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Additional Detail: Current Landscape

November 2015



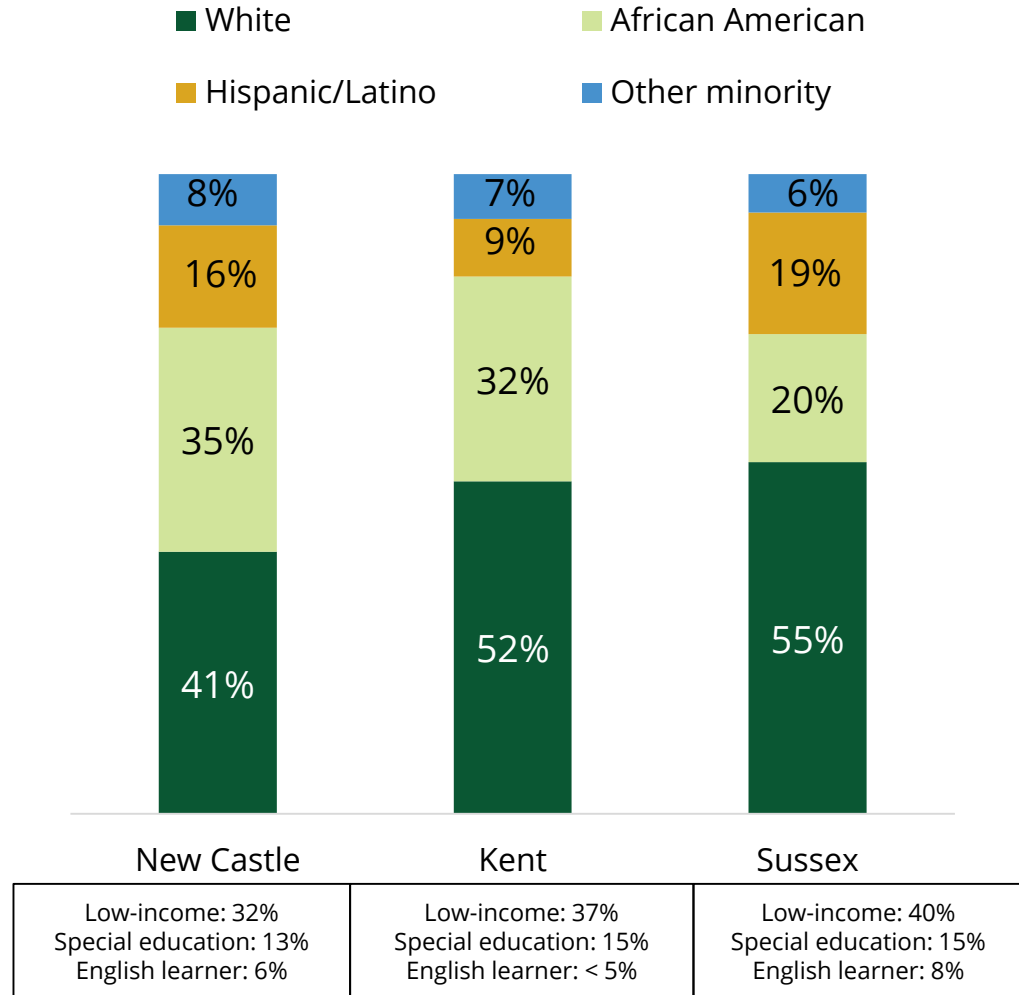
Supporting World Class Schools for Delaware

- Delaware public schools serve nearly 135,000 students. The student population continues to grow, and is becoming **more diverse**.
- The Delaware public school system is **small in size, but remains complex**.
- The public school system has **changed over the past decade (2005-2015)**, impacting students.
- However, **achievement gaps persist, and global peers are getting better, faster**—surpassing the United States and Delaware.

Delaware public schools serve nearly 135,000 students. More than half of these students identify as minority, and over a third are low-income.

| Student Demographics (2014-15) | State | |
|--------------------------------|---------|------------|
| | Number | Percentage |
| TOTAL | 134,932 | |
| RACE | | |
| White | 62,878 | 47% |
| African American | 42,099 | 31% |
| Hispanic/Latino | 20,645 | 15% |
| Other minority* | 9,310 | 7% |
| GENDER | | |
| Male | 69,220 | 51% |
| Female | 65,711 | 49% |
| OTHER CHARACTERISTICS | | |
| Low-income | 47,226 | 35% |
| Special education | 18,756 | 14% |
| English learner | 8,096 | 6% |

Student Demographics, by County (2014-15)

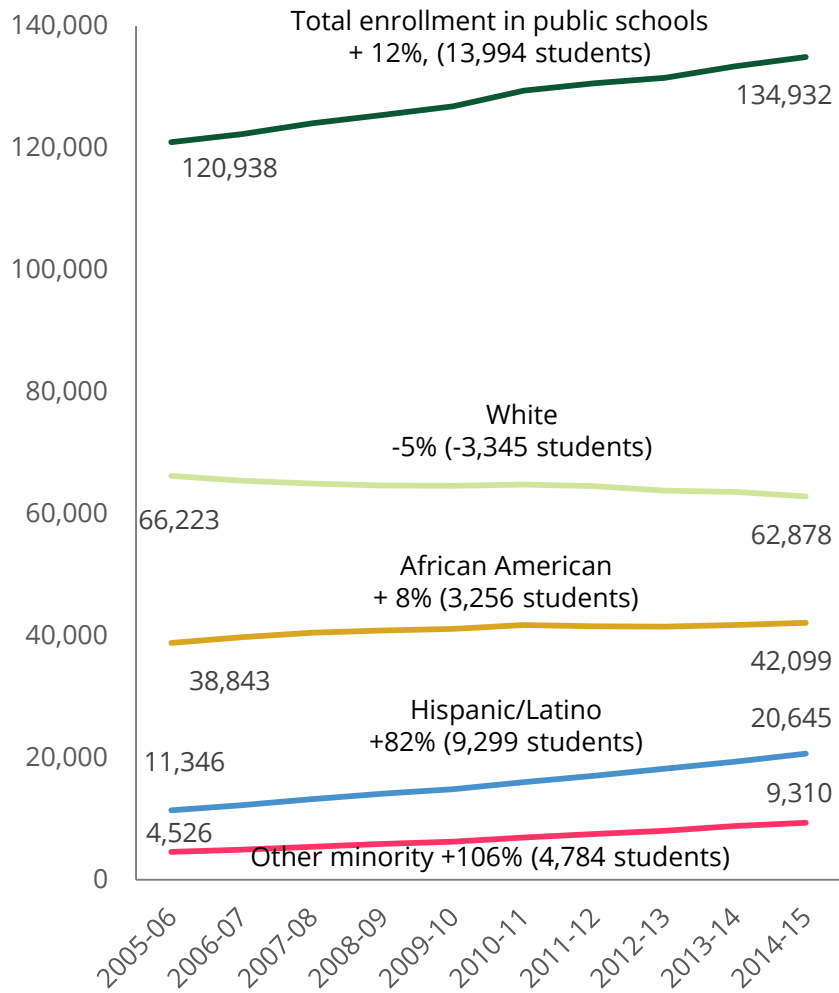


*Other minority includes Asian, Hawaiian, American Indian, and multi-racial.

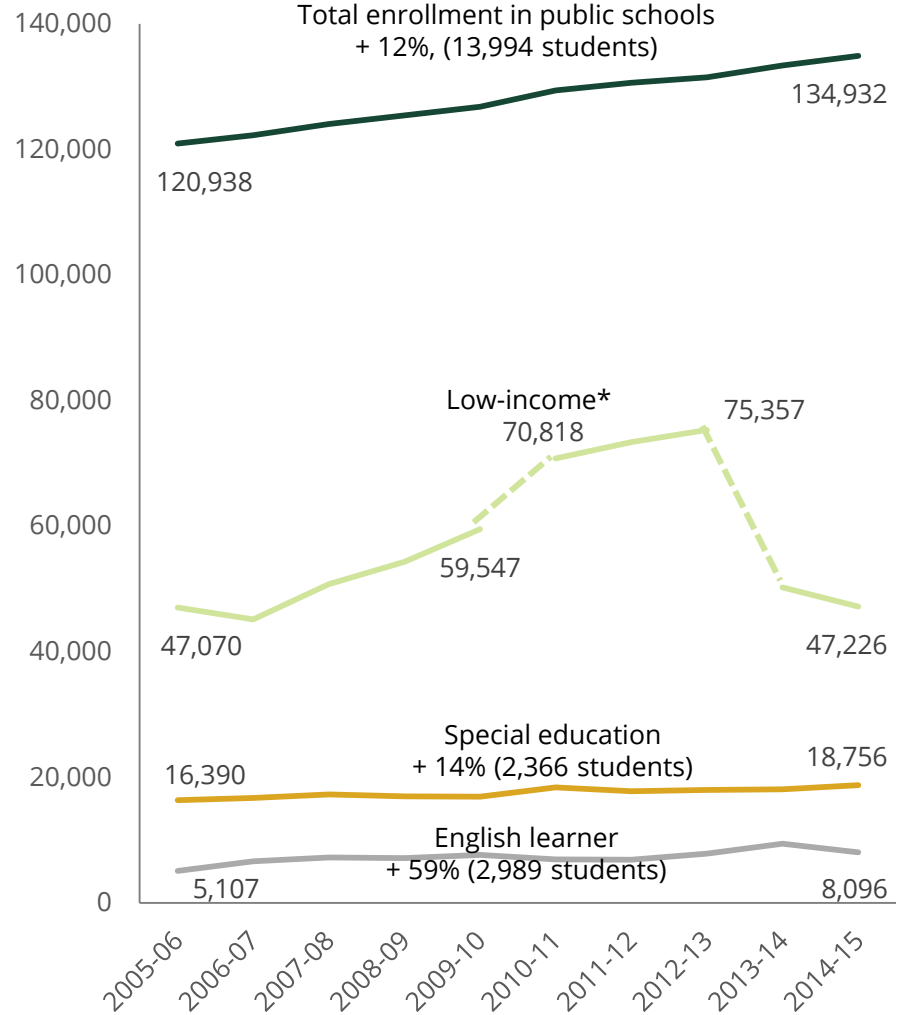
Source: Delaware Department of Education. (2014). Online School and District Profiles. <http://profiles.doe.k12.de.us/SchoolProfiles/State/Default.aspx>

The student population continues to grow, and is becoming more diverse.

Student Enrollment by Racial/Ethnic Subgroup (2006-2015)



Student Enrollment by High-Need Subgroup (2006-2015)



*The low-income student population was recalculated to align with a new national measure. Source: Delaware Department of Education. (2014). Online School and District Profiles. <http://profiles.doe.k12.de.us/SchoolProfiles/State/Default.aspx>

The Delaware public school system is small in size, but remains complex.

Local Education Agencies (LEA):

- 19 school districts
- 27 public charter schools

Schools:

- Approximately 220 urban, suburban, and rural schools and special/alternative programs serving students

Educators:

- Nearly 9,000 teachers
- Approximately 200 principals*
- Total of more than 16,000 full-time staff supporting students

Students:

- Approximately 135,000 students

Finance:

- \$1.98 billion in total education spending statewide
- Average per-pupil funding of \$15,615 (total budget/total students)

Delaware Public Schools, 2015-16

| Type of School | New Castle | Kent | Sussex | Total |
|--|------------|-----------|-----------|------------|
| ALL PUBLIC SCHOOLS | | | | |
| Elementary schools | 63 | 28 | 19 | 110 |
| Middle schools | 17 | 7 | 8 | 32 |
| High schools | 23 | 8 | 8 | 39 |
| Prekindergarten/ Kindergarten** | 6 | 2 | 0 | 8 |
| Special, alternative, and other | 21 | 10 | 8 | 39 |
| TOTAL | 130 | 55 | 43 | 228 |
| PUBLIC CHOICE SCHOOLS*** | | | | |
| Vocational Technical (vo-tech) schools | 4 | 1 | 1 | 6 |
| Public charter schools | 20 | 6 | 1 | 27 |
| Magnet schools | 2 | 0 | 1 | 3 |
| TOTAL | 26 | 7 | 3 | 36 |

***Public choice schools are counted above in the elementary, middle, and high school rows. Public choice schools refer to public school choice options without a designated feeder pattern, such as: vo-tech, public charter, and magnet schools.

*Not all schools or programs have "principals." In some cases, such as charter schools and alternative programs, the administrative staffing unit may be a director or a superintendent.

**Most prekindergarten/kindergarten students are served within elementary schools, and not included in this count.

Source: Delaware Department of Education. (2014). Online School and District Profiles . <http://profiles.doe.k12.de.us/SchoolProfiles/State/Default.aspx>

Delaware public schools have undergone rapid changes over the past decade (2005-2015).

| What's Changed in Delaware's Public Schools? | What Does it Mean for Our Kids? |
|---|---|
| <p>Early Learning</p> <ul style="list-style-type: none"> 73% of early learning centers participated in Delaware Stars for Early Success Quality Rating and Improvement System, in 2014. In 2005, Stars was just a concept. 100% of children participated in the fall 2015 readiness assessment for kindergartners. In 2005, there was no readiness assessment. | <ul style="list-style-type: none"> 58% of high-needs children, numbering more than 10,000, are now in high-quality programs By early 2016, districts, schools, teachers, and parents will know their children's needs and strengths as they enter kindergarten |
| <p>K-12</p> <ul style="list-style-type: none"> 84% of the class of 2014 graduated from high school, as compared to 80% of the class of 2011.** 17% of the class of 2013 participated and passed* an AP examination, as compared to 13% of the class of 2005. | <ul style="list-style-type: none"> Thousands more Delawareans are completing high school each year This 30% increase enables hundreds more young people each year to get a head start on college |
| <p>Postsecondary</p> <ul style="list-style-type: none"> 54% of the young adult population (ages 18-24) completed some college, or a college degree, as compared to 41% in 2005. | <ul style="list-style-type: none"> This 31% increase means thousands more young people are better prepared to enter a career |
| <p>Personalized Learning</p> <ul style="list-style-type: none"> Delaware has nationally benchmarked academic standards. In 2005, Delaware had state-specific standards, not comparable nationally Delaware is beginning to implement a mix of in-person and online "blended" learning. In 2005, this was rare. | <ul style="list-style-type: none"> That almost anywhere they travel in the U.S., they will have a clear understanding of where they stand Districts serving more than 75,000 students have begun implementation of blended learning through Schoology, with plans to reach scale within the next few years. |

*Percentage of the graduating class participating in and earning a score of 3 or higher on the AP examination during high school.
 **Delaware adopted a new methodology for calculating graduation rates in 2011, not directly comparable to previous years.
 Source: Vision Coalition. (2015). Student Success 2025. <http://visioncoalitionde.org/student-success-2025/>

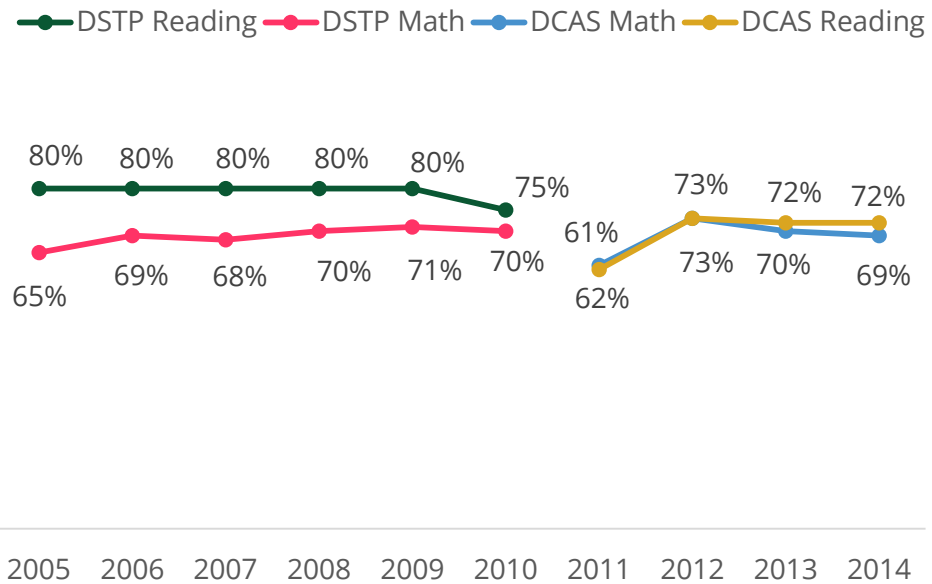
Delaware public schools have undergone rapid changes over the past decade (2005-2015).

| What's Changed in Delaware's Public Schools? | What Does it Mean for Our Kids? |
|--|---|
| <p>Educator Support and Development</p> <ul style="list-style-type: none"> • Delaware is a national leader in terms of requirements for becoming a teacher. In 2005, Delaware was average, nationally. • All teachers participate in Professional Learning Communities, as compared to some teachers in 2005. | <ul style="list-style-type: none"> • Every teacher credentialed in Delaware will have made it through some of the highest training expectations in the U.S. • Every teacher has regular time to talk with their peers about how to help students improve. |
| <p>System Governance, Alignment, and Performance</p> <ul style="list-style-type: none"> • Delaware is a national leader in terms of data systems, among the top three states. In 2005, Delaware was above average. | <ul style="list-style-type: none"> • Parents, teachers, students, and the community have secure access to information to drive continuous improvement. |
| <p>Fair and Efficient Funding</p> <ul style="list-style-type: none"> • Limited progress has been made on funding. It is not yet fully reflective of student needs. | <ul style="list-style-type: none"> • While some measures have allowed flexible funding to assist special education students, significant inequities still exist, making efforts like dual enrollment, technology integration, and community partnerships more difficult. |

2011-2014 statewide assessment results show progress as more students succeed on a challenging state assessment. Statewide, approximately seven out of 10 students scored proficient or advanced on the DCAS in 2013-14, compared to six out of 10 students in 2010-11.

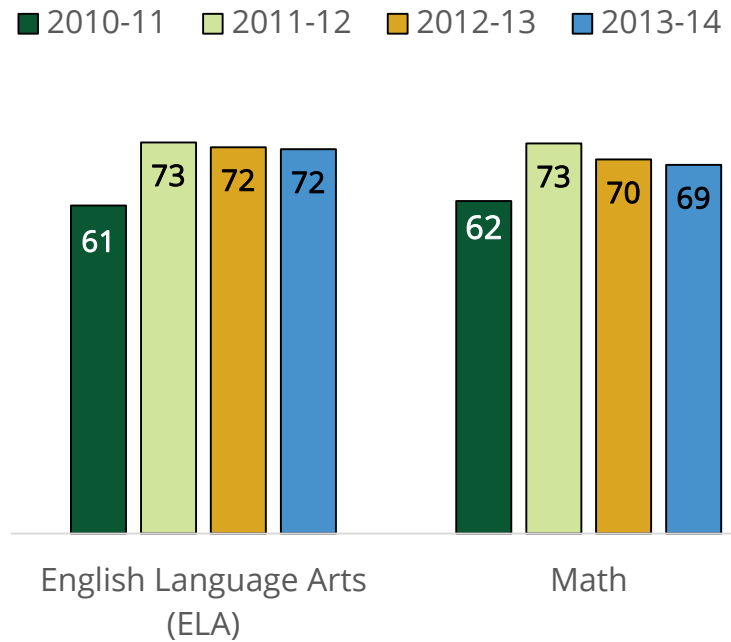
State Assessment (2005-14)

Percentage of students scoring proficient or advanced (DSTP and DCAS, 2005-2014)



Delaware Comprehensive Assessment System (DCAS, 2011-2014)

Percentage of students scoring proficient or advanced on DCAS (2011-2014)

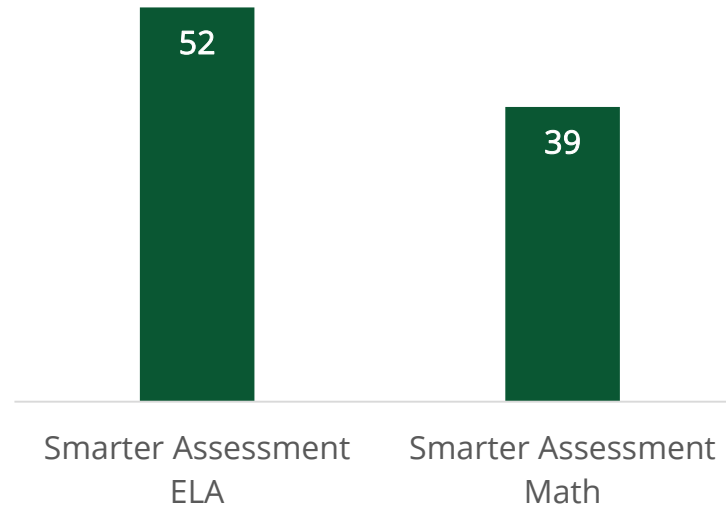


Note: Percentage of students scoring proficient or advanced calculated by dividing the total number of students scoring proficient or advanced by the total number of exams administered. DCAS, DSTP, and Smarter Assessment proficiency rates are not directly comparable.
Source: Delaware Department of Education. (2014). DCAS Data. <https://pubapps.doe.k12.de.us/DCASOR/Summary1.aspx?a=Reading>; Center for Community Research & Service. (2015). 2015 Kids Count in Delaware Fact Book. <http://www.ccrs.udel.edu/kids-count>.

Fall 2014-15 statewide assessment results provide a new baseline for how Delaware students are performing in English language arts and mathematics. The 2015 Smarter Assessment results are the first-ever scores for the test, which is aligned with the Common Core—Delaware's higher academic standards.

State Assessment (2014-15)

Percentage of students scoring proficient or advanced on the Smarter Assessment (2014-15)

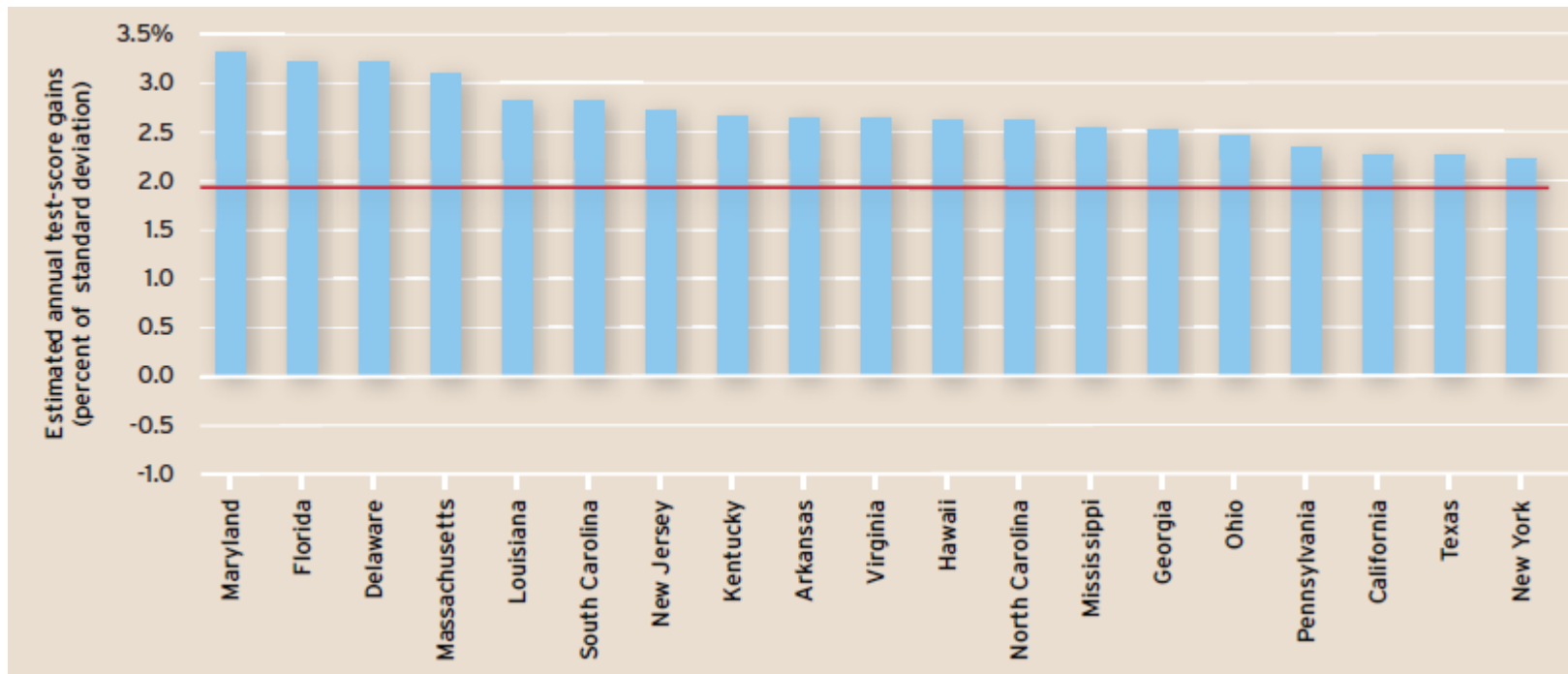


Note: Percentage of students scoring proficient or advanced calculated by dividing the total number of students scoring proficient or advanced by the total number of exams administered. Grades three through eight and 11 tested. Smarter Assessment proficiency rates are not directly comparable with DCAS proficiency rates.
Source: Delaware Student Assessment Reporting & Analysis for the Public (ver. 2015). https://pubapps.doe.k12.de.us/DSARA_Public/default.aspx

Nationally, Delaware has improved significantly over the past two decades (1992-2011). Delaware ranked third nationally in terms of overall gains (growth), according to the National Assessment of Education Progress (NAEP). NAEP—considered the nation’s report card, is administered every two years to a sampling of fourth and eighth grade students in each state.

Annual Rate of Growth in Student Achievement in Math, Reading, and Science in 41 U.S. States, 1992-2011

— Indicates Average Across 41 States

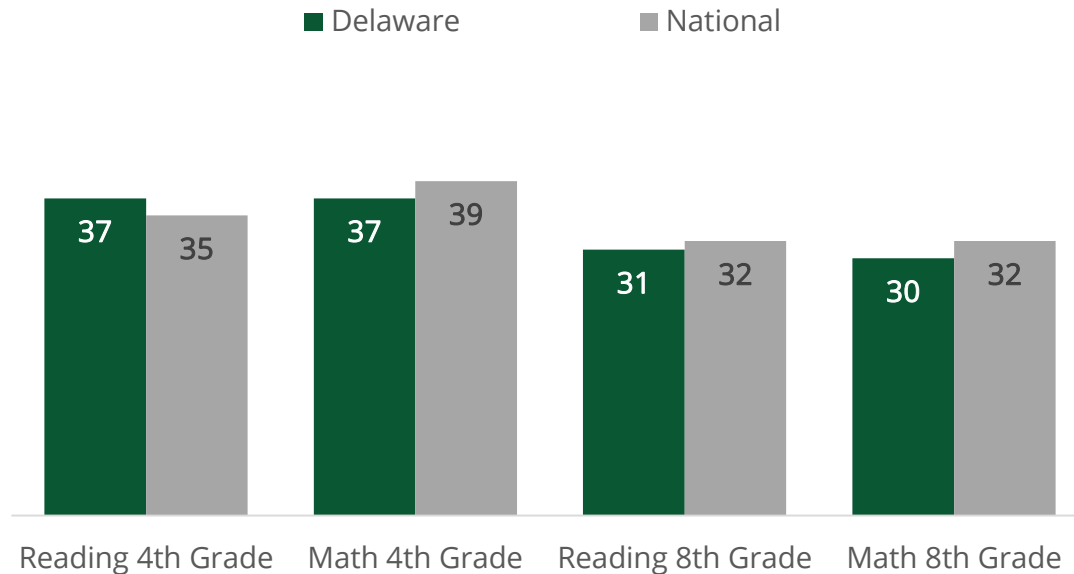


Source: National Center for Education Statistics. (2015). NAEP Data Explorer: State Profile (2013). <http://nces.ed.gov/nationsreportcard/states/>; Harvard University Program on Education Policy & Governance. (2012). Achievement Growth: International and U.S. State Trends in Student Performance. http://www.hks.harvard.edu/pepg/PDF/Papers/PEPG12-03_CatchingUp.pdf.

Delaware proficiency remains comparable to the national average.

Average Delaware and National NAEP Proficiency (2015)

Percentage of students proficient or advanced on the NAEP (2015)

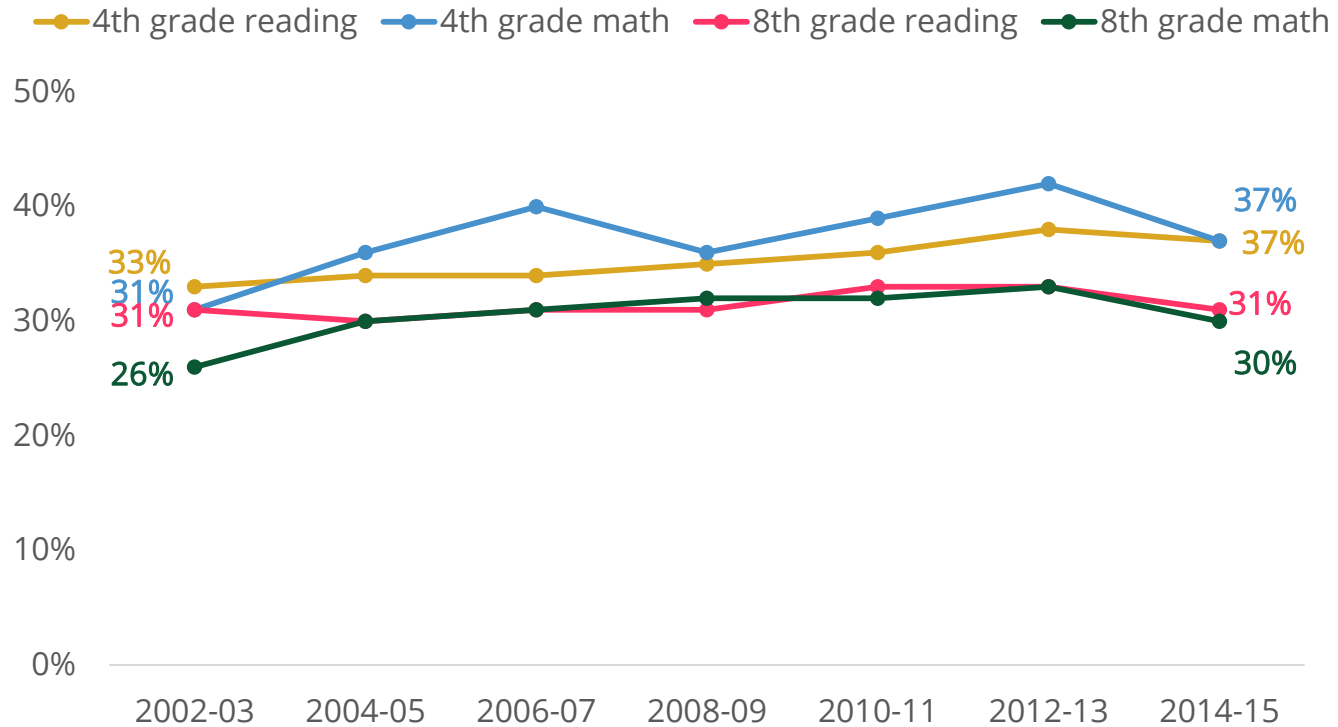


Note: NAEP reading and math assessments are administered to a representative sample of students every two years.

Source: National Center for Education Statistics. (2015). NAEP Data Explorer: State Profile (2015). <http://nces.ed.gov/nationsreportcard/states/>

Since 2003, Delaware students' proficiency in math and reading on the NAEP has increased across most tested grade-levels.

Average Delaware and National NAEP Proficiency (2015)



Note: NAEP reading and math assessments are administered to a representative sample of students every two years. Prior to 2003, fourth grade and eighth grade math and reading subject tests were not administered on a consistent bi-annual basis. Not all NAEP assessments administered before 2003 permitted accommodations for students with disabilities. Source: National Center for Education Statistics. (2015). NAEP Data Explorer: State Profile (2015). <http://nces.ed.gov/nationsreportcard/states/>

Because Delaware students performed on par with students nationally on the NAEP, it is likely that the U.S. results on international assessments reflect how Delaware students would perform if the state administered the test. In 2012, 65 countries participated in the Program for International Student Assessment (PISA), a “global report card” of student achievement.

PISA Student Achievement Ranking (2012)

| PISA Rank | Reading | Math | Science |
|-----------|------------------------------|------------------------------|------------------------------|
| 1 | Shanghai, China | Shanghai, China | Shanghai, China |
| 2 | Singapore | Hong Kong, China | Hong Kong, China |
| 3 | Hong Kong, China | Singapore | Singapore |
| 4 | Taiwan | Japan | Japan |
| 5 | Korea | Finland | Korea |
| 6 | Macao, China | Estonia | Finland |
| 7 | Japan | Korea | Ireland |
| 8 | Liechtenstein | Vietnam | Chinese Taipei |
| 9 | Switzerland | Poland | Canada |
| 10 | Netherlands | Canada | Poland |
| | #30 United States | #23 United States | #20 United States |