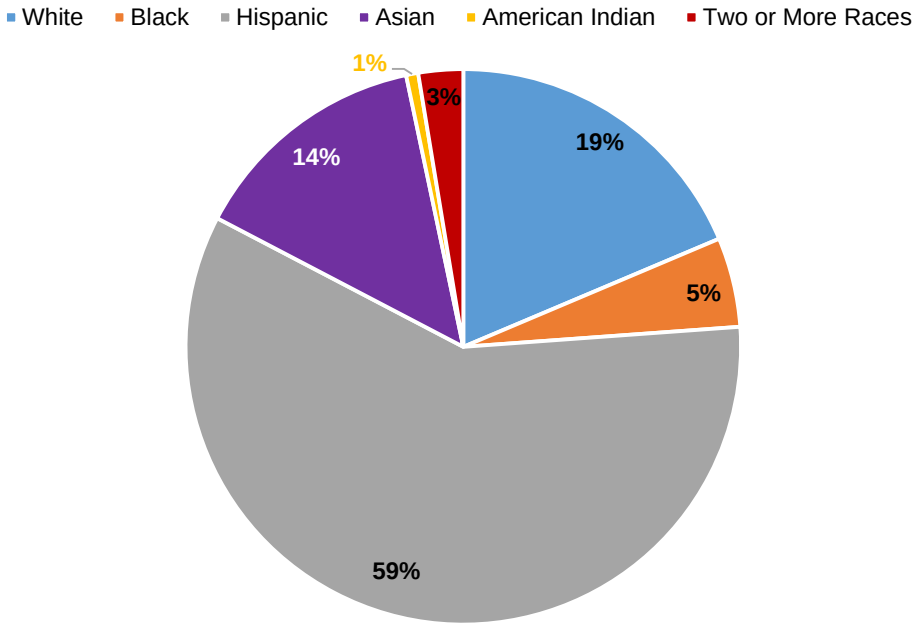


**Figure 23. Park View High School Students' Mean SAT Scores: 2016**

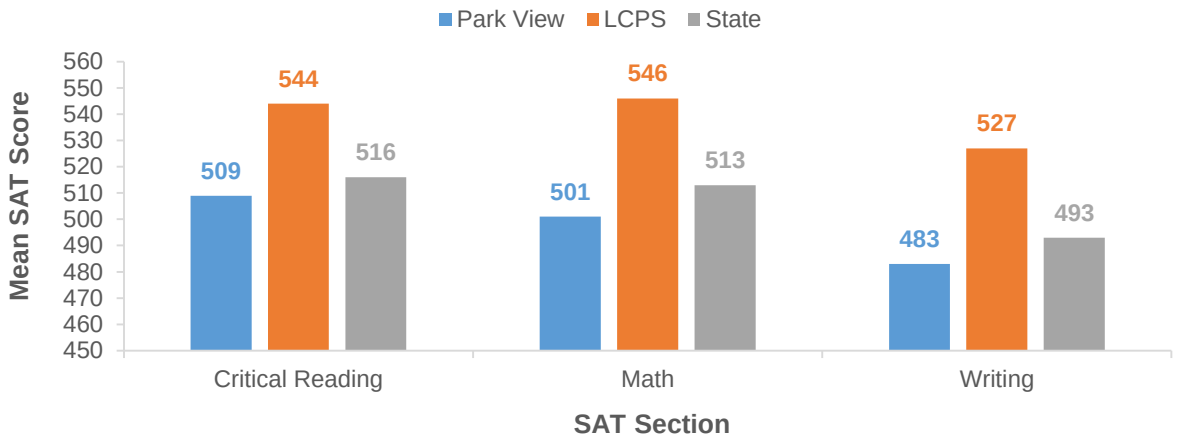



**Table 35. Park View High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16**

| Subject | Passed (Proficient or Advanced Levels) | | |
|---|---|---|---|
| | Park View | Loudoun County Public Schools | State |
| Reading | 83% | 88% | 80% |
| Writing | 73% | 87% | 77% |
| Math | 71% | 86% | 80% |
| Science | 74% | 89% | 83% |
| History | 72% | 92% | 86% |

**Table 36. Park View High School Student Characteristics: 2015-16**

| Characteristics | Park View | Loudoun County Public Schools | State |
|---|---|---|---|
| Students Absent for >10% of School Year | 16.5% | 7.0% | 11.1% |
| Free and Reduced Meal Eligibility | 59.2% | 17.1% | 41.9% |
| Advance Placement Course Enrollment | 21.9% | 40.1% | 21.3% |
| Advance Placement Test Taken | 17.8% | 32.5% | 16.4% |
| Dual Enrollment | 1.8% | 10.9% | 8.8% |
| On-Time Graduation Rate within Four Years | 83.5% | 95.9% | 91.4% |
| Postsecondary Enrollment* | 73.9% | 86.9% | 71.9% |

*2013-14 Graduate Cohort's Postsecondary Enrollment

## School: Potomac Falls High School

### Table 37. Potomac Falls High School Graduates and Completers: 2011-12 through 2015-16

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| Potomac Falls | 359 | 392 | 354 | 397 | 379 | 5.6% |

### Table 38. Potomac Falls High School Student Enrollment by Gender: 2015-16

| High School | HS Enrollment 2015-16 | Male | | Female | |
|---|---|---|---|---|---|
| | | # | % | # | % |
| Potomac Falls | 1,638 | 849 | 51.8% | 789 | 48.2% |

### Figure 24. Potomac Falls High School Student Enrollment by Race/Ethnicity: 2015-16

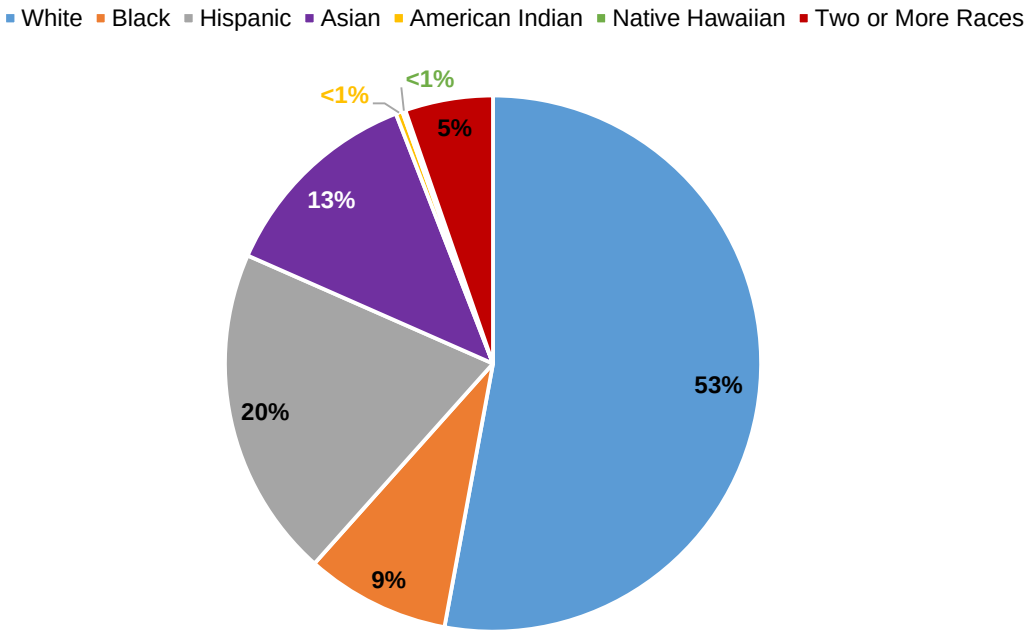


**Figure 25. Potomac Falls High School Students' Mean SAT Scores: 2016**

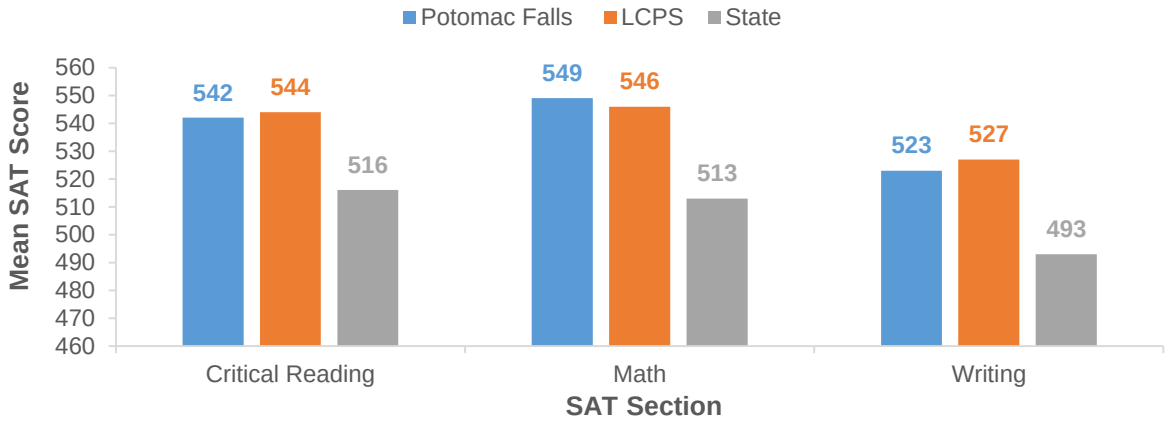



**Table 39. Potomac Falls High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16**

| Subject | Passed (Proficient or Advanced Levels) | | |
|---|---|---|---|
| | Potomac Falls | Loudoun County Public Schools | State |
| Reading | 94% | 88% | 80% |
| Writing | 91% | 87% | 77% |
| Math | 78% | 86% | 80% |
| Science | 92% | 89% | 83% |
| History | 89% | 92% | 86% |

**Table 40. Potomac Falls High School Student Characteristics: 2015-16**

| Characteristics | Potomac Falls | Loudoun County Public Schools | State |
|---|---|---|---|
| Students Absent for >10% of School Year | 14.3% | 7.0% | 11.1% |
| Free and Reduced Meal Eligibility | 21.2% | 17.1% | 41.9% |
| Advance Placement Course Enrollment | 33.2% | 40.1% | 21.3% |
| Advance Placement Test Taken | 26.9% | 32.5% | 16.4% |
| Dual Enrollment | 8.9% | 10.9% | 8.8% |
| On-Time Graduation Rate within Four Years | 95.1% | 95.9% | 91.4% |
| Postsecondary Enrollment* | 88.4% | 86.9% | 71.9% |

*2013-14 Graduate Cohort's Postsecondary Enrollment

## School: Rock Ridge High School

**Table 41. Rock Ridge High School Graduates and Completers: 2011-12 through 2015-16**

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| Rock Ridge | - | - | - | 0 | 138 | - |

**Table 42. Potomac Falls High School Student Enrollment by Gender: 2015-16**

| High School | HS Enrollment 2015-16 | Male | | Female | |
|---|---|---|---|---|---|
| | | # | % | # | % |
| Rock Ridge | 1,332 | 666 | 50.0% | 666 | 50.0% |

**Figure 26. Rock Ridge High School Student Enrollment by Race/Ethnicity: 2015-16**

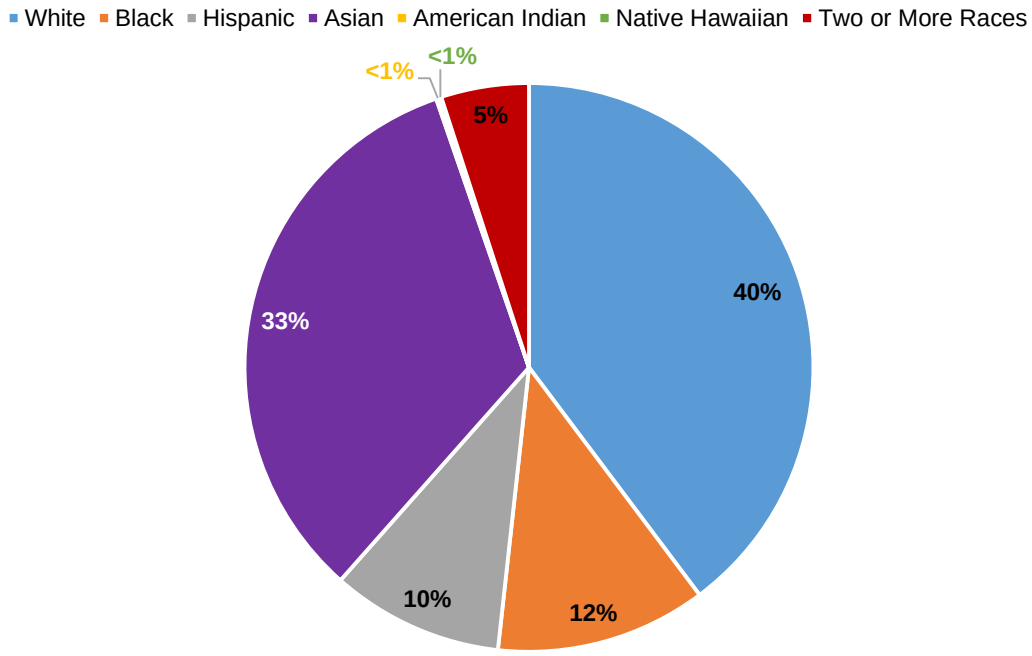


**Figure 27. Rock Ridge High School Students' Mean SAT Scores: 2016**

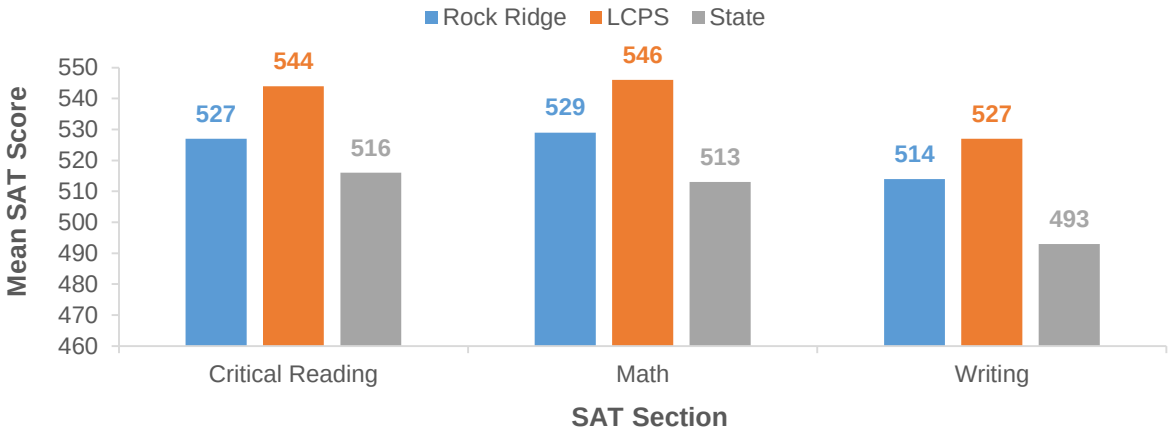



**Table 43. Rock Ridge High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16**

| Subject | Passed (Proficient or Advanced Levels) | | |
|---|---|---|---|
| | Rock Ridge | Loudoun County Public Schools | State |
| Reading | - | 88% | 80% |
| Writing | - | 87% | 77% |
| Math | - | 86% | 80% |
| Science | - | 89% | 83% |
| History | - | 92% | 86% |

**Table 44. Rock Ridge High School Student Characteristics: 2015-16**

| Characteristics | Rock Ridge | Loudoun County Public Schools | State |
|---|---|---|---|
| Students Absent for >10% of School Year | 7.6% | 7.0% | 11.1% |
| Free and Reduced Meal Eligibility | 13.4% | 17.1% | 41.9% |
| Advance Placement Course Enrollment | 36.4% | 40.1% | 21.3% |
| Advance Placement Test Taken | 30.8% | 32.5% | 16.4% |
| Dual Enrollment | 12.9% | 10.9% | 8.8% |
| On-Time Graduation Rate within Four Years | 98.5% | 95.9% | 91.4% |
| Postsecondary Enrollment* | - | 86.9% | 71.9% |

*2013-14 Graduate Cohort's Postsecondary Enrollment

## School: Stone Bridge High School

**Table 45. Stone Bridge High School Graduates and Completers: 2011-12 through 2015-16**

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| Stone Bridge | 479 | 502 | 459 | 402 | 450 | -6.1% |

**Table 46. Stone Bridge High School Student Enrollment by Gender: 2015-16**

| High School | HS Enrollment 2015-16 | Male | | Female | |
|---|---|---|---|---|---|
| | | # | % | # | % |
| Stone Bridge | 1,688 | 844 | 50.0% | 844 | 50.0% |

**Figure 28. Stone Bridge High School Student Enrollment by Race/Ethnicity: 2015-16**

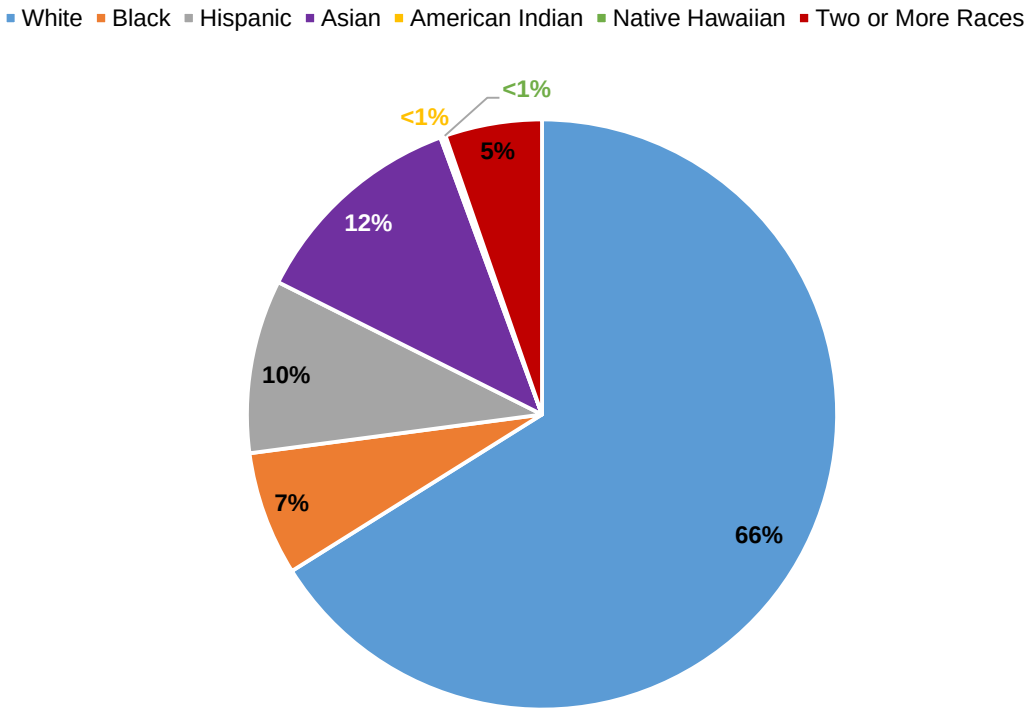


**Figure 29. Stone Bridge High School Students' Mean SAT Scores: 2016**

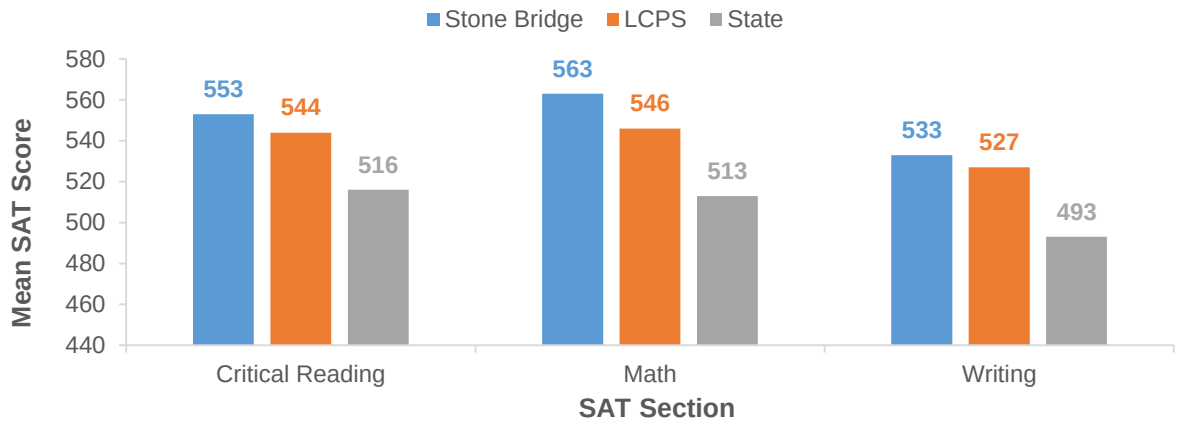



**Table 47. Stone Bridge High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16**

| Subject | Passed (Proficient or Advanced Levels) | | |
|---|---|---|---|
| | Stone Bridge | Loudoun County Public Schools | State |
| Reading | 96% | 88% | 80% |
| Writing | 93% | 87% | 77% |
| Math | 90% | 86% | 80% |
| Science | 96% | 89% | 83% |
| History | 95% | 92% | 86% |

**Table 48. Stone Bridge High School Student Characteristics: 2015-16**

| Characteristics | Stone Bridge | Loudoun County Public Schools | State |
|---|---|---|---|
| Students Absent for >10% of School Year | 7.8% | 7.0% | 11.1% |
| Free and Reduced Meal Eligibility | 7.6% | 17.1% | 41.9% |
| Advance Placement Course Enrollment | 45.4% | 40.1% | 21.3% |
| Advance Placement Test Taken | 40.5% | 32.5% | 16.4% |
| Dual Enrollment | 6.9% | 10.9% | 8.8% |
| On-Time Graduation Rate within Four Years | 98.9% | 95.9% | 91.4% |
| Postsecondary Enrollment* | 89.1% | 86.9% | 71.9% |

*2013-14 Graduate Cohort's Postsecondary Enrollment

## School: Tuscarora High School

**Table 49. Tuscarora High School Graduates and Completers: 2011-12 through 2015-16**

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| Tuscarora | 243 | 332 | 426 | 449 | 451 | 85.6% |

**Table 50. Tuscarora High School Student Enrollment by Gender: 2015-16**

| High School | HS Enrollment 2015-16 | Male | | Female | |
|---|---|---|---|---|---|
| | | # | % | # | % |
| Tuscarora | 1,637 | 821 | 50.2% | 816 | 49.8% |

**Figure 30. Tuscarora High School Student Enrollment by Race/Ethnicity: 2015-16**

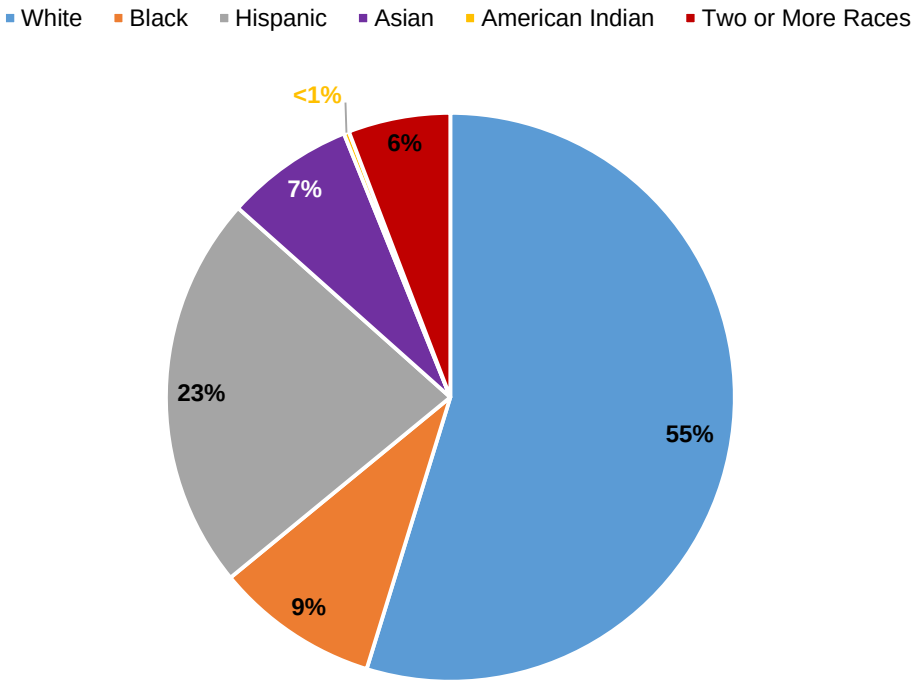


**Figure 31. Tuscarora High School Students' Mean SAT Scores: 2016**

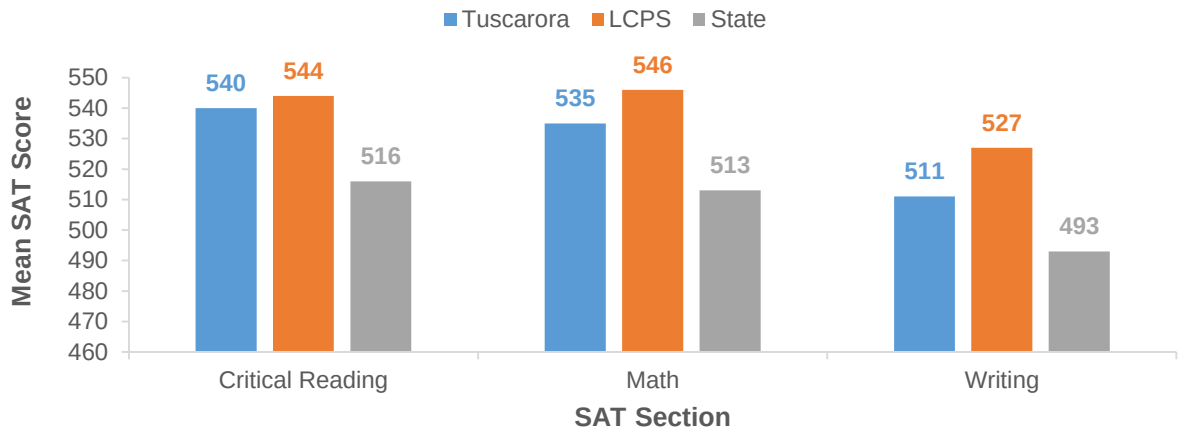



**Table 51. Tuscarora High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16**

| Subject | Passed (Proficient or Advanced Levels) | | |
|---|---|---|---|
| | Tuscarora | Loudoun County Public Schools | State |
| Reading | 93% | 88% | 80% |
| Writing | 86% | 87% | 77% |
| Math | 79% | 86% | 80% |
| Science | 84% | 89% | 83% |
| History | 87% | 92% | 86% |

**Table 52. Tuscarora High School Student Characteristics: 2015-16**

| Characteristics | Tuscarora | Loudoun County Public Schools | State |
|---|---|---|---|
| Students Absent for >10% of School Year | 16.2% | 7.0% | 11.1% |
| Free and Reduced Meal Eligibility | 20.6% | 17.1% | 41.9% |
| Advance Placement Course Enrollment | 43.2% | 40.1% | 21.3% |
| Advance Placement Test Taken | 25.4% | 32.5% | 16.4% |
| Dual Enrollment | 12.1% | 10.9% | 8.8% |
| On-Time Graduation Rate within Four Years | 94.2% | 95.9% | 91.4% |
| Postsecondary Enrollment* | 85.2% | 86.9% | 71.9% |

*2013-14 Graduate Cohort's Postsecondary Enrollment

## School: Woodgrove High School

**Table 53. Woodgrove High School Graduates and Completers: 2011-12 through 2015-16**

| High School | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | Change from 2011-12 |
|---|---|---|---|---|---|---|
| Woodgrove | 324 | 393 | 328 | 380 | 367 | 13.3% |

**Table 54. Woodgrove High School Student Enrollment by Gender: 2015-16**

| High School | HS Enrollment 2015-16 | Male | | Female | |
|---|---|---|---|---|---|
| | | # | % | # | % |
| Woodgrove | 1,559 | 863 | 55.4% | 696 | 44.6% |

**Figure 32. Woodgrove High School Student Enrollment by Race/Ethnicity: 2015-16**

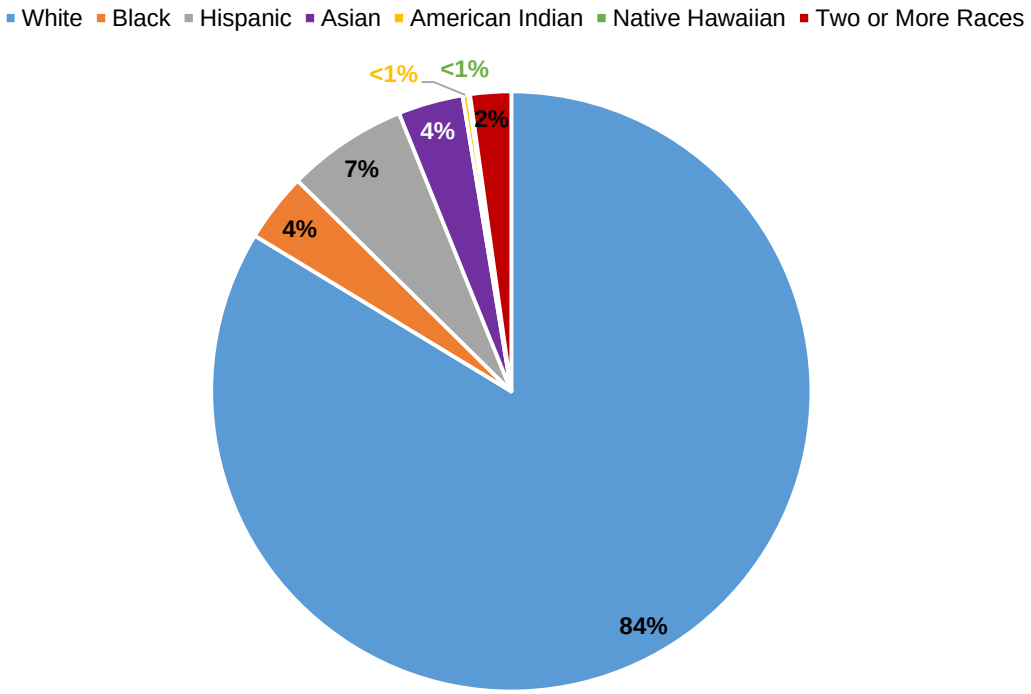


**Figure 33. Woodgrove High School Students' Mean SAT Scores: 2016**

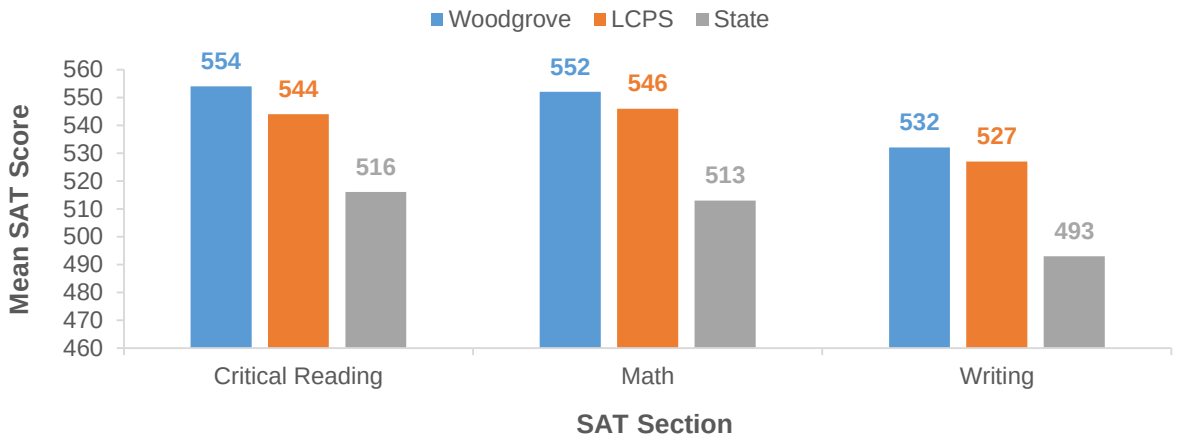



**Table 55. Woodgrove High School Students' Virginia Standards of Learning (SOL) Assessments: 2015-16**

| Subject | Passed (Proficient or Advanced Levels) | | |
|---|---|---|---|
| | Woodgrove | Loudoun County Public Schools | State |
| Reading | 94% | 88% | 80% |
| Writing | 92% | 87% | 77% |
| Math | 83% | 86% | 80% |
| Science | 93% | 89% | 83% |
| History | 92% | 92% | 86% |

**Table 56. Woodgrove High School Student Characteristics: 2015-16**

| Characteristics | Woodgrove | Loudoun County Public Schools | State |
|---|---|---|---|
| Students Absent for >10% of School Year | 10.9% | 7.0% | 11.1% |
| Free and Reduced Meal Eligibility | 6.3% | 17.1% | 41.9% |
| Advance Placement Course Enrollment | 41.6% | 40.1% | 21.3% |
| Advance Placement Test Taken | 35.3% | 32.5% | 16.4% |
| Dual Enrollment | 18.6% | 10.9% | 8.8% |
| On-Time Graduation Rate within Four Years | 97.3% | 95.9% | 91.4% |
| Postsecondary Enrollment* | 85.7% | 86.9% | 71.9% |

*2013-14 Graduate Cohort's Postsecondary Enrollment

## *NOVA Mission and Strategic Goals*

### Mission

With commitment to the values of access, opportunity, student success, and excellence, the mission of Northern Virginia Community College is to deliver world-class in-person and online post-secondary teaching, learning, and workforce development to ensure our region and the Commonwealth of Virginia have an educated population and globally competitive workforce.

### Strategic Goals

I. STUDENT SUCCESS – Northern Virginia Community College will move into the top tier of community colleges with respect to the college readiness, developmental course completion, retention, graduation, transfer, and career placement of its students.

II. ACCESS – Northern Virginia Community College will increase the number and diversity of students being served to mirror the population growth of the region.

III. TEACHING AND LEARNING – Northern Virginia Community College will focus on student success by creating an environment of world-class teaching and learning.

IV. EXCELLENCE – Northern Virginia Community College will develop ten focal points of excellence in its educational programs and services that will be benchmarked to the best in the nation and strategic to building the College's overall reputation for quality.

V. LEADERSHIP – Northern Virginia Community College will serve as a catalyst and a leader in developing educational and economic opportunities for all Northern Virginians and in maintaining the quality of life and economic competitiveness of the region.

VI. PARTNERSHIPS – Northern Virginia Community College will develop strategic partnerships to create gateways of opportunity and an integrated educational system for Northern Virginians who are pursuing the American Dream.

VII. RESOURCES – Northern Virginia Community College will increase its annual funding by $100 million and expand its physical facilities by more than one million square feet in new and renovated space. This includes the establishment of two additional campuses at epicenters of the region’s population growth, as well as additional education and training facilities in or near established population centers.

VIII. EMERGENCY PREPAREDNESS AND CONTINUITY OF OPERATIONS – Northern Virginia Community College will be recognized as a leader among institutions of higher education in Virginia for its development and testing of emergency response and continuity of operation plans.

NOVA

Northern Virginia
Community College

703–323–3000 | *www.nvcc.edu*