## 2006-2007 Delaware School Profile



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Welcome to Christiana High School, "Setting a New Standard of Excellence."
CHS is committed to providing each child with the essential knowledge and skills required for students to succeed in the 21st century. The courses offered at CHS are designed to help each child develop into intelligent, responsible, and productive citizens. Our curriculum stimulates academic and intellectual growth, while addressing the needs of the complete individual--socially, emotionally, and physically. To ensure substantive and meaningful education, CHS is guided by three overarching principles: 1. High standards and achievement for all students 2. A Safe and positive school climate 3 . Support through strong community and parent involvement. All courses are aligned with State Standards to ensure equity and excellence. Our honors and AP courses challenge students, requiring them to reach new limits of inquiry and research. Staff development and technology focus on increased literacy and applied math within daily instruction.
Our ETP Tutoring Center provides the extra time and support for students to focus on their needs as indicated by their performance on the DSTP. Our extra-curricular offerings focus on enriching our students' educational experience. The CHS staff offer support, structure, respect, and trust to serve as role models for students to ensure lifelong success.

2006-2007
Academic Watch

## Mission:

"Christiana High School graduates will demonstrate excellence in the essential skills and critical thinking necessary to become lifelong learners and contributing citizens in a diverse society."

## Goals:

Committed to quality student academic achievement, the Christiana High School goals are based on ten best practices of "High Schools that Work." (1) Setting high expectations for all students. (2) Increasing access to challenging technical studies. (3) Increasing access to essential and college preparatory concepts in applied workplace strategies.
(4) Having students complete challenging academic programs including career and technical core courses. (5) Providing access to work-based and high status school-based learning. (6) Providing time for collaborative efforts by academic and career-area instructors. (7) Insuring each student is actively engaged in learning. (8) Planning in parent, student, teacher, counselor partnerships for future careers. (9) Providing substantive Extra Time Programs to meet individual needs. (10) Assessing and monitoring student and program progress.

The development of the School Profiles is a joint effort between the Department of Education and the schools. All of the data and text were provided by the schools and districts and compiled and published by the Department of Education in a standard format to allow for school comparison.

## General Information

## Building

| Year Built | 1963 |
| :---: | :---: |
| Latest Remodeling | 2000 |
| Number of Classrooms | 93 |
| Air Conditioning | No |
| 2006-2007 Staffing |  |
| Teachers | 91.0 |
| Librarians | 1.0 |
| Instructional Support (Instructional Supervisors \& Aides) | 13.3 |
| Pupil Support (Guidance,Nurses,etc.) | 12.0 |
| School Administrators (Principals \& Assistants) | 4.0 |
| Secretaries \& Related (Clerks,Nonteaching Aides) | 8.0 |
| Food Service | 11.1 |
| Maintenance / Plant (Includes Custodians) | 14.5 |
| Not Elsewhere Classified | 2.0 |
| TOTAL Staff | 156.9 |

This school met the state requirement to staff each school with at least $98 \%$ of the Division I instructional units earned by the unit count.
Yes x
No

## 2007 Graduation Credits

Number Required by State 22.00
Number Required by School 24.00
Average Credits Earned 0
Maximum credits Earned 0
$75.09 \%$ (202 students) of the Ninth Grade Class four years ago graduated in June
2006 June NCES Graduation Rate


This is a four-year graduation rate. The 9th Grade Class in this school in 2002-2003 was tracked to develop this school's "cohort graduation rate". Graduates, early graduates and dropouts were considered; students who transferred out of the class were not considered in the computation. Some students will become late or summer graduates and others will graduate next year.

|  | Percent of Days Present |  |  |  |  |  |  | Annual School Drop-out Rate (Grades 9-12) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 03-04 | 04-05 | 2005-2006 | 2005 | 5-200 |  |  |  |  | 03-2004 |  | 04-2005 |  | 05-2006 |
| Grades | (09-12) | (09-12) | (09-12) |  |  | 11 | 12 |  | No | Percent | No | Percent | No | Percent |
| School | 94 | 95 | 87 |  |  | 87 | 87 | School | 135 | 10.1 | 90 | 6.2 | 106 | 7.0 |
| District | 93 | 93 | 89 |  | 89 | 90 | 91 | District | 423 | 8.8 | 379 | 7.7 | 476 | 9.3 |
| State | 93 | 93 | 92 |  | 93 | 92 | 93 | State | 2,103 | 6.0 | 1,883 | 5.3 | 1,995 | 5.5 |

District and State data for the same grades are used for comparison.

## Parent Involvement:

Christiana High School believes that a child's success is greatly increased through parental support and involvement. We encourage parents and provide opportunites for them to be involved in the academic, social, and emotional development of their child while at CHS. Christiana High School's strong tradition of parental involvement and support for the extracurricular areas, such as music boosters, sports programs, NJROTC, Ag Science, BPA, and many more programs have created a strong communal environment that we wish to continue. CHS also involves parents in the scheduling process through our "Scheduling Night," so parents can review thier child's course requests for the upcoming school year. This ensures parents are directly involved with their child's academic planning. In addition, there are partnership opportunities for parents within the Site Council and the PTSA.

## Progress Toward Implementing State Content Standards:

CHS continually strives to improve student achievement on the DSTP through a standards-based curriculum, increased rigor, enhancement programs, and staff development. Classroom instruction in all courses focus on developing students' critical thinking skills through challenging coursework. Teachers develop lessons that incorporate strategies within their content area to improve students' reading, writing, and mathematical skills.

## Student and Instructional Staff

## Fall School Enrollment

|  | Number of Students |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ |
| Grade 8 | 38 | 73 |
| Grade 9 | 536 | 394 |
| Grade 10 | 447 | 438 |
| Grade 11 | 279 | 312 |
| Grade 12 | 262 | 290 |
| Total | 1562 | 1507 |

## Educational Level of Teachers

| \% Less Than Bachelor | 1.1 |
| :--- | ---: |
| \% Bachelor | 29.4 |
| \% Bachelor +15 | 4.4 |
| \% Bachelor +30 | 13.0 |
| \% Master | 18.5 |
| \% Master + 15 | 8.7 |
| \% Master + 30 | 10.9 |
| \% Master + 45 | 14.1 |
| \% Doctorate | 0.0 |

2006-2007 Staffing Ratios
$\begin{array}{cl}\text { 16.6 } & \text { Students Per Teacher } \\ \text { 376.8 } & \text { Students Per Administrator }\end{array}$ (Principals, Assistants)
14.4 Students Per Instructional Staff
125.6 Students Per Pupil Support Staff
38.0 School Staff Per Administrator

Ratios are based on fall 2006 enrollment and staff as reported on this school profile

## School Choice*

| No. Choice Students Enrolled: | 48 |
| :--- | ---: |
| Percent of School Enrollment: | 3.19 |
| Number of New Applicants: | 0 |
| No. NCLB Choice Enrolled: | 0 |
| Percent of NCLB Choice: | 0.0 |

*The number of "seats" available in a grade in a school determines if a school can accept Choice students. Some schools were full and announced that applications would not be accepted. Other schools had only a few openings in one or two grade levels. Choice data is supplied by schools.

## Instructional Staff

| Teachers | 91.0 |
| :---: | :---: |
| Librarians | 1.0 |
| Pupil Support | 12.0 |
| Total | 104.0 |
| Information about <br> Instructional Staff |  |
| Gender |  |
| \% Female | 61.7 |
| \% Male | 38.3 |

## Race/Ethnicity

| \% American Indian | 0.0 |
| :--- | :---: |
| \% African American | 27.1 |
| \% Asian American | 0.9 |
| \% Hispanic | 1.9 |
| \% White | 70.1 |

\% With Masters Degree or 50.5 Above

No. Holding National Board for 3 Professional Teaching Standards (NBPTS) Certification

Year of Teaching Experience

| \% Less Than 3 Years | 17.8 |
| :--- | :--- |
| $\% 3$ to 9 Years | 30.8 |
| $\% 10$ to 19 Years | 25.2 |
| $\% 20$ to 29 Years | 12.1 |
| $\% 30$ Or More Years | 14.0 |



Christiana High School's schedule is designed with the intent to create balanced classes with a mininum of fifteen and a maximum of twenty-seven students. We are committed to the best use of quality instructors in all areas and ensuring students have a variety of academic choices.

## Programs

Exemplary Programs
CHS offers a challenging and rigorous education for all of its students. We offer a variety of courses that provide students with an enriched balanced education that focuses on developing the whole student. We have outstanding programs in the creative and visual arts, such as marching and concert band, chorus, music history, art, photography, and ceramics. Our four "pathways" include Business, which focuses on marketing, banking, accounting, and software application. Tech. Ed. which specializes in CAD/tech design. An award-winning Agri-Science program with offerings in agritech, animal science, plant science and floriculture. Our fourth pathway is Culinary Arts and Hospitality. Our award-winning Naval Junior Officer Training Corps [NJROTC] program offers navigational skills, drill \& ceremony, and service work. CHS is a member of Flight A of the Blue Hen Conference with 24 interscholastic sports programs. Other programs include the National Honors Society, the Peer Mediation Team, the Jazz Band Ensemble, BPA, FCCLA, Journalism, and SGA, along with many other club activities.

## Advanced Placement Offerings and Honors Program

Students are encouraged to excel through AP classes and accredited testing. CHS offers AP classes in all four base subjescts in all grade levels. CHS also offers AP Online through APEX learning to allow students to go beyond the classroom. The Honors Program offers a challenging environment in which students can explore and problem-solve both contemporary and historical issues. Honors courses are offered in English, Earth Science, Biology, Chemistry, Physics, Geometry, Algebra II, Pre-Calculus, Calculus, Statistics, Political Science, Economics, World Civilizations, and US History.

## Block Schedule/Ninth Grade Learning Community

CHS operates on an $\mathrm{A} / \mathrm{B}$ block schedule with 84 minute class periods that alternate every other day. The schedule provides increased instructional time affording teachers more opportunity to complete extended lab experiments, computer-assisted programs, research projects, and standards based instruction. CHS also offers an inclusive ninth-grade academy that aids the transition to high school. The ninth grade academy, housed in the Humanities building, improves student performance through highly structured programs, cross curriclum planning and teaching, and increased parent involvement.

## Pathways

CHS offers four pathways that allow students to study an area of their choice extensively. Each pathway: AgriScience, Business, Technology Education, and Culinary Arts and Hospitality offer a range of classes that provide students an intense in-depth study of that subject. Each pathway also has an established program that competes on state and national levels. These programs, the BPA, FFA, TSA, DECA, and FCCLA equip students with knowledge, skills, and experience, that help prepare them for their future.

## School-to-Work and Co-op Programs

CHS offers a capstone to our four pathways through its partnership programs with businesses and higher education (Fleet Bank, MBNA, the University of Delaware, Del. Tech., and other sponsors). Students benefit from the School to Work program by receiving enhanced education, paid employment, technology applications, and involvement in career workshops. Also, CHS coordinates with Christiana Care so students in Anatomy and Physiology gain field experience and exposure in the Allied Health field.

| NJROTC |  |  |  | Library Information |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Naval Junior Officer Training Corps at Christiana High School provides students with experience in leadership, esteem-building, teamwork, patriotism, drill and ceremony and community service. The members of the program have received numerous state, regional, and national awards. The members provide community service by working with special needs students at local schools, supporting veteran programs, and participating in local parades. The members also support CHS by volunteering whenever needed. |  |  |  | Size of Collection: <br> Percent of Collection Less than 10 Years Old: <br> On-Line Card Catalog: <br> Catalog Networked Throughout School: <br> Automated Circulation System (Bar codes used to track circulation): | 20,962 Items$50 \%$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  | Yes |  |
|  |  |  |  | Yes |  |
|  |  |  |  | Yes |  |
| Advanced | ment |  |  |  |  |
|  | 2004 | 2005 | 2006 |  | Percent of School Day Library is Available | 100\% |
| No. of AP Courses Offered | 11 | 15 | 14 |  | for Students and Staff to Use on |  |
| No. of Students Enrolled | 78 | 0 | 270 |  |  |  |
| No. of Exams Taken | 83 | 352 | 402 | Number of Internet Workstations: | 33 |
| Total No. of Exams With Qualifying Score* | 15 | 49 | 49 | Number of Hours Per Week Library is Open Beyond Normal School Day: | 0 |

*AP Exams are scored on a 1-5 scale; Qualifying scores are 3,4 and 5

| Class of 2006 Public School Scholastic Assessment Test (SAT I) Scores |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | $\underline{S c h o o l}$ | $\underline{\text { District }}$ | $\underline{S t a t e}$ | $\underline{\text { National* }^{*}}$ |
| Math | 443 | 478 | 487 | 518 |
| Critical Reading | 450 | 475 | 479 | 503 |
| Writing | 433 | 464 | 469 | 497 |
| Number Participating | 157 | 666 | 4528 | 1465744 |
| Percentage Participating | 60 | 68 | 62 | 0 |

Taking the SAT is an option for high school students. Those planning to continue their education generally
take the test. *National data are public/non-public combined. Data are provided by the College Board.

## School Safety And Discipline

Out-of-School Suspensions and Expulsions (minimum of one day)

| School <br> Year | Number of <br> Suspensions | Number of <br> Expulsions | Total Number of <br> Students <br> Suspended or Expelled | September 30 <br> Enrollment | Number of Students <br> Suspended/Expelled as a <br> Percentage of Enrollments | District <br> Percentage | State <br> Percentage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2005-06$ | 1515 | 0 | 591 | 1562 | 37.8 | 17.3 | 12.8 |

## 2005-06 School Conduct Report

Offenses required to be reported under Title 14, Delaware Code $\S 4112$ and/or DOE policy

|  | School Total | District Total | State Total |
| :--- | :---: | :---: | :---: |
| School Crimes (Title 14, Delaware Code §4112) | $\mathbf{6 9}$ | $\mathbf{3 0 2}$ | $\mathbf{1 3 4 9}$ |
| Violent Felonies (Title 11, Delaware Code §4201(c)) | 2 | 8 | 40 |
| Gun-Free School Offenses: Handgun, Rifle, Shotgun, Starter Gun, Explosives/Incendiary Device | 0 | 1 | 4 |
| Weapon Offenses: Destructive Weapon, Dangerous Weapon, Dangerous Instrument, Pellet Gun, BB <br> Gun, Knife, Razor Blade/Box Cutter, Brass Knuckles, Bat, Club, Martial Arts Throwing Star | 19 | 68 | 242 |
| Drug Offenses (Title 16, Delaware Code) | 8 | 40 | 316 |
| Assault III (Title 11, Delaware Code §611) | 11 | 62 | 221 |
| Unlawful Sexual Contact (Title 11, Delaware Code §767) | 1 | 2 | 21 |
| Offensive Touching of an Employee/Volunteer (Title 11, Delaware Code §601) | 15 | 79 | 373 |
| Terroristic Threatening of an Employee/Volunteer (Title 11, Delaware Code §621) | 13 | 42 | 132 |
| Department of Education (DOE) Offenses | $\mathbf{2 4 1}$ | $\mathbf{2 7 7 5}$ | $\mathbf{9 2 1 6}$ |
| Pornography: Possession and Production | 0 | 0 | 22 |
| Bomb Threats | 0 | 1 | 16 |
| Criminal Mischief (Vandalism) | 18 | 66 | 214 |
| Tampering with Public Records | 7 | 9 | 20 |
| Alcohol, Possession and Use | 5 | 21 | 92 |
| Felony Theft Offenses ( \$1,000 or More) | 1 | 3 | 4 |
| Bullying | 5 | 106 | 474 |
| Offensive Touching of a Student | 52 | 1222 | 3478 |
| Terroristic Threatening of a Student | 11 | 72 | 242 |
| Sexual Harassment (Title11, Delaware Code § 763) | 5 | 58 | 140 |
| Fighting/Disorderly Conduct | 125 | 1191 | 4427 |
| Inhalants | 0 | 12 | 25 |
| Drug Paraphernalia |  | 5 |  |


| School Safety | Policy in Place |  |
| :--- | :---: | :---: |
|  | Yes | No |
| School/Police Relations Memorandum of Understanding (MOU) | X |  |
| Gun-Free Schools Act Policy | X |  |
| Student Rights \& Responsibilities (Code of Conduct) | X |  |
| Community Notification of Sex Offenders Policy/Procedures | X |  |
| Unsafe School Choice Option Policy | X |  |
| Student Travel Protocol | X |  |
| Crisis Response Plan | X |  |
| School Safety Audit | X |  |
| Discipline Data Entry Policy \& Procedures | X |  |

[^0]
## Teacher Qualifications

States will be required under NCLB to report the percentage of classes taught by highly qualified teachers beginning with the 2005-2006 school year. The reporting is done on a class basis, e.g., the number/percent of mathematics classes taught by highly qualified teachers. The reason is that a teacher may teach more than one class and in more than one NCLB Content Area. Thus, to assure that every student has a highly qualified teacher, the data collection and reporting must be done on a class basis. Elementary teachers are viewed as generalists and are considered as teaching one class.

The term "NCLB Content Areas" means classes that contain instruction in English, reading or language arts, mathematics, science, foreign languages, civics and government, economics, arts, history, and geography [Section 9101(11)].

## Percentage of Classes Taught by Highly Qualified Teachers

| NCLB Content Area | \% Highly Qualified | \% Not Qualified |
| :--- | :---: | :---: |
| Arts | 100 | 0 |
| English | 96 | 4 |
| Foreign Languages | 96 | 4 |
| History | 100 | 0 |
| Mathematics | 100 | 0 |
| Reading/Language Arts | 40 | 60 |
| Science | 80 | 20 |
| Social Studies | 100 | 5 |
| Total | 95 | 5 |

# Percentage of Public Elementary and Secondary School Teachers in the School with Emergency/Provisional Certification 

## 2007 Delaware School Accountability System - Growth Model

The Growth Model's Value Targets parallel the percent proficient target requirements in the Original Model. If $100 \%$ of the students in a subgroup were scoring proficient in the Original Model, the corresponding Growth Model's value for this subgroup would be 300, the maximum value.

Therefore, in 2007 the growth value targets that correspond to the percent proficient targets would be 204 for reading and 150 for Math. These growth targets were calculated as follows: The 2007 reading proficiency target is $68 \%$; 68 times 300 equals 204, the 2007 growth target for Reading. For math it is $50 \%$ of 300 , or 150 .

The Growth Value targets increase over time until the target value reaches 300, 100\% proficient, just as it is in the Original Model.

## 2007 AYP Growth Model Performance Calculation

Christiana High (330390)
Below Growth Target (B)
2007 Reading Average Growth Target $=204.2007$ Math Average Growth Target $=150$

| Category | Reading Growth Avg | Reading Growth Flag | Math Growth Avg | Math Growth Flag |
| :--- | :---: | :---: | :---: | :---: |
| All Students | 182.71 | N | 121.73 | N |
| American Indian | 300 | $<15$ | 300 | $<15$ |
| Black | 154.18 | N | 94.02 | N |
| Asian | 218.18 | - | 213.04 | - |
| Hispanic | 181.6 | N | 132.46 | N |
| White | 226.34 | - | 153.59 | - |
| English Language Learners | 87.5 | $<15$ | 94.12 | N |
| Special Education | 69.48 | N | 34.38 | N |
| Economically Disadvantaged | 138.2 | N | 89.24 | N |

"-" means that the target for this cell was met. "<15" means that the number of eligible students was less than $15 . \quad$ " N " means that the target for this cell was not met.
Growth Value Target Table

| Test Year | Reading Target | Math Target |
| :---: | :---: | :---: |
| 2006 | 186 | 123 |
| 2007 | 204 | 150 |
| 2008 | 204 | 150 |
| 2009 | 219 | 174 |
| 2010 | 237 | 201 |
| 2011 | 252 | 225 |
| 2012 | 267 | 249 |
| 2013 | 285 | 276 |
| 2014 | 300 | 300 |

Growth Value Table Grade 2 to 3

|  | Grade 3 Level |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Grade 2 Level | Level 1A | Level 1B | Level 2A | Level 2B | Proficient |
| Below | 0 | 0 | 0 | 200 | 300 |
| Meets | 0 | 0 | 0 | 0 | 300 |

Growth Value Table Grade 4 to 10

|  | Year 2 Level |  |  |  |  |
| :--- | :---: | ---: | ---: | ---: | ---: |
| Year 1 Level | Level 1A | Level 1B | Level 2A | Level 2B | Proficient |
| Level 1A | 0 | 150 | 225 | 250 | 300 |
| Level 1B | 0 | 0 | 175 | 225 | 300 |
| Level 2A | 0 | 0 | 0 | 200 | 300 |
| Level 2B | 0 | 0 | 0 | 0 | 300 |
| Proficient | 0 | 0 | 0 | 0 | 300 |

## 2007 Delaware School Accountability System

Delaware's Adequate Yearly Progress (AYP) Accountability system, which determines ratings for schools, is based on the performance of students taught in each school rather than just tested in the school. A student's Delaware Student Testing Program (DSTP) results are assigned to the school(s) that the student attended.

Annual measurable target percentages have been established in Delaware for both reading/language arts and mathematics. Specific categories of students (all,race/ethnicity,low-income,limited English proficient and children with disabilities) must meet these annual percentages each year or show a decrease of at least $10 \%$ in the number of students not meeting Standards in order for a school to successfully meeting Adequate Yearly Progress or AYP requirements. Schools must also meet State Progress Targets consisting of scaled composite scores representing the percentage of students in each of five performance levels for reading, math, science and social studies tests. A school will receive an ovrall rating determined by a combination of AYP and State Progress ratings. There must be at least 40 students in any category before that category is utilized in measuring a school's progress towards meeting target goals. Data is reported if there are at least 15 students in a subgroup.

Ninety-five percent of all students (higher of current year or two-year average) must participate in the DSTP assessments in order for a school to make adequate yearly progress. The school must also maintain progress from the previous year for other academic indicators. For high schools, it is the graduation rate. For elementary and middle schools, it is progress shown in the "All" students cell for average scale scores for reading and math combined for students scoring below the standard compared to the previous year.

## 2007 School Rating Status: Academic Watch - Under School Improvement

Adequate Yearly Progress Status: Below Target

| Subgroup | ELA \% <br> Meeting/Exceeding <br> Standards |  | ELA \% <br> Participation |  | Math \% <br> Meeting/Exceeding <br> Standards |  | Math \% <br> Participation |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State 2007 Goal | 68 |  | 95 | 50 |  | 95 | 79.5 |
| All Students | 53 | N | 95 | 31 | N | 95 | 74 |
| American Indian | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |  |
| Asian American | $*$ |  | $*$ | $*$ |  | $*$ |  |
| African American | 45 | N | 94 | 22 | N | 94 |  |
| Hispanic | $(42)$ |  | $(99)$ | $(29)$ |  | $(100)$ |  |
| White | 66 | M | 96 | 41 | N | 97 |  |
| Limited English | $*$ | $*$ | $*$ | $*$ | $*$ | $*$ |  |
| Special Education | 14 | N | 88 | 8 | N | 91 |  |
| Low Income | 37 | N | 93 | 20 | N | 95 |  |

M means this cell met the Target Percentage or this cell met the target percentage with a confidence interval applied and Safe Harbor was not needed
N means this cell did not meet Safe Harbor (did not have a $10 \%$ reduction in the \# of students who did not meet/exceed standards) OR did not maintain or improve their Other Indicator score
S means this cell did not meet the Target Percentage, but did qualify for Safe Harbor status

* means that the number of eligible students was less than 15 and, therefore, not reported
(\%) indicate that the number of students in that cell was <40 and was not used in accountability calculations, but was >15 and, therefore, reported

State Progress Status: Below Target (Composite Score $=\mathbf{5 4 . 8 3}$, Percent Increase $=1.57$ )

| 2007 Composite Score Target | Improvement | Rating |
| :---: | :---: | :---: |
| 75.00 to 125.00 | Or $6.00 \%$ increase or more | Above Target |
| 61.00 to 74.99 | And $1.00 \%$ increase or more | Meet Target |
| 45.00 to 60.99 | And $2.00 \%$ increase or more | Meet Target |
| 0.00 to 44.99 | - | Below Target |

## Student Achievement

## Spring 2007 DSTP Results for Reading (DSTP Readiness Academy)



## GRADE 8 - Reading

Number of Assessed Students who Meet or Exceed 11 the Standards in Reading
Percent of Assessed Students who Meet or Exceed 40.7\% the Standards in Reading
National Percentile Rank on SAT Reading

Most Recent Two Year Trend in Student DSTP Performance - (Percentage of Students Meeting or Exceeding the Standards)

|  | $\underline{\mathbf{2 0 0 6}}$ | $\underline{\mathbf{2 0 0 7}}$ | $\underline{\text { Gain/ }}$ <br> $\underline{\text { Loss }}$ |
| :--- | :---: | :---: | :---: |
| All Grade 8 | $46.7 \%$ | $40.7 \%$ | -6 |
| American Indian | - | - | - |
| African American | - | - | - |
| Asian | - | - | - |
| Hispanic | - | - | - |
| White | - | - | - |
| Female | $77.8 \%$ | $42.1 \%$ | -36 |
| Male | - | - | - |
| Low-Income | $50.0 \%$ | $26.7 \%$ | -23 |
| Not Low-Income | - | - | - |
| With Disabilities | - | - | - |
| Without Disabilities | $60.0 \%$ | $47.8 \%$ | -12 |
| LEP | - | - | - |
| Title 1 | - | - | - |
| Migrant | - | - | - |

## Grade 8 - Reading

|  | Standards-Based Score |  | Student Performance Level - Percent of Students |  |  |  |  | \% Eligible \% Meeting or Not Tested Exceeding Standards |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Well <br> Below | Below | Meets | Exceeds | Distinguished |  |  |
| Grade 8 DE Students | 9310 | 523.81 | 5.3 | 12.9 | 61.7 | 16.3 | < 5.0 | 1.1\% | 81.9 |
| Christiana High | 27 | 480.59 | 29.6 | 29.6 | 40.7 | < 5.0 | < 5.0 | 9.4\% | 40.7 |
| American Indian | 0 | - | - | - | - | - | - | - | - |
| African American | 14 | - | - | - | - | - | - | - | - |
| Asian | 0 | - | - | - | - | - | - | - | - |
| Hispanic | 5 | - | - | - | - | - | - | - | - |
| White | 8 | - | - | - | - | - | - | - | - |
| Female | 19 | 484.63 | 26.3 | 31.6 | 42.1 | < 5.0 | < 5.0 | 0\% | 42.1 |
| Male | 8 | - | - | - | - | - | - | - | - |
| Low-Income | 15 | - | - | - | - | - | - | 11.1\% | - |
| Not Low-Income | 12 | - | - | - | - | - | - | - | - |
| With Disabilities | 4 | - | - | - | - | - | - | - | - |
| Without Disabilities | 23 | 489.87 | 17.4 | 34.8 | 47.8 | < 5.0 | < 5.0 | 8.0\% | 47.8 |
| LEP | 2 | - | - | - | - | - | - | - | - |
| Not LEP | 25 | 483.28 | 28.0 | 28.0 | 44.0 | $<5.0$ | $<5.0$ | 10.0\% | 44.0 |
| Title 1 | 0 | - | - | - | - | - | - | - | - |
| Not Title 1 | 27 | 480.59 | 29.6 | 29.6 | 40.7 | $<5.0$ | < 5.0 | 9.4\% | 40.7 |
| Migrant | 0 | - | - | - | - | - | - | - | - |
| Not Migrant | 27 | 480.59 | 29.6 | 29.6 | 40.7 | $<5.0$ | $<5.0$ | 9.4\% | 40.7 |

## Student Achievement

Spring 2007 DSTP Results for Reading


## GRADE 9 - Reading

Number of Assessed Students who Meet or Exceed 244 the Standards in Reading

Percent of Assessed Students who Meet or Exceed 64.2\% the Standards in Reading
National Percentile Rank on SAT Reading

Most Recent Two Year Trend in Student DSTP Performance - (Percentage of Students Meeting or Exceeding the Standards)

|  | $\underline{\mathbf{2 0 0 6}}$ | $\underline{\mathbf{2 0 0 7}}$ | $\underline{\text { Gain/ }}$ <br> $\underline{\text { Loss }}$ |
| :--- | :---: | :---: | :---: |
| All Grade 9 | $62.3 \%$ | $64.2 \%$ | 2 |
| American Indian | - | - | - |
| African American | $55.6 \%$ | $53.2 \%$ | -2 |
| Asian | $73.3 \%$ | $73.3 \%$ | 0 |
| Hispanic | $55.3 \%$ | $68.4 \%$ | 13 |
| White | $74.2 \%$ | $79.5 \%$ | 5 |
| Female | $70.7 \%$ | $74.2 \%$ | 4 |
| Male | $54.9 \%$ | $55.1 \%$ | 0 |
| Low-Income | $52.7 \%$ | $55.0 \%$ | 2 |
| Not Low-Income | $68.6 \%$ | $70.3 \%$ | 2 |
| With Disabilities | $19.0 \%$ | $21.4 \%$ | 2 |
| Without Disabilities | $68.3 \%$ | $69.5 \%$ | 1 |
| LEP | - | - | - |
| Title 1 | - | - | - |
| Migrant | - | - | - |

## Grade 9 - Reading

|  | Standards-Based Score |  | Student Performance Level - Percent of Students |  |  |  |  | \% Eligible \% Meeting or Not Tested Exceeding Standards |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Well Below | Below | Meets | Exceeds | Distinguished |  |  |
| Grade 9 DE Students | 10163 | 522.29 | 10.0 | 15.6 | 55.8 | 12.7 | 6.0 | 4.7\% | 74.5 |
| Christiana High | 380 | 508.83 | 13.2 | 22.6 | 54.5 | 6.8 | < 5.0 | 6.8\% | 64.2 |
| American Indian | 2 | - | - | - | - | - | - | - | - |
| African American | 203 | 496.64 | 18.7 | 28.1 | 48.8 | < 5.0 | < 5.0 | 6.8\% | 53.2 |
| Asian | 15 | - | - | - | - | - | - | 0\% | - |
| Hispanic | 38 | 514.45 | 5.3 | 26.3 | 55.3 | 7.9 | 5.3 | 9.3\% | 68.4 |
| White | 122 | 526.11 | 5.7 | 14.8 | 62.3 | 12.3 | < 5.0 | 6.8\% | 79.5 |
| Female | 182 | 518.47 | 9.3 | 16.5 | 60.4 | 8.2 | 5.5 | 4.2\% | 74.2 |
| Male | 198 | 499.96 | 16.7 | 28.3 | 49.0 | 5.6 | $<5.0$ | 9.0\% | 55.1 |
| Low-Income | 151 | 496.99 | 18.5 | 26.5 | 53.0 | < 5.0 | < 5.0 | 6.8\% | 55.0 |
| Not Low-Income | 229 | 516.63 | 9.6 | 20.1 | 55.5 | 10.5 | < 5.0 | 6.8\% | 70.3 |
| With Disabilities | 42 | 465.79 | 45.2 | 33.3 | 21.4 | < 5.0 | < 5.0 | 13.2\% | 21.4 |
| Without Disabilities | 338 | 514.17 | 9.2 | 21.3 | 58.6 | 7.7 | $<5.0$ | 5.8\% | 69.5 |
| LEP | 5 | - | - | - | - | - | - | - | - |
| Not LEP | 375 | 509.17 | 13.1 | 22.4 | 54.7 | 6.9 | < 5.0 | 6.6\% | 64.5 |
| Title 1 | 0 | - | - | - | - | - | - | - | - |
| Not Title 1 | 380 | 508.83 | 13.2 | 22.6 | 54.5 | 6.8 | < 5.0 | 6.8\% | 64.2 |
| Migrant | 0 | - | - | - | - | - | - | - | - |
| Not Migrant | 380 | 508.83 | 13.2 | 22.6 | 54.5 | 6.8 | $<5.0$ | 6.8\% | 64.2 |

## Student Achievement

Spring 2007 DSTP Results for Reading


## GRADE 10 - Reading

Number of Assessed Students who Meet or Exceed 174 the Standards in Reading
Percent of Assessed Students who Meet or Exceed 51\% the Standards in Reading
National Percentile Rank on SAT Reading
61

Most Recent Two Year Trend in Student DSTP Performance - (Percentage of Students Meeting or Exceeding the Standards)

|  | $\underline{\mathbf{2 0 0 6}}$ | $\underline{\mathbf{2 0 0 7}}$ | $\underline{\underline{\text { Gain/ }}}$ |
| :--- | :---: | :---: | :---: |
|  |  |  | $\underline{\text { Loss }}$ |
| All Grade 10 | $55.8 \%$ | $51.0 \%$ | -5 |
| American Indian | - | - | - |
| African American | $44.7 \%$ | $43.9 \%$ | -1 |
| Asian | $80.0 \%$ | $66.7 \%$ | -13 |
| Hispanic | $42.9 \%$ | $39.3 \%$ | -4 |
| White | $69.9 \%$ | $66.0 \%$ | -4 |
| Female | $64.2 \%$ | $54.9 \%$ | -9 |
| Male | $48.4 \%$ | $47.0 \%$ | -1 |
| Low-Income | $44.1 \%$ | $27.5 \%$ | -17 |
| Not Low-Income | $61.6 \%$ | $62.1 \%$ | 0 |
| With Disabilities | $7.1 \%$ | $14.3 \%$ | 7 |
| Without Disabilities | $62.3 \%$ | $56.2 \%$ | -6 |
| LEP | - | - | - |
| Title 1 | - | - | - |
| Migrant | - | - | - |

Grade 10 - Reading

|  | Standards-Based Score |  | Student Performance Level - Percent of Students |  |  |  |  | \% Eligible \% Meeting or <br> Not Tested Exceeding Standards |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Well Below | Below | Meets | Exceeds | Distinguished |  |  |
| Grade 10 DE Students | 8180 | 519.47 | 8.5 | 19.0 | 61.5 | 8.9 | < 5.0 | 2.1\% | 72.4 |
| Christiana High | 341 | 500.43 | 21.4 | 27.6 | 44.3 | 5.6 | < 5.0 | 6.2\% | 51.0 |
| American Indian | 0 | - | - | - | - | - | - | - | - |
| African American | 198 | 495.42 | 25.8 | 30.3 | 37.9 | 5.1 | < 5.0 | 7.0\% | 43.9 |
| Asian | 15 | - | - | - | - | - | - | 0\% | - |
| Hispanic | 28 | 488.43 | 35.7 | 25.0 | 32.1 | < 5.0 | < 5.0 | 3.4\% | 39.3 |
| White | 100 | 510.67 | 10.0 | 24.0 | 60.0 | 6.0 | < 5.0 | 6.4\% | 66.0 |
| Female | 175 | 504.09 | 16.6 | 28.6 | 48.0 | 5.1 | < 5.0 | 5.8\% | 54.9 |
| Male | 166 | 496.58 | 26.5 | 26.5 | 40.4 | 6.0 | < 5.0 | 6.7\% | 47.0 |
| Low-Income | 109 | 482.55 | 36.7 | 35.8 | 23.9 | < 5.0 | < 5.0 | 7.5\% | 27.5 |
| Not Low-Income | 232 | 508.84 | 14.2 | 23.7 | 53.9 | 6.9 | < 5.0 | 5.6\% | 62.1 |
| With Disabilities | 42 | 464.40 | 59.5 | 26.2 | 14.3 | < 5.0 | < 5.0 | 15.1\% | 14.3 |
| Without Disabilities | 299 | 505.49 | 16.1 | 27.8 | 48.5 | 6.4 | < 5.0 | 4.8\% | 56.2 |
| LEP | 11 | - | - | - | - | - | - | - | - |
| Not LEP | 330 | 502.15 | 19.7 | 27.6 | 45.8 | 5.8 | < 5.0 | 6.5\% | 52.7 |
| Title 1 | 0 | - | - | - | - | - | - | - | - |
| Not Title 1 | 341 | 500.43 | 21.4 | 27.6 | 44.3 | 5.6 | < 5.0 | 6.2\% | 51.0 |
| Migrant | 0 | - | - | - | - | - | - | - | - |
| Not Migrant | 341 | 500.43 | 21.4 | 27.6 | 44.3 | 5.6 | $<5.0$ | 6.2\% | 51.0 |

Spring 2007 DSTP Results for Mathematics (DSTP Readiness Academy)


Grade 8 - Mathematics

|  | Standards-Based Score |  | Student Performance Level - Percent of Students |  |  |  |  | \% Eligible <br> Not Tested | \% Meeting or Exceeding Standards |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Well <br> Below | Below | Meets | Exceeds | Distinguished |  |  |
| Grade 8 DE Students | 9949 | 503.75 | 23.3 | 15.4 | 32.3 | 12.9 | 16.0 | 1.0\% | 61.2 |
| Christiana High | 27 | 449.74 | 74.1 | 14.8 | 11.1 | < 5.0 | < 5.0 | 15.6\% | 11.1 |
| American Indian | 0 | - | - | - | - | - | - | - | - |
| African American | 14 | - | - | - | - | - | - | - | - |
| Asian | 0 | - | - | - | - | - | - | - | - |
| Hispanic | 5 | - | - | - | - | - | - | - | - |
| White | 8 | - | - | - | - | - | - | - | - |
| Female | 18 | 448.06 | 77.8 | 11.1 | 11.1 | $<5.0$ | $<5.0$ | 10.0\% | 11.1 |
| Male | 9 | - | - | - | - | - | - | - | - |
| Low-Income | 16 | 446.50 | 68.8 | 18.8 | 12.5 | < 5.0 | < 5.0 | 11.1\% | 12.5 |
| Not Low-Income | 11 | - | - | - | - | - | - | - | - |
| With Disabilities | 6 | - | - | - | - | - | - | - | - |
| Without Disabilities | 21 | 457.81 | 71.4 | 14.3 | 14.3 | < 5.0 | < 5.0 | 16.0\% | 14.3 |
| LEP | 2 | - | - | - | - | - | - | - | - |
| Not LEP | 25 | 448.72 | 76.0 | 16.0 | 8.0 | < 5.0 | $<5.0$ | 16.7\% | 8.0 |
| Title 1 | 0 | - | - | - | - | - | - | - | - |
| Not Title 1 | 27 | 449.74 | 74.1 | 14.8 | 11.1 | < 5.0 | < 5.0 | 15.6\% | 11.1 |
| Migrant | 0 | - | - | - | - | - | - | - | - |
| Not Migrant | 27 | 449.74 | 74.1 | 14.8 | 11.1 | $<5.0$ | < 5.0 | 15.6\% | 11.1 |

Spring 2007 DSTP Results for Mathematics


Grade 9 - Mathematics

|  | Standards-Based Score |  | Student Performance Level - Percent of Students |  |  |  |  | \% Eligible <br> Not Tested | \% Meeting or Exceeding Standards |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Well <br> Below | Below | Meets | Exceeds | Distinguished |  |  |
| Grade 9 DE Students | 10672 | 516.82 | 22.1 | 27.0 | 33.3 | 7.3 | 10.3 | 4.5\% | 50.9 |
| Christiana High | 387 | 501.10 | 31.5 | 33.3 | 29.7 | < 5.0 | < 5.0 | 6.3\% | 35.1 |
| American Indian | 2 | - | - | - | - | - | - | - | - |
| African American | 208 | 490.50 | 40.4 | 36.5 | 21.6 | < 5.0 | < 5.0 | 5.9\% | 23.1 |
| Asian | 15 | - | - | - | - | - | - | 0\% | - |
| Hispanic | 39 | 507.10 | 20.5 | 43.6 | 28.2 | < 5.0 | 5.1 | 7.0\% | 35.9 |
| White | 123 | 514.62 | 19.5 | 28.5 | 43.1 | $<5.0$ | $<5.0$ | 7.5\% | 52.0 |
| Female | 185 | 503.89 | 25.9 | 37.3 | 30.8 | $<5.0$ | $<5.0$ | 3.6\% | 36.8 |
| Male | 202 | 498.55 | 36.6 | 29.7 | 28.7 | < 5.0 | < 5.0 | 8.6\% | 33.7 |
| Low-Income | 151 | 494.13 | 40.4 | 32.5 | 24.5 | < 5.0 | < 5.0 | 7.9\% | 27.2 |
| Not Low-Income | 236 | 505.56 | 25.8 | 33.9 | 33.1 | $<5.0$ | $<5.0$ | 5.2\% | 40.3 |
| With Disabilities | 46 | 467.76 | 78.3 | 15.2 | 6.5 | < 5.0 | < 5.0 | 13.2\% | 6.5 |
| Without Disabilities | 341 | 505.60 | 25.2 | 35.8 | 32.8 | < 5.0 | < 5.0 | 5.3\% | 39.0 |
| LEP | 5 | - | - | - | - | - | - | - | - |
| Not LEP | 382 | 501.25 | 31.4 | 33.2 | 29.8 | < 5.0 | < 5.0 | 6.1\% | 35.3 |
| Title 1 | 0 | - | - | - | - | - | - | - | - |
| Not Title 1 | 387 | 501.10 | 31.5 | 33.3 | 29.7 | $<5.0$ | $<5.0$ | 6.3\% | 35.1 |
| Migrant | 0 | - | - | - | - | - | - | - | - |
| Not Migrant | 387 | 501.10 | 31.5 | 33.3 | 29.7 | $<5.0$ | $<5.0$ | 6.3\% | 35.1 |

Spring 2007 DSTP Results for Mathematics


## Grade 10 - Mathematics

|  | Standards-Based Score |  | Student Performance Level - Percent of Students |  |  |  |  | \% Eligible <br> Not Tested | \% Meeting or Exceeding Standards |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Well <br> Below | Below | Meets | Exceeds | Distinguished |  |  |
| Grade 10 DE Students | 8446 | 535.37 | 25.8 | 17.4 | 31.5 | 10.5 | 14.9 | 1.9\% | 56.9 |
| Christiana High | 349 | 514.02 | 46.1 | 23.2 | 22.9 | < 5.0 | 5.7 | 4.9\% | 30.7 |
| American Indian | 0 | - | - | - | - | - | - | - | - |
| African American | 203 | 507.79 | 52.2 | 26.1 | 18.7 | < 5.0 | < 5.0 | 5.1\% | 21.7 |
| Asian | 15 | - | - | - | - | - | - | 0\% | - |
| Hispanic | 28 | 510.54 | 46.4 | 21.4 | 25.0 | < 5.0 | 7.1 | 3.4\% | 32.1 |
| White | 103 | 522.17 | 38.8 | 18.4 | 30.1 | < 5.0 | 9.7 | 5.5\% | 42.7 |
| Female | 180 | 513.46 | 44.4 | 25.0 | 24.4 | $<5.0$ | 5.0 | 4.3\% | 30.6 |
| Male | 169 | 514.62 | 47.9 | 21.3 | 21.3 | < 5.0 | 6.5 | 5.6\% | 30.8 |
| Low-Income | 113 | 505.99 | 58.4 | 22.1 | 16.8 | < 5.0 | $<5.0$ | 5.0\% | 19.5 |
| Not Low-Income | 236 | 517.86 | 40.3 | 23.7 | 25.8 | $<5.0$ | 7.6 | 4.8\% | 36.0 |
| With Disabilities | 47 | 491.13 | 78.7 | 17.0 | < 5.0 | $<5.0$ | < 5.0 | 11.3\% | <5.0 |
| Without Disabilities | 302 | 517.58 | 41.1 | 24.2 | 25.8 | < 5.0 | 6.6 | 3.8\% | 34.8 |
| LEP | 11 | - | - | - | - | - | - | - | - |
| Not LEP | 338 | 514.54 | 45.6 | 23.1 | 23.4 | $<5.0$ | 5.9 | 5.1\% | 31.4 |
| Title 1 | 0 | - | - | - | - | - | - | - | - |
| Not Title 1 | 349 | 514.02 | 46.1 | 23.2 | 22.9 | $<5.0$ | 5.7 | 4.9\% | 30.7 |
| Migrant | 0 | - | - | - | - | - | - | - | - |
| Not Migrant | 349 | 514.02 | 46.1 | 23.2 | 22.9 | $<5.0$ | 5.7 | 4.9\% | 30.7 |

## Student Achievement

## Spring 2007 DSTP Results for Writing (DSTP Readiness Academy)

Grade 8 Average Standards-Based Writing Scores


Score Range 1-15

## Grade 8 - Writing

Number of Assessed Students who Meet or Exceed
8 the Standards in Writing
Percent of Assessed Students who Meet or Exceed 27.6\% the Standards in Writing

Most Recent Two Year Trend in Student DSTP Performance (Percentage of Students Meeting or Exceeding the Standards)

|  | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ | Gain/ <br> Loss |
| :--- | :---: | :---: | :---: |
| All Grade 8 | $61.1 \%$ | $27.6 \%$ | -34 |
| American Indian | - | - | - |
| African American | $50.0 \%$ | $25.0 \%$ | -25 |
| Asian | - | - | - |
| Hispanic | - | - | - |
| White | - | - | - |
| Female | - | - | $-35.0 \%$ |
| Male | $57.1 \%$ | $25.0 \%$ | -32 |
| Low-Income | - | - | - |
| Not Low-Income | - | - | - |
| With Disabilities | $60.0 \%$ | $34.8 \%$ | -25 |
| Without Disabilities | - | - | - |
| LEP | - | - | - |
| Title 1 | - | - | - |
| Migrant |  |  | - |

Grade 8 Writing

|  | Standards-Based Score |  | Student Performance Level - Percent of Students |  |  |  |  | \% Eligible <br> Not Tested | \% Meeting or Exceeding Standards |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Well Below | Below | Meets | Exceeds | Distinguished |  |  |
| Grade 8 DE Students | 9890 | 8.3 | < 5.0 | 19.6 | 68.1 | 9.3 | < 5.0 | 1.4\% | 78.1 |
| Christiana High | 29 | 6.4 | 17.2 | 55.2 | 27.6 | < 5.0 | < 5.0 | 9.4\% | 27.6 |
| American Indian | 0 | - | - | - | - | - | - | - | - |
| African American | 16 | 6.4 | 12.5 | 62.5 | 25.0 | < 5.0 | < 5.0 | 11.1\% | 25.0 |
| Asian | 0 | - | - | - | - | - | - | - | - |
| Hispanic | 5 | - | - | - | - | - | - | - | - |
| White | 8 | - | - | - | - | - | - | - | - |
| Female | 20 | 6.6 | 15.0 | 50.0 | 35.0 | < 5.0 | < 5.0 | 0\% | 35.0 |
| Male | 9 | - | - | - | - | - | - | - | - |
| Low-Income | 16 | 6.2 | 18.8 | 56.3 | 25.0 | < 5.0 | < 5.0 | 11.1\% | 25.0 |
| Not Low-Income | 13 | - | - | - | - | - | - | - | - |
| With Disabilities | 6 | - | - | - | - | - | - | - | - |
| Without Disabilities | 23 | 6.9 | $<5.0$ | 60.9 | 34.8 | $<5.0$ | $<5.0$ | 8.0\% | 34.8 |
| LEP | 2 | - | - | - | - | - | - | - | - |
| Not LEP | 27 | 6.4 | 18.5 | 51.9 | 29.6 | < 5.0 | $<5.0$ | 10.0\% | 29.6 |
| Title 1 | 0 | - | - | - | - | - | - | - | - |
| Not Title 1 | 29 | 6.4 | 17.2 | 55.2 | 27.6 | $<5.0$ | $<5.0$ | 9.4\% | 27.6 |
| Migrant | 0 | - | - | - | - | - | - | - | - |
| Not Migrant | 29 | 6.4 | 17.2 | 55.2 | 27.6 | < 5.0 | < 5.0 | 9.4\% | 27.6 |

## Student Achievement

Spring 2007 DSTP Results for Writing

Grade 9 Average Standards-Based Writing Scores


Score Range 1-15

## Grade 9 - Writing

Number of Assessed Students who Meet or Exceed 266 the Standards in Writing
Percent of Assessed Students who Meet or Exceed 68.6\% the Standards in Writing

Most Recent Two Year Trend in Student DSTP Performance (Percentage of Students Meeting or Exceeding the Standards)

|  | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ | Gain/ <br> Loss |
| :--- | :---: | :---: | :---: |
| All Grade 9 | $61.4 \%$ | $68.6 \%$ | 7 |
| American Indian | - | - | - |
| African American | $56.9 \%$ | $62.9 \%$ | 6 |
| Asian | $100.0 \%$ | $66.7 \%$ | -33 |
| Hispanic | $64.1 \%$ | $69.2 \%$ | 5 |
| White | $64.8 \%$ | $77.9 \%$ | 13 |
| Female | $76.5 \%$ | $77.2 \%$ | 1 |
| Male | $48.0 \%$ | $60.8 \%$ | 13 |
| Low-Income | $57.7 \%$ | $62.5 \%$ | 5 |
| Not Low-Income | $63.8 \%$ | $72.5 \%$ | 9 |
| With Disabilities | $21.7 \%$ | $27.7 \%$ | 6 |
| Without Disabilities | $67.1 \%$ | $74.2 \%$ | 7 |
| LEP | - | - | - |
| Title 1 | - | - | - |
| Migrant | - | - | - |

Grade 9 Writing

|  | Standards-Based Score |  | Student Performance Level - Percent of Students |  |  |  |  | \% Eligible <br> Not Tested | \% Meeting or Exceeding Standards |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Well Below | Below | Meets | Exceeds | Distinguished |  |  |
| Grade 9 DE Students | 10588 | 8.3 | $<5.0$ | 22.3 | 59.7 | 13.1 | < 5.0 | 5.1\% | 74.2 |
| Christiana High | 388 | 8.0 | 5.7 | 25.8 | 53.6 | 13.4 | < 5.0 | 5.8\% | 68.6 |
| American Indian | 2 | - | - | - | - | - | - | - | - |
| African American | 210 | 7.7 | 8.6 | 28.6 | 51.9 | 11.0 | < 5.0 | 5.0\% | 62.9 |
| Asian | 15 | - | - | - | - | - | - | 0\% | - |
| Hispanic | 39 | 8.2 | $<5.0$ | 28.2 | 56.4 | 10.3 | < 5.0 | 7.0\% | 69.2 |
| White | 122 | 8.5 | $<5.0$ | 19.7 | 55.7 | 18.0 | $<5.0$ | 7.6\% | 77.9 |
| Female | 184 | 8.5 | $<5.0$ | 20.1 | 56.0 | 17.9 | $<5.0$ | 4.2\% | 77.2 |
| Male | 204 | 7.5 | 8.3 | 30.9 | 51.5 | 9.3 | < 5.0 | 7.2\% | 60.8 |
| Low-Income | 152 | 7.7 | 6.6 | 30.9 | 54.6 | 7.9 | < 5.0 | 6.8\% | 62.5 |
| Not Low-Income | 236 | 8.2 | 5.1 | 22.5 | 53.0 | 16.9 | $<5.0$ | 5.2\% | 72.5 |
| With Disabilities | 47 | 6.1 | 21.3 | 51.1 | 27.7 | < 5.0 | < 5.0 | 11.3\% | 27.7 |
| Without Disabilities | 341 | 8.3 | $<5.0$ | 22.3 | 57.2 | 15.2 | $<5.0$ | 5.0\% | 74.2 |
| LEP | 6 | - | - | - | - | - | - | - | - |
| Not LEP | 382 | 8.0 | 5.5 | 25.7 | 53.7 | 13.6 | $<5.0$ | 5.9\% | 68.8 |
| Title 1 | 0 | - | - | - | - | - | - | - | - |
| Not Title 1 | 388 | 8.0 | 5.7 | 25.8 | 53.6 | 13.4 | $<5.0$ | 5.8\% | 68.6 |
| Migrant | 0 | - | - | - | - | - | - | - | - |
| Not Migrant | 388 | 8.0 | 5.7 | 25.8 | 53.6 | 13.4 | $<5.0$ | 5.8\% | 68.6 |

## Student Achievement

## Spring 2007 DSTP Results for Writing

Grade 10 Average Standards-Based Writing Scores


Score Range 1-15

## Grade 10 - Writing

Number of Assessed Students who Meet or Exceed 193 the Standards in Writing
Percent of Assessed Students who Meet or Exceed 56.8\% the Standards in Writing

Most Recent Two Year Trend in Student DSTP Performance (Percentage of Students Meeting or Exceeding the Standards)

|  | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7}$ | Gain/ <br> Loss |
| :--- | :---: | :---: | :---: |
| All Grade 10 | $65.4 \%$ | $56.8 \%$ | -9 |
| American Indian | - | - | - |
| African American | $57.9 \%$ | $50.5 \%$ | -7 |
| Asian | $86.7 \%$ | $86.7 \%$ | 0 |
| Hispanic | $65.7 \%$ | $53.8 \%$ | -12 |
| White | $73.1 \%$ | $65.0 \%$ | -8 |
| Female | $80.8 \%$ | $61.0 \%$ | -20 |
| Male | $51.6 \%$ | $52.1 \%$ | 0 |
| Low-Income | $55.5 \%$ | $38.7 \%$ | -17 |
| Not Low-Income | $70.5 \%$ | $65.0 \%$ | -6 |
| With Disabilities | $15.0 \%$ | $11.1 \%$ | -4 |
| Without Disabilities | $71.9 \%$ | $63.7 \%$ | -8 |
| LEP | - | - | - |
| Title 1 | - | - | - |
| Migrant | - | - | - |

## Grade 10 Writing

|  | Standards-Based Score |  | Student Performance Level - Percent of Students |  |  |  |  | \% Eligible <br> Not Tested | \% Meeting or Exceeding Standards |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Well <br> Below | Below | Meets | Exceeds | Distinguished |  |  |
| Grade 10 DE Students | 8385 | 8.0 | < 5.0 | 31.2 | 53.7 | 11.0 | < 5.0 | 2.4\% | 65.6 |
| Christiana High | 340 | 7.6 | < 5.0 | 38.8 | 47.9 | 8.2 | < 5.0 | 7.3\% | 56.8 |
| American Indian | 0 | - | - | - | - | - | - | - | - |
| African American | 196 | 7.3 | 5.6 | 43.9 | 43.4 | 7.1 | < 5.0 | 8.4\% | 50.5 |
| Asian | 15 | - | - | - | - | - | - | 0\% | - |
| Hispanic | 26 | 7.5 | 7.7 | 38.5 | 42.3 | 7.7 | $<5.0$ | 10.3\% | 53.8 |
| White | 103 | 7.9 | $<5.0$ | 33.0 | 55.3 | 8.7 | < 5.0 | 5.5\% | 65.0 |
| Female | 177 | 7.8 | < 5.0 | 35.6 | 49.7 | 10.2 | < 5.0 | 5.8\% | 61.0 |
| Male | 163 | 7.3 | 5.5 | 42.3 | 46.0 | 6.1 | < 5.0 | 8.9\% | 52.1 |
| Low-Income | 106 | 7.0 | 9.4 | 51.9 | 33.0 | < 5.0 | < 5.0 | 10.8\% | 38.7 |
| Not Low-Income | 234 | 7.9 | $<5.0$ | 32.9 | 54.7 | 9.8 | < 5.0 | 5.6\% | 65.0 |
| With Disabilities | 45 | 5.7 | 22.2 | 66.7 | 11.1 | < 5.0 | $<5.0$ | 15.1\% | 11.1 |
| Without Disabilities | 295 | 7.9 | < 5.0 | 34.6 | 53.6 | 9.5 | < 5.0 | 6.0\% | 63.7 |
| LEP | 10 | - | - | - | - | - | - | - | - |
| Not LEP | 330 | 7.6 | $<5.0$ | 37.9 | 48.8 | 8.5 | $<5.0$ | 7.3\% | 57.9 |
| Title 1 | 0 | - | - | - | - | - | - | - | - |
| Not Title 1 | 340 | 7.6 | $<5.0$ | 38.8 | 47.9 | 8.2 | $<5.0$ | 7.3\% | 56.8 |
| Migrant | 0 | - | - | - | - | - | - | - | - |
| Not Migrant | 340 | 7.6 | < 5.0 | 38.8 | 47.9 | 8.2 | < 5.0 | 7.3\% | 56.8 |

## Student Achievement

Spring 2006 DSTP Results for Science


## GRADE 11 - Science

Number of Assessed Students who Meet or Exceed
60
the Standards in Science
Percent of Assessed Students who Meet or Exceed $41.4 \%$ the Standards in Science

Most Recent Two Year Trend in Student DSTP Performance - (Percentage of Students Meeting or Exceeding the Standards)

|  | $\underline{\mathbf{2 0 0 5}}$ | $\underline{\mathbf{2 0 0 6}}$ | $\underline{\underline{\text { Gain/ }}}$ |
| :--- | :---: | :---: | :---: |
|  |  |  | $\underline{\text { Loss }}$ |
| All Grade 11 | $33.3 \%$ | $41.4 \%$ | 8 |
| American Indian | - | - | - |
| African American | $14.6 \%$ | $27.5 \%$ | 13 |
| Asian | - | - | - |
| Hispanic | - | - | - |
| White | $56.1 \%$ | $57.4 \%$ | 1 |
| Female | $28.7 \%$ | $38.3 \%$ | 10 |
| Male | $37.7 \%$ | $45.3 \%$ | 8 |
| Low-Income | $7.9 \%$ | $30.4 \%$ | 22 |
| Not Low-Income | $44.4 \%$ | $46.5 \%$ | 2 |
| With Disabilities | - | - | - |
| Without Disabilities | $36.4 \%$ | $45.8 \%$ | 9 |
| LEP | - | - | - |
| Title 1 | - | - | - |
| Migrant | - | - | - |

Grade 11 - Science

|  | Standards-Based Score |  | Student Performance Level - Percent of Students |  |  |  |  | \% Eligible <br> Not Teste | \% Meeting or Exceeding Standards |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Well Below | Below | Meets | Exceeds | Distinguished |  |  |
| Grade 11 DE Students | 6700 | 305.45 | 14.7 | 24.5 | 41.1 | 9.9 | 9.8 | 0\% | 60.8 |
| Christiana High | 145 | 294.79 | 22.8 | 35.9 | 35.2 | < 5.0 | < 5.0 | 0\% | 41.4 |
| American Indian | 3 | - | - | - | - | - | - | - | - |
| African American | 69 | 288.70 | 33.3 | 39.1 | 24.6 | < 5.0 | < 5.0 | 0\% | 27.5 |
| Asian | 12 | - | - | - | - | - | - | - | - |
| Hispanic | 7 | - | - | - | - | - | - | - | - |
| White | 54 | 301.48 | 14.8 | 27.8 | 48.1 | 5.6 | $<5.0$ | 0\% | 57.4 |
| Female | 81 | 295.23 | 18.5 | 43.2 | 35.8 | < 5.0 | < 5.0 | 0\% | 38.3 |
| Male | 64 | 294.23 | 28.1 | 26.6 | 34.4 | 7.8 | < 5.0 | 0\% | 45.3 |
| Low-Income | 46 | 288.83 | 37.0 | 32.6 | 26.1 | < 5.0 | < 5.0 | 0\% | 30.4 |
| Not Low-Income | 99 | 297.57 | 16.2 | 37.4 | 39.4 | < 5.0 | < 5.0 | 0\% | 46.5 |
| With Disabilities | 14 | - | - | - | - | - | - | - | - |
| Without Disabilities | 131 | 297.92 | 16.0 | 38.2 | 38.9 | < 5.0 | < 5.0 | 0\% | 45.8 |
| LEP | 4 | - | - | - | - | - | - | - | - |
| Not LEP | 141 | 295.09 | 22.7 | 35.5 | 35.5 | < 5.0 | < 5.0 | 0\% | 41.8 |
| Title 1 | 0 | - | - | - | - | - | - | - | - |
| Not Title 1 | 145 | 294.79 | 22.8 | 35.9 | 35.2 | < 5.0 | < 5.0 | 0\% | 41.4 |
| Migrant | 0 | - | - | - | - | - | - | - | - |
| Not Migrant | 145 | 294.79 | 22.8 | 35.9 | 35.2 | $<5.0$ | $<5.0$ | 0\% | 41.4 |

## Student Achievement

Spring 2006 DSTP Results for Social Studies


## GRADE 11 - Social Studies

Number of Assessed Students who Meet or Exceed
the Standards in Social Studies
Percent of Assessed Students who Meet or Exceed
$40.4 \%$ the Standards in Social Studies

Most Recent Two Year Trend in Student DSTP Performance - (Percentage of Students Meeting or Exceeding the Standards)

|  | $\underline{\mathbf{2 0 0 5}}$ | $\underline{\mathbf{2 0 0 6}}$ | $\underline{\underline{\text { Gain}}}$ |
| :--- | :---: | :---: | :---: |
|  |  |  | $\underline{\text { Loss }}$ |
| All Grade 11 | $32.1 \%$ | $40.4 \%$ | 8 |
| American Indian | - | - | - |
| African American | $17.6 \%$ | $28.4 \%$ | 11 |
| Asian | - | - | - |
| Hispanic | - | - | - |
| White | $51.9 \%$ | $57.4 \%$ | 6 |
| Female | $27.6 \%$ | $44.9 \%$ | 17 |
| Male | $36.7 \%$ | $34.9 \%$ | -2 |
| Low-Income | $10.2 \%$ | $27.3 \%$ | 17 |
| Not Low-Income | $41.6 \%$ | $46.4 \%$ | 5 |
| With Disabilities | $0 \%$ | $0 \%$ | 0 |
| Without Disabilities | $35.4 \%$ | $46.3 \%$ | 11 |
| LEP | - | - | - |
| Title 1 | - | - | - |
| Migrant | - | - | - |

Grade 11 - Social Studies

|  | Standards-Based Score |  | Student Performance Level - Percent of Students |  |  |  |  | \% Eligible \% Meeting or Not Tested Exceeding Standards |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | Well <br> Below | Below | Meets | Exceeds | Distinguished |  |  |
| Grade 11 DE Students | 6661 | 298.81 | 21.7 | 27.2 | 32.9 | 8.8 | 9.3 | 0\% | 51.0 |
| Christiana High | 141 | 289.26 | 29.1 | 30.5 | 34.8 | 5.7 | < 5.0 | 0\% | 40.4 |
| American Indian | 3 | - | - | - | - | - | - | - | - |
| African American | 67 | 282.63 | 35.8 | 35.8 | 25.4 | < 5.0 | < 5.0 | 0\% | 28.4 |
| Asian | 11 | - | - | - | - | - | - | - | - |
| Hispanic | 6 | - | - | - | - | - | - | - | - |
| White | 54 | 296.48 | 22.2 | 20.4 | 48.1 | 9.3 | < 5.0 | 0\% | 57.4 |
| Female | 78 | 292.22 | 24.4 | 30.8 | 41.0 | < 5.0 | < 5.0 | 0\% | 44.9 |
| Male | 63 | 285.60 | 34.9 | 30.2 | 27.0 | 7.9 | $<5.0$ | 0\% | 34.9 |
| Low-Income | 44 | 282.89 | 38.6 | 34.1 | 27.3 | < 5.0 | < 5.0 | 0\% | 27.3 |
| Not Low-Income | 97 | 292.15 | 24.7 | 28.9 | 38.1 | 8.2 | < 5.0 | 0\% | 46.4 |
| With Disabilities | 18 | 256.22 | 94.4 | 5.6 | < 5.0 | < 5.0 | < 5.0 | 0\% | <5.0 |
| Without Disabilities | 123 | 294.10 | 19.5 | 34.1 | 39.8 | 6.5 | < 5.0 | 0\% | 46.3 |
| LEP | 2 | - | - | - | - | - | - | - | - |
| Not LEP | 139 | 289.45 | 28.8 | 30.2 | 35.3 | 5.8 | $<5.0$ | 0\% | 41.0 |
| Title 1 | 0 | - | - | - | - | - | - | - | - |
| Not Title 1 | 141 | 289.26 | 29.1 | 30.5 | 34.8 | 5.7 | $<5.0$ | 0\% | 40.4 |
| Migrant | 0 | - | - | - | - | - | - | - | - |
| Not Migrant | 141 | 289.26 | 29.1 | 30.5 | 34.8 | 5.7 | $<5.0$ | 0\% | 40.4 |


[^0]:    The goal of the school climate and discipline program is to promote necessary components of a healthy school climate; to support learning and contribute to students' health by minimizing distractions; physical, psychological, and social hazards; creating a climate in which students and school staff do their best work; expecting that all students can succeed; and implementing supporting policies. This goal is accomplished by having in place collaborative relationships, an effective evaluation process, technical assistance and resources to ensure that schools are designed to provide a safe, healthy, and supportive environment that fosters learning.

