

Delaware Student Testing Program

RESULTS OF THE SCIENCE AND SOCIAL
STUDIES ASSESSMENTS
FALL 2007 ADMINISTRATION
GRADES 4 and 6

Prepared by the Assessment and Analysis Group
Assessment and Accountability Branch
Delaware Department of Education

February 2008

OFFICERS OF THE DELAWARE DEPARTMENT OF EDUCATION

Valerie A. Woodruff

Secretary of Education

Nancy J. Wilson, Ph.D.

Deputy Secretary of Education

Kimberly Hoffman

Executive Assistant

Robin R. Taylor, M.Ed.

Associate Secretary, Assessment and Accountability Branch

Michael R. Owens, Ed. D.

Associate Secretary, Adult Education and Workforce Development

Martha Brooks, Ed.D

Associate Secretary, Curriculum and Instructional Improvement Branch

Dorcell Spence

Associate Secretary, Finance and Administrative Services

Wendy B. Roberts, Ph.D.

Director, Assessment and Analysis Work Group

Lisa Alexander, MPA

Darlene J. Bolig, Ed.D.

Helen C. Dennis, M.A.

Katia Foret, Ph.D.

James F. Hertzog, M.Ed.

Patsy G. Kersteter, Ph.D.

Ellen Mingione, M.Ed.

Joann F. Prewitt, M.A.

Liru Zhang, Ph.D.

Support Staff:

Ruth A. Uhey

Elaner M. Brown

Pearl Carrington

Michelle Harris

Melinda L. Rash

Kimberly K. Rodriguez

The Delaware Department of Education is an equal opportunity employer. It does not discriminate on the basis of race, color, national origin, sex, sexual orientation, marital status, disability, age or Vietnam Era veteran's status in employment, or its programs and activities. Inquiries regarding non-discrimination policies should be directed to: Director of Human Resources and Quality Management, Delaware Department of Education, 401 Federal Street, Suite 2, Dover, DE 19901 or telephone 302-739-4025. For more information about the DSTP, write to the Department of Education, Assessment and Accountability Branch, 401 Federal Street, Suite 2, Dover, DE 19901, or telephone (302) 735-4090.

Document Control No. 95-01/08/01/04

This report is available on the World Wide Web at <http://www.doe.k12.de.us/aab>.

Executive Summary of 2007 Results

DSTP and DAPA Science and Social Studies, Grades 4 and 6

The results from the eighth administration of the grades 4 and 6 Science and Social Studies portions of the Delaware Student Testing Program (DSTP) are part of a long-term effort to gather data on our students' educational progress and to use the data to inform our decisions about instruction. Studied over time, the data will help identify trends and patterns that can be directly related to curriculum and instruction, giving districts and schools additional decision-making tools. Science and Social Studies data for grades 4 and 6 are summarized in this document.¹ The data include summaries of test scores and participation. Science and social studies data for grades 8 and 11 are published in a separate document.

DSTP results are summarized at three levels: the state level, the district level and the school level. This executive summary contains the state level results. The two accompanying summaries are the district level results and the school level results. If a district or a school has fewer than 15 students in a given category (the Standards-Based Score N is less than 15), the number of students is reported, but the summary statistics associated with those students are not. Students are included in the Standards-Based Score N if their score is considered to be aggregable². In contrast, the Tested N includes all students, regardless of whether their scores are aggregable or non-aggregable. Therefore, the Standards-Based Score N will often not be equal to the Tested N.

The Science and Social Studies DSTP data are reported as Standards-Based Scores (SBSs) and Performance Levels (PLs). Data for the Delaware Alternate Portfolio Assessment (DAPA) are reported as performance levels only. The SBSs measure students' progress toward Delaware standards in each content area. The SBSs in science and social studies come from items developed in Delaware. They are reported on a scale that runs from approximately 100 to 500. PLs tell how students are performing relative to the state's content standards. Delaware has five performance levels as indicated on the following page.

The column %FRPL contains the percent of students eligible for free or reduced-priced lunch.

¹ The grades 4 and 6 DSTP assessments test the grade K-3 and grade 4-5 content standards, respectively, and are administered in the fall of grade 4 and grade 6. DAPA science and social studies portfolios are administered during grades 3 and 5, but may cover standards from grades K-3 and grades 4-5, respectively. DAPA grades 3 and 5 Science and Social Studies portfolios are listed under grades 4 and 6 in this document.

² See page 8 of this document or page 10 of the *Delaware Student Testing Program Guidelines for Inclusion of Students with Disabilities and Students With Limited English Proficiency* for a definition of aggregable and non-aggregable scores.

DSTP and DAPA Student Performance Levels

Students who took the DSTP receive a performance level in Science and Social Studies. Each DSTP performance level is based on the student's Standards-Based Score. Students who completed a DAPA portfolio receive a performance level in Science and Social Studies.

Level	Category	Description
5	Distinguished	Excellent performance
4	Exceeds the Standard	Very good performance
3	Meets the Standard	Good performance
2	Below the Standard	Needs improvement
1	Well Below the Standard	Needs significant improvement

Cut Scores for the DSTP and DAPA Assessments

The cut scores for DSTP Science appear in Table 2. The indicated numbers represent the lowest possible scale scores a student can earn and still be within the indicated performance level.

Grade	Below	Meets	Exceeds	Distinguished
4	286	300	325	336
6	285	300	325	335

Table 3 contains similar information for Social Studies. The indicated numbers represent the lowest possible scale scores a student can earn and still be within the indicated performance level.

Grade	Below	Meets	Exceeds	Distinguished
4	285	300	325	337
6	286	300	325	335

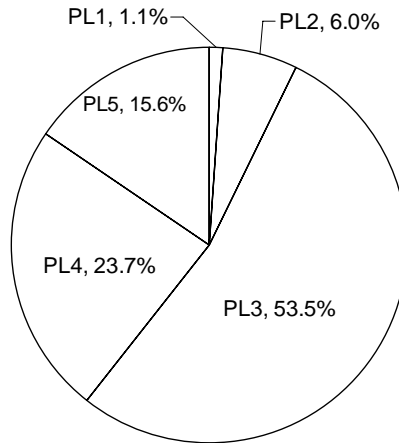
Table 4 contains raw scores a student earns on the DAPA portfolio within each indicated performance level. The same cuts are used for both Science and Social Studies and for grades 4 and 6.

Level	Performance Level	Score Range
5	Distinguished (excellent performance)	19, 20
4	Exceeds the standard (very good performance)	17, 18
3	Meets the standard (good performance)	15, 16
2	Below the standard (needs improvement)	11-14
1	Well below the standard (needs significant improvement)	4-10

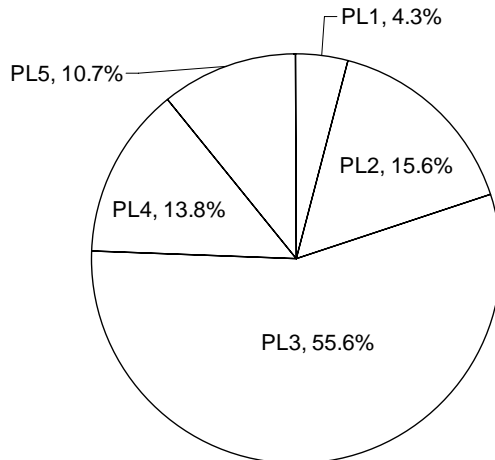
2007 Science Results, Grades 4 and 6

Chart 1
Science Student Performance Levels
(Percents may not sum to exactly 100 because of rounding.)

Grade 4 Science Performance Levels



Grade 6 Science Performance Levels



PL1: Well Below the Standard	PL2: Below the Standard	PL3: Meets the Standard
PL4: Exceeds the Standard	PL5: Distinguished	

Chart 2 Science Standards-Based Scores

Mean Standards-Based Scores, DSTP Science

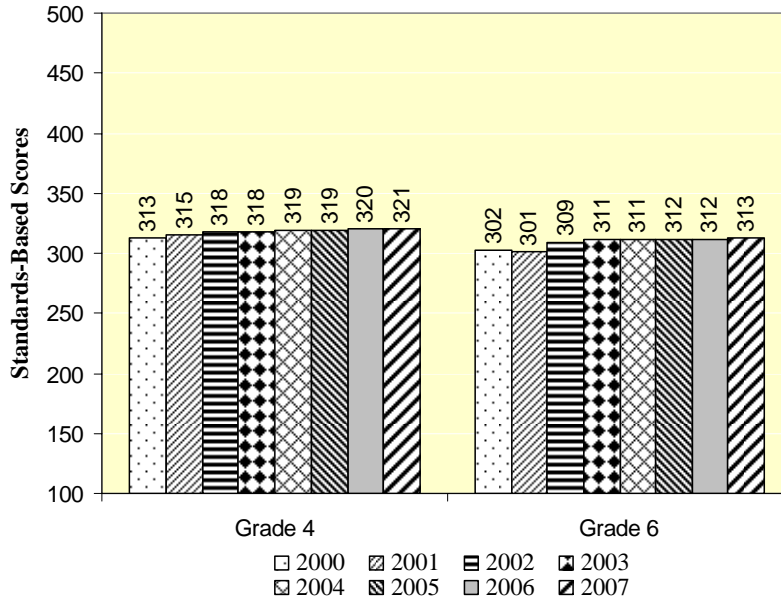
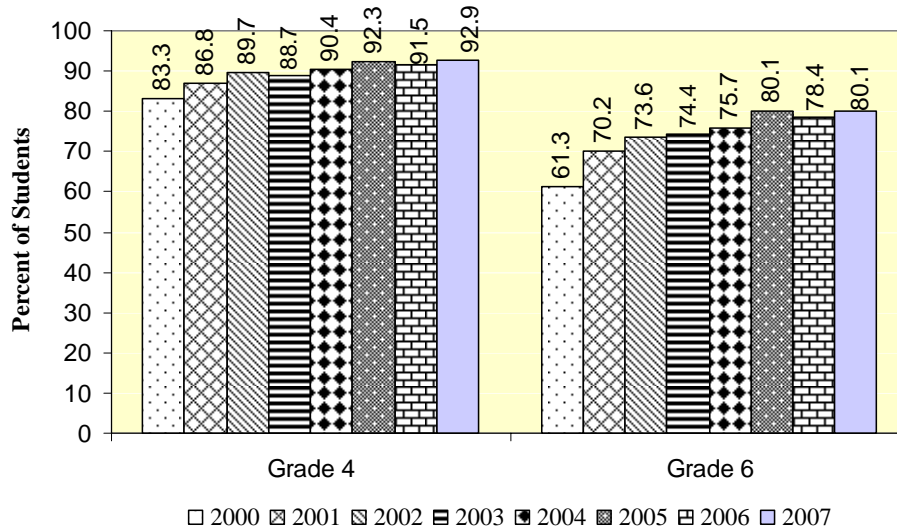


Chart 3 Science Students Meeting/Exceeding the Standard

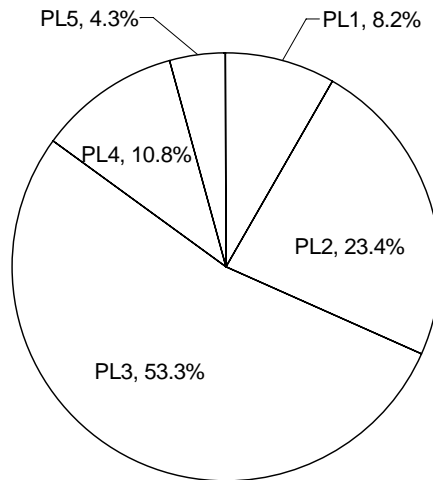
Percent of Students Meeting/Exceeding Delaware's
Science Standards



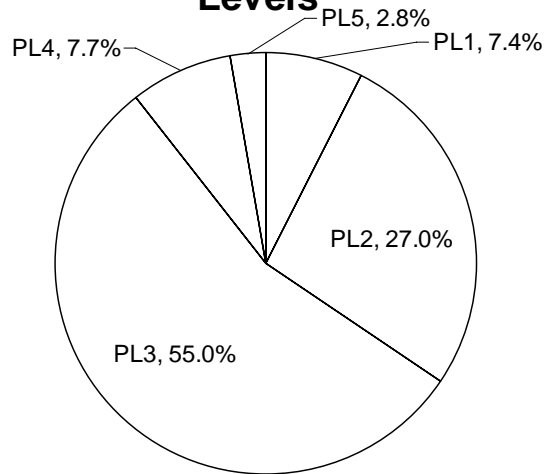
2007 Social Studies Results, Grades 4 and 6

Chart 4
Social Studies Student Performance Levels
(Percents may not sum to exactly 100 because of rounding.)

Grade 4 Social Studies Performance Levels



Grade 6 Social Studies Performance Levels



PL1: Well Below the Standard	PL2: Below the Standard	PL3: Meets the Standard
PL4: Exceeds the Standard	PL5: Distinguished	

Chart 5 Social Studies Standards-Based Scores

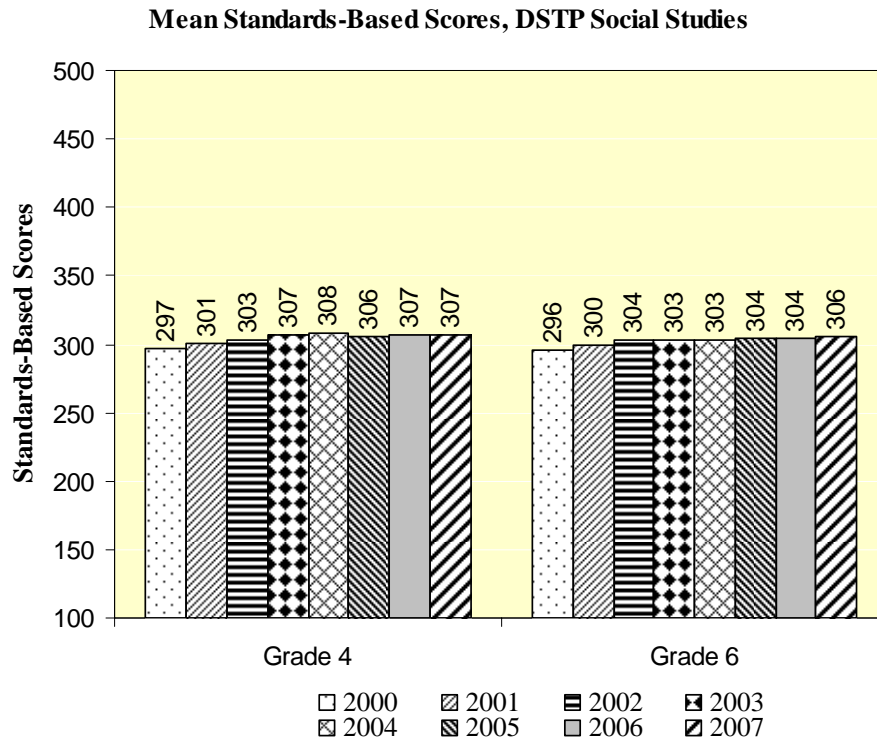


Chart 6 Social Studies Students Meeting/Exceeding the Standard

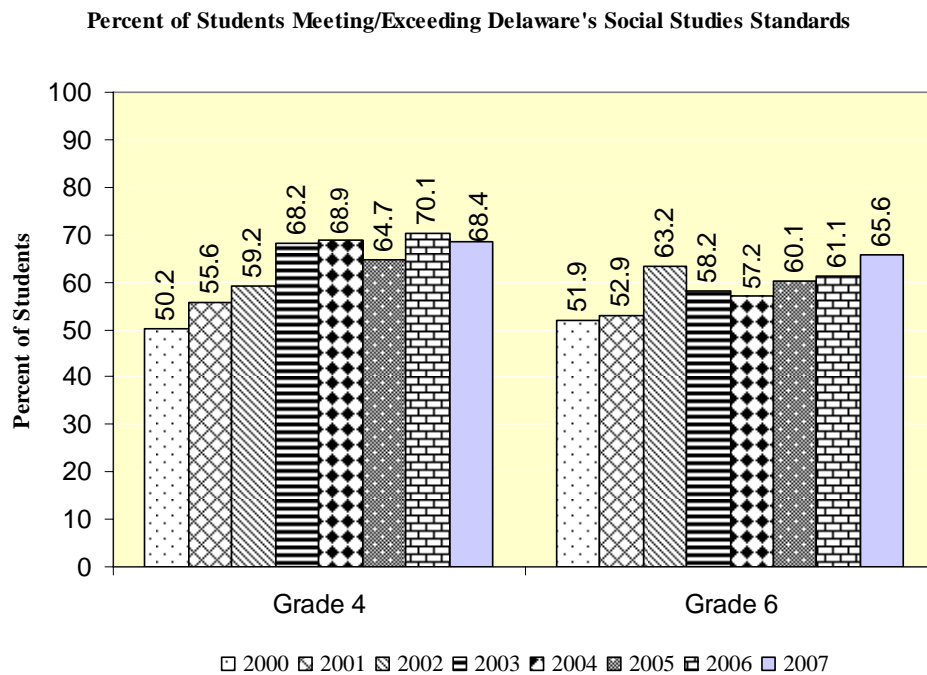


Table 5 -- DAPA Science

Grade	N Count	Well Below	Below	Meets	Exceeds	Distinguished
4	82	11.0	9.8	13.4	23.2	42.7
6	80	12.5	11.3	20.0	18.8	37.5

Table 6 -- DAPA Social Studies

Grade	N Count	Well Below	Below	Meets	Exceeds	Distinguished
4	82	12.2	18.3	15.9	26.8	26.8
6	80	10.0	10.0	26.3	17.5	36.3

Summary of Non-Aggregable Scores

Aggregable and non-aggregable scores are defined in the *Delaware Student Testing Program Guidelines for the Inclusion of Students with Disabilities and Students with Limited English Proficiency*:

“A **non-aggregable** score results when an accommodation changes the test construct (what the test is measuring) or modifies the test in such a way, that the score can no longer be directly compared to scores of students testing under standard conditions.” (page 10)

“An **aggregable** score results when a student takes the DSTP under standard conditions (without accommodations), or with an accommodation that does not change the test construct.” (page 10)

See the *Guidelines for Inclusion* for more information about non-aggregable and aggregable accommodations. The following two tables summarize, statewide, the scores of students with disabilities and limited English proficient students who took the DSTP with non-aggregable accommodations.

Table 7 Science—Non-Aggregable Scores

Grade	Standards-Based Scores			Performance Levels				
	N	Mean	SD	Well Below	Below	Meets	Exceeds	Distinguished
4	236	309.0	11.9	3.0	18.6	69.1	8.1	1.3
6	180	297.6	16.3	20.6	38.3	35.0	5.0	1.1

Table 8 Social Studies—Non-Aggregable Scores

Grade	Standards-Based Scores			Performance Levels				
	N	Mean	SD	Well Below	Below	Meets	Exceeds	Distinguished
4	235	295.2	14.2	19.6	42.1	35.3	3.0	0.0
6	179	293.5	14.1	24.6	49.2	20.1	5.0	1.1

Participation Rates

A goal of the DSTP and DAPA is to have as many as possible of Delaware’s public school students at each test grade participate. To achieve this goal, participation

guidelines for students with disabilities and English Language Learner (ELL) students and procedures for granting special exemptions and invalidations have been established by the DOE.

DSTP

Eligible N. All students enrolled in a public school are required to take the DSTP unless they participate in the Delaware Alternate Portfolio Assessment (DAPA) or they were granted a Special Exemption. It is the sum of “Tested N” and “Not Tested N.”

Exempt N. Some students were granted a special exemption from the DSTP due to physical or mental conditions or reasons of an emergency nature, such as death of a family member, accident, hospitalization, etc. Special exemptions or invalidations were also granted for students who were unable to complete all or part of the test due to conditions beyond the student’s control that developed during the weeks of testing. These students are counted in the “Exempt N” column.

Tested N. “Tested N” is the number of students who took the DSTP. Invalidations may have resulted due to behavior caused by the student such as cheating, disruptive behavior, refusal to test, etc. This type of invalidation resulted in a performance level 1 for the content area(s) affected and the student is counted in the “Tested N” column.

Not Tested N. Students are counted in the “Not Tested” column if they are eligible to take the DSTP but are absent during the entire test week and the make-up week that follows.

% Tested. The percent tested is calculated by dividing “Tested N” by “Eligible N.”

% Not Tested. The percent not tested is calculated by dividing “Not Tested N” by “Eligible N.”

Table 9 – Science Participation

Grade	Eligible N	Exempt N	Tested N	Not Tested N	% Tested	% Not Tested
4	9,149	46	9,061	88	99.0	1.0
6	9,225	48	9,155	70	99.2	0.8

Table 10 – Social Studies Participation

Grade	Eligible N	Exempt N	Tested N	Not Tested N	% Tested	% Not Tested
4	9,140	55	9,049	91	99.0	1.0
6	9,220	53	9,144	76	99.2	0.8

DAPA

Eligible N. A student is eligible to participate in the Delaware Alternate Portfolio Assessment (DAPA) if he/she meets the requirements in the *Guidelines for Inclusion* and the student's Individualized Education Program (IEP) calls for participation in the DAPA. If such a student is granted a Special Exemption, he/she is excluded from counts of eligible students. Eligible N is the sum of "Tested N" and "Not Tested N."

Exempt N. Some students were granted a special exemption from the DAPA due to physical or mental conditions or reasons of an emergency nature, such as death of a family member, accident, hospitalization, etc. Special exemptions were also granted for students who were unable to complete all or part of the portfolio due to conditions beyond the student's control that developed during the data collection period. These students are counted in the "Exempt N" column.

Tested N. "Tested N" is the number of students who participated in the DAPA. A portfolio may have been scored as "Incomplete" if it was missing a required component or at least one of the scoring rules was not satisfied. A score of "Incomplete" resulted in a performance level 1 for the content area(s) affected. Therefore, such a student is counted in the "Tested N" column.

Not Tested N. Students are counted in the "Not Tested" column if they are eligible to participate in the DAPA but no portfolio was submitted and the student was not granted a special exemption.

% Tested. The percent tested is calculated by dividing "Tested N" by "Eligible N."

% Not Tested. The percent not tested is calculated by dividing "Not Tested N" by "Eligible N."

Table 11 – DAPA Science Participation Rates

Grade	Eligible N	Exempt N	Tested N	Not Tested N	% Tested	% Not Tested
4	83	6	82	1	98.8	1.2
6	82	4	80	2	97.6	2.4

Table 12 – DAPA Social Studies Participation Rates

Grade	Eligible N	Exempt N	Tested N	Not Tested N	% Tested	% Not Tested
4	83	1	82	1	98.8	1.2
6	82	2	80	2	97.6	2.4

District Results—Science, Grade 4

State/District	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	District % FRPL Eligible
State of Delaware	4	8,825	320.6	15.0	1.1	6.0	53.5	23.7	15.6	
Appoquinimink	4	601	326.6	14.0	<5.0	<5.0	41.8	29.0	26.8	10.4
Brandywine	4	676	321.8	16.6	<5.0	7.5	48.2	22.0	20.9	33.2
Caesar Rodney	4	562	322.3	13.4	<5.0	<5.0	56.4	24.6	15.7	30.4
Cape Henlopen	4	286	322.3	14.4	<5.0	<5.0	52.8	27.3	15.4	36.9
Capital	4	457	320.7	13.9	<5.0	<5.0	57.1	24.3	15.1	50.7
Christina	4	1,351	318.0	14.7	<5.0	7.3	58.8	21.4	10.8	48.4
Colonial	4	785	319.8	13.6	<5.0	6.2	56.6	25.5	11.5	47.0
Indian River	4	611	326.3	13.6	<5.0	<5.0	41.6	32.7	23.6	45.1
Lake Forest	4	328	320.7	13.1	<5.0	<5.0	59.5	24.7	12.2	42.7
Laurel	4	165	315.8	15.5	<5.0	13.9	55.2	17.0	12.1	50.7
Milford	4	312	324.5	13.9	<5.0	<5.0	47.4	28.5	20.5	41.8
Red Clay	4	1,247	318.1	16.4	<5.0	9.0	52.8	20.3	15.3	42.2
Seaford	4	279	318.8	13.3	<5.0	<5.0	63.1	20.8	11.1	56.5
Smyrna	4	339	319.4	12.6	<5.0	<5.0	60.8	24.8	10.0	28.6
Woodbridge	4	151	316.2	13.7	<5.0	8.6	64.2	17.2	8.6	55.0

District Results—Science, Grade 6

State/District	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	District % FRPL Eligible
State of Delaware	6	8,975	313.4	17.0	4.3	15.6	55.6	13.8	10.7	
Appoquinimink	6	625	317.7	16.4	<5.0	9.8	54.9	17.4	15.8	10.4
Brandywine	6	695	317.1	18.8	<5.0	13.4	50.2	17.4	16.4	33.2
Caesar Rodney	6	576	316.8	15.0	<5.0	9.0	60.1	17.4	11.5	30.4
Cape Henlopen	6	313	317.7	17.6	<5.0	10.2	53.4	17.3	16.0	36.9
Capital	6	430	310.2	14.9	<5.0	20.7	59.3	11.4	5.3	50.7
Christina	6	1,109	307.7	15.9	6.9	22.8	56.8	8.8	<5.0	48.4
Colonial	6	888	309.6	16.8	6.2	20.4	56.6	9.9	6.9	47.0
Delmar	6	177	307.2	16.3	6.8	23.2	54.8	10.7	<5.0	28.5
Indian River	6	586	315.2	14.5	<5.0	13.0	59.7	16.4	9.2	45.1
Lake Forest	6	341	314.2	14.0	<5.0	10.9	65.1	14.1	7.3	42.7
Laurel	6	171	307.6	16.3	8.8	19.3	56.7	8.8	6.4	50.7
Milford	6	311	316.1	16.4	<5.0	11.9	55.9	14.8	14.5	41.8
Red Clay	6	1,308	313.7	18.5	5.9	15.6	50.9	14.0	13.6	42.2
Seaford	6	251	309.5	16.0	6.0	19.9	58.6	8.8	6.8	56.5
Smyrna	6	368	314.2	13.6	<5.0	13.3	63.0	14.4	7.3	28.6
Woodbridge	6	167	313.7	14.1	<5.0	10.2	64.7	14.4	6.6	55.0

District Results—Social Studies, Grade 4

State/District	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	District % FRPL Eligible
State of Delaware	4	8,814	307.2	17.4	8.2	23.4	53.3	10.8	4.3	-
Appoquinimink	4	601	311.9	15.7	<5.0	15.8	58.9	15.0	5.8	10.4
Brandywine	4	674	308.1	18.8	8.9	23.1	50.1	11.0	6.8	33.2
Caesar Rodney	4	562	311.8	16.4	<5.0	16.0	58.0	14.8	6.6	30.4
Cape Henlopen	4	286	307.7	16.7	5.6	23.4	56.3	10.5	<5.0	36.9
Capital	4	457	306.9	16.1	7.0	23.0	56.0	9.4	<5.0	50.7
Christina	4	1,347	305.1	17.3	9.1	27.2	51.6	9.3	<5.0	48.4
Colonial	4	784	307.0	15.7	6.8	24.2	56.6	9.2	<5.0	47.0
Indian River	4	611	315.9	16.7	<5.0	12.1	56.8	19.6	9.0	45.1
Lake Forest	4	327	306.8	16.0	8.0	24.8	54.4	9.5	<5.0	42.7
Laurel	4	165	300.4	16.1	16.4	32.1	44.2	6.1	<5.0	50.7
Milford	4	312	311.6	15.0	<5.0	15.7	61.9	15.1	<5.0	41.8
Red Clay	4	1,245	302.0	18.4	14.3	28.0	48.0	7.1	<5.0	42.2
Seaford	4	279	304.3	15.5	7.9	31.5	51.6	7.2	<5.0	56.5
Smyrna	4	339	308.5	15.7	5.3	20.1	59.6	11.5	<5.0	28.6
Woodbridge	4	151	304.8	15.2	6.6	28.5	55.6	5.3	<5.0	55.0

District Results—Social Studies, Grade 6

State/District	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	District % FRPL Eligible
State of Delaware	6	8,963	305.6	14.8	7.4	27.0	55.0	7.7	2.8	-
Appoquinimink	6	625	308.6	14.4	<5.0	21.4	59.4	11.0	<5.0	10.4
Brandywine	6	694	309.0	15.4	5.6	22.3	54.9	12.5	<5.0	33.2
Caesar Rodney	6	576	309.3	14.0	<5.0	20.7	60.9	11.6	<5.0	30.4
Cape Henlopen	6	314	308.7	14.6	5.7	20.4	62.1	7.3	<5.0	36.9
Capital	6	430	303.3	13.9	10.7	29.5	53.5	<5.0	<5.0	50.7
Christina	6	1,106	301.0	13.7	10.9	35.0	49.0	<5.0	<5.0	48.4
Colonial	6	885	302.1	13.5	9.9	31.5	53.8	<5.0	<5.0	47.0
Delmar	6	177	302.3	14.9	13.0	26.6	53.7	6.2	<5.0	28.5
Indian River	6	586	307.8	13.8	<5.0	23.0	60.2	9.0	<5.0	45.1
Lake Forest	6	339	305.9	11.1	<5.0	27.4	64.6	<5.0	<5.0	42.7
Laurel	6	171	299.1	13.4	11.1	46.8	36.8	<5.0	<5.0	50.7
Milford	6	310	306.0	14.2	5.2	27.7	58.1	6.1	<5.0	41.8
Red Clay	6	1,306	306.0	15.9	8.7	25.2	53.1	9.1	<5.0	42.2
Seaford	6	250	301.3	14.0	11.2	36.8	46.4	5.2	<5.0	56.5
Smyrna	6	368	306.7	12.0	<5.0	28.5	61.4	7.3	<5.0	28.6
Woodbridge	6	167	305.3	13.3	6.0	27.5	59.9	5.4	<5.0	55.0

School Results—Science, Grades 4 and 6

Science	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,825	320.6	15.0	1.1	6.0	53.5	23.7	15.6	
State of Delaware	6	8,975	313.4	17.0	4.3	15.6	55.6	13.8	10.7	
Appoquinimink										
Brick Mill Elem	4	144	326.3	14.2	<5.0	<5.0	36.1	29.9	30.6	14.7
Cedar Lane Elem	4	111	331.1	13.7	<5.0	<5.0	29.7	32.4	36.9	5.7
Loss Elem	4	134	331.2	13.3	<5.0	<5.0	30.6	32.8	35.8	3.4
Meredith Middle	6	349	317.8	16.4	<5.0	9.7	56.2	15.5	16.9	8.5
Redding Middle	6	276	317.6	16.4	<5.0	9.8	53.3	19.9	14.5	16.7
Silver Lake Elem	4	127	320.2	12.7	<5.0	5.5	59.8	25.2	9.4	22.6
Townsend Elem	4	85	323.2	12.2	<5.0	<5.0	57.6	22.4	18.8	14.0
Brandywine										
Claymont Elem	4	323	323.7	18.6	<5.0	9.6	41.5	21.4	26.3	35.8
Claymont Elem	6	318	321.1	19.7	<5.0	10.1	47.5	18.6	23.0	35.8
Harlan Elem	4	154	318.2	13.4	<5.0	6.5	58.4	20.8	13.0	41.1
Harlan Elem	6	166	312.0	18.4	6.0	16.9	52.4	13.9	10.8	41.1
Maple Lane Elem	4	43	323.3	10.8	<5.0	<5.0	53.5	32.6	14.0	47.5
P. S. duPont Elem	4	156	320.9	15.9	<5.0	6.4	50.6	21.8	19.2	36.9
P. S. duPont Elem	6	211	315.2	16.2	<5.0	15.6	52.6	18.5	10.9	36.9
Caesar Rodney										
Brown Elem	4	85	320.4	15.1	<5.0	<5.0	61.2	17.6	17.6	42.7
DAFB Middle	6	75	317.7	13.6	<5.0					29.4

Science	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,825	320.6	15.0	1.1	6.0	53.5	23.7	15.6	
State of Delaware	6	8,975	313.4	17.0	4.3	15.6	55.6	13.8	10.7	
						12.0	54.7	21.3	12.0	
Fifer Middle	6	280	315.7	14.9	<5.0	9.3	61.4	16.4	10.0	37.6
Frear Elem	4	111	321.3	14.2	<5.0	5.4	57.7	24.3	12.6	36.9
Postlethwait Middle	6	221	318.0	15.5	<5.0	7.7	60.2	17.2	13.1	24.1
Simpson Elem	4	88	324.6	14.0	<5.0	<5.0	53.4	21.6	22.7	38.0
Star Hill Elem	4	108	323.3	11.9	<5.0	<5.0	51.9	33.3	13.0	26.6
Stokes Elem	4	94	319.6	11.2	<5.0	<5.0	63.8	23.4	8.5	41.1
Welch Elem	4	65	326.5	11.8	<5.0	<5.0	49.2	27.7	23.1	31.9
Cape Henlopen										
Beacon Middle	6	166	322.2	18.6	<5.0	6.6	45.2	20.5	24.7	27.6
Brittingham Elem	4	46	315.5	10.8	<5.0	8.7	73.9	15.2	<5.0	64.6
Mariner Middle	6	143	313.0	14.7	<5.0	13.3	62.9	14.0	6.3	41.2
Milton Elem	4	77	319.5	14.0	<5.0	5.2	59.7	22.1	13.0	35.9
Rehoboth Elem	4	76	326.4	13.6	<5.0	<5.0	44.7	35.5	18.4	36.6
Shields Elem	4	82	326.3	13.4	<5.0	<5.0	42.7	31.7	23.2	33.2
Capital										
East Dover Elem	4	62	314.9	13.7	<5.0	11.3	61.3	19.4	6.5	65.6
Fairview Elem	4	61	318.9	11.3	<5.0	<5.0	63.9	29.5	6.6	55.2
Hartly Elem	4	57	332.8	11.7	<5.0	<5.0	24.6	31.6	43.9	35.8

Science	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,825	320.6	15.0	1.1	6.0	53.5	23.7	15.6	
State of Delaware	6	8,975	313.4	17.0	4.3	15.6	55.6	13.8	10.7	
North Dover Elem	4	71	324.0	11.5	<5.0	<5.0	56.3	23.9	19.7	55.6
South Dover Elem	4	66	317.8	12.6	<5.0	<5.0	63.6	27.3	7.6	62.5
Towne Point Elem	4	64	313.5	10.9	<5.0	<5.0	78.1	15.6	<5.0	60.8
Washington Elem	4	76	323.1	15.8	<5.0	5.3	50.0	23.7	21.1	58.8
William Henry Middle	6	430	310.2	14.9	<5.0	20.7	59.3	11.4	5.3	57.1
Christina										
Bancroft Intermediate	4	39	303.9	12.7	10.3	20.5	59.0	10.3	<5.0	76.4
Bancroft Intermediate	6	194	307.8	16.4	5.7	28.4	49.0	11.3	5.7	76.4
Bayard Intermediate	4	78	303.2	13.8	9.0	30.8	55.1	<5.0	<5.0	75.6
Bayard Intermediate	6	256	306.4	14.9	5.9	28.5	55.1	7.0	<5.0	75.6
Brader Elem	4	88	321.3	13.3	<5.0	<5.0	56.8	28.4	12.5	43.1
Brookside Elem	4	78	317.7	13.8	<5.0	5.1	61.5	21.8	10.3	66.7
Downes Elem	4	56	323.7	14.6	<5.0	<5.0	48.2	26.8	23.2	34.8
Elbert-Palmer Intermediate	4	26	307.9	9.5	<5.0	23.1	69.2	7.7	<5.0	73.0
Elbert-Palmer Intermediate	6	84	308.3	12.9	<5.0	19.0	67.9	6.0	<5.0	73.0
Gallaher Elem	4	77	321.8	14.8	<5.0	<5.0	54.5	24.7	15.6	48.4
Jones Elem	4	74	314.7	13.5	<5.0	6.8	70.3	16.2	<5.0	51.3
Keene Elem	4	136	317.9	11.7	<5.0	5.1	66.2	22.8	5.1	36.4
Leasure Elem	4	140	318.5	13.0	<5.0	<5.0				49.7

Science	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,825	320.6	15.0	1.1	6.0	53.5	23.7	15.6	
State of Delaware	6	8,975	313.4	17.0	4.3	15.6	55.6	13.8	10.7	
							64.3	20.7	10.0	
Maclary Elem	4	67	320.9	15.3	<5.0	7.5	55.2	26.9	10.4	35.9
Marshall Elem	4	117	322.3	11.9	<5.0	<5.0	57.3	23.9	17.1	33.2
McVey Elem	4	80	319.6	12.3	<5.0	<5.0	65.0	23.8	8.8	53.5
Pulaski Intermediate	4	34	307.8	11.1	<5.0	23.5	70.6	<5.0	<5.0	58.5
Pulaski Intermediate	6	170	307.8	15.7	7.6	18.2	61.8	10.6	<5.0	58.5
Shue-Medill Middle	6	212	310.0	17.5	7.1	17.5	59.4	8.5	7.5	46.3
Smith Elem	4	99	320.2	13.4	<5.0	5.1	55.6	28.3	11.1	41.7
Stubbs Intermediate	4	28	310.3	11.6	<5.0	14.3	67.9	14.3	<5.0	62.5
Stubbs Intermediate	6	177	307.1	16.0	8.5	20.9	55.9	9.6	5.1	62.5
West Park Place Elem	4	46	325.7	13.7	<5.0	<5.0	45.7	28.3	23.9	33.1
Wilson Elem	4	79	325.0	18.2	<5.0	5.1	40.5	29.1	24.1	43.5
Colonial										
Bedford Middle	6	320	313.7	17.2	<5.0	15.9	55.3	13.8	10.6	24.9
Castle Hills Elem	4	118	318.7	13.0	<5.0	6.8	61.9	20.3	11.0	63.7
Colwyck Elem	4	51	316.1	11.2	<5.0	5.9	66.7	25.5	<5.0	77.0
Downie Elem	4	67	318.2	14.1	<5.0	10.4	59.7	17.9	11.9	57.6
Eisenberg Elem	4	74	315.5	11.9	<5.0	9.5	68.9	14.9	6.8	73.3
McCullough Elem	6	252	305.3	14.9	7.1			6.7	<5.0	65.6

Science	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,825	320.6	15.0	1.1	6.0	53.5	23.7	15.6	
State of Delaware	6	8,975	313.4	17.0	4.3	15.6	55.6	13.8	10.7	
						28.6	54.4			
Pleasantville Elem	4	82	318.1	14.4	<5.0	9.8	52.4	25.6	11.0	58.3
Read Middle	6	311	309.4	16.5	6.4	18.0	60.8	8.7	6.1	44.6
Southern Elementary	4	141	321.6	15.5	<5.0	<5.0	58.2	21.3	16.3	32.3
Wilmington Manor Elem	4	61	319.8	12.5	<5.0	<5.0	57.4	26.2	11.5	56.8
Wrangle Hill Elem	4	191	323.0	12.6	<5.0	<5.0	45.0	38.2	12.6	36.4
Delmar										
Delmar Middle	6	177	307.2	16.3	6.8	23.2	54.8	10.7	<5.0	32.3
Indian River										
East Millsboro Elem	4	104	333.5	13.5	<5.0	<5.0	23.1	35.6	41.3	53.5
Frankford Elem	4	70	325.5	13.3	<5.0	<5.0	40.0	32.9	22.9	77.0
Georgetown Elem	4	92	321.1	15.4	<5.0	8.7	47.8	28.3	15.2	53.5
Long Neck	4	88	326.4	10.8	<5.0	<5.0	43.2	36.4	20.5	58.8
Lord Baltimore Elem	4	85	325.0	11.0	<5.0	<5.0	44.7	38.8	16.5	22.2
North Georgetown	4	70	324.3	11.1	<5.0	<5.0	47.1	34.3	18.6	68.6
S Del Sch of Arts	4	54	329.6	14.5	<5.0	<5.0	48.1	22.2	29.6	15.2
S Del Sch of Arts	6	53	324.8	10.8	<5.0	<5.0	60.4	17.0	22.6	15.2
Selbyville Middle	6	208	316.0	13.8	<5.0	13.5	57.2	19.2	9.1	40.4
Showell Elem	4	46	324.6	14.3	<5.0	<5.0	50.0	28.3	21.7	43.1

Science	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,825	320.6	15.0	1.1	6.0	53.5	23.7	15.6	
State of Delaware	6	8,975	313.4	17.0	4.3	15.6	55.6	13.8	10.7	
Sussex Central Middle	6	324	313.3	14.8	<5.0	14.8	61.4	14.5	7.1	47.8
Lake Forest										
L F Central Elem	6	341	314.2	14.0	<5.0	10.9	65.1	14.1	7.3	45.9
L F East Elem	4	94	320.2	14.2	<5.0	<5.0	69.1	14.9	14.9	44.9
L F North Elem	4	115	323.5	13.8	<5.0	<5.0	42.6	36.5	15.7	44.9
L F South Elem	4	119	318.5	10.8	<5.0	<5.0	68.1	21.0	6.7	51.2
Laurel										
Laurel Intermediate	6	171	307.6	16.3	8.8	19.3	56.7	8.8	6.4	56.4
N Laurel Elem	4	165	315.8	15.5	<5.0	13.9	55.2	17.0	12.1	53.8
Milford										
Banneker Elem	4	157	326.6	13.5	<5.0	<5.0	45.2	28.7	24.8	44.9
Milford Middle	6	311	316.1	16.4	<5.0	11.9	55.9	14.8	14.5	41.8
Ross Elem	4	155	322.3	14.1	<5.0	5.8	49.7	28.4	16.1	50.2
Red Clay										
A I duPont Middle	6	126	301.1	15.6	15.9	27.8	47.6	7.9	<5.0	72.9
Baltz Elem	4	86	312.6	13.8	<5.0	15.1	65.1	14.0	<5.0	68.5
Baltz Elem	6	71	303.2	14.2	8.5	31.0	52.1	7.0	<5.0	68.5
Brandywine Springs Elem	4	141	328.8	11.9	<5.0	<5.0	41.1	27.0	31.9	7.4
Brandywine Springs Elem	6	104	317.8	15.1	<5.0	6.7	61.5	17.3	12.5	7.4
Calloway Art School	6	138	325.6	14.1	<5.0	<5.0				12.4

Science	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,825	320.6	15.0	1.1	6.0	53.5	23.7	15.6	
State of Delaware	6	8,975	313.4	17.0	4.3	15.6	55.6	13.8	10.7	
							47.1	26.8	24.6	
Conrad Middle	6	111	316.4	16.3	<5.0	12.6	47.7	21.6	14.4	56.2
Forest Oak Elem	4	91	320.6	12.5	<5.0	5.5	48.4	38.5	7.7	35.3
H B duPont Middle	6	302	319.5	18.2	<5.0	13.9	47.4	12.3	24.5	23.7
Heritage Elem	4	76	323.2	12.1	<5.0	<5.0	52.6	28.9	15.8	23.9
Highlands Elem	4	87	308.3	14.6	6.9	17.2	60.9	12.6	<5.0	66.3
Linden Hill Elem	4	113	330.5	13.6	<5.0	<5.0	30.1	31.9	37.2	7.5
Marbrook Elem	4	54	315.1	15.4	<5.0	5.6	74.1	7.4	11.1	69.5
Mote Elem	4	62	311.3	16.0	6.5	14.5	56.5	11.3	11.3	69.6
North Star Elem	4	117	331.9	12.4	<5.0	<5.0	28.2	28.2	43.6	2.4
Richardson Park Elem	4	59	312.6	14.5	<5.0	13.6	67.8	8.5	8.5	74.3
Richey Elem	4	66	321.0	13.7	<5.0	<5.0	51.5	36.4	7.6	38.6
Shortlidge Elem	4	79	311.1	11.9	<5.0	15.2	70.9	10.1	<5.0	82.8
Skyline Middle	6	261	316.0	17.1	<5.0	11.1	55.6	16.1	13.4	29.9
Stanton Middle	6	170	305.2	14.4	7.6	27.1	57.1	5.9	<5.0	60.8
Warner Elem	4	117	305.0	13.7	7.7	23.1	63.2	<5.0	<5.0	83.5
William Lewis Elem	4	67	314.3	9.7	<5.0	7.5	74.6	17.9	<5.0	84.6
Seaford										
Blades Elem	4	78	319.2	10.4	<5.0	<5.0			9.0	64.2

Science	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,825	320.6	15.0	1.1	6.0	53.5	23.7	15.6	
State of Delaware	6	8,975	313.4	17.0	4.3	15.6	55.6	13.8	10.7	
Family Foundation	4	68	313.9	12.1	<5.0	13.2	60.3	23.5	<5.0	13.6
Kuumba Academy	4	41	313.8	10.3	<5.0	<5.0	75.6	19.5	<5.0	64.2
Marion T. Academy	4	65	311.2	11.4	<5.0	13.8	73.8	10.8	<5.0	61.9
Marion T. Academy	6	31	295.4	14.0	19.4	41.9	38.7	<5.0	<5.0	61.9
Moyer Academy	6	50	296.1	13.1	18.0	44.0	36.0	<5.0	<5.0	78.4
MOT Charter	4	76	325.8	11.9	<5.0	<5.0	47.4	26.3	26.3	5.9
MOT Charter	6	74	322.4	12.4	<5.0	<5.0	47.3	31.1	17.6	5.9
Newark Charter	4	162	333.1	13.3	<5.0	<5.0	25.9	34.0	40.1	8.5
Newark Charter	6	160	330.4	17.8	<5.0	<5.0	38.1	19.4	40.0	8.5
Providence Creek	4	71	320.0	12.5	<5.0	7.0	59.2	22.5	11.3	34.3
Providence Creek	6	76	316.4	14.8	<5.0	7.9	59.2	22.4	7.9	34.3
Sussex Academy	6	117	326.4	13.9	<5.0	<5.0	44.4	23.1	29.9	10.8
Thomas A. Edison	4	85	305.4	13.4	8.2	25.9	60.0	<5.0	<5.0	90.2
Thomas A. Edison	6	73	300.0	12.5	11.0	35.6	52.1	<5.0	<5.0	90.2

School Results—Social Studies, Grades 4 and 6

Social Studies	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,814	307.2	17.4	8.2	23.4	53.3	10.8	4.3	-
State of Delaware	6	8,963	305.6	14.8	7.4	27.0	55.0	7.7	2.8	-
Appoquinimink										
Brick Mill Elem	4	144	311.4	15.7	<5.0	16.0	62.5	9.7	6.9	14.7
Cedar Lane Elem	4	111	318.4	14.9	<5.0	8.1	50.5	31.5	8.1	5.7
Loss Elem	4	134	315.7	13.8	<5.0	11.9	61.9	17.2	7.5	3.4
Meredith Middle	6	349	308.9	14.1	<5.0	20.6	61.0	10.9	<5.0	8.5
Redding Middle	6	276	308.3	14.8	6.2	22.5	57.2	11.2	<5.0	16.7
Silver Lake Elem	4	127	305.8	16.4	9.4	22.0	56.7	7.9	<5.0	22.6
Townsend Elem	4	85	307.7	13.7	<5.0	22.4	62.4	9.4	<5.0	14.0
Brandywine										
Claymont Elem	4	321	309.5	20.9	10.3	21.2	45.2	12.1	11.2	35.8
Claymont Elem	6	317	312.0	15.6	<5.0	18.0	57.4	15.8	6.3	35.8
Harlan Elem	4	154	305.4	16.9	8.4	27.3	53.9	7.8	<5.0	41.1
Harlan Elem	6	166	304.2	15.5	12.7	28.3	47.6	10.2	<5.0	41.1
Maple Lane Elem	4	43	313.1	14.1	<5.0	18.6	58.1	16.3	7.0	47.5
P. S. duPont Elem	4	156	306.3	16.4	9.0	24.4	54.5	10.3	<5.0	36.9
P. S. duPont Elem	6	211	308.1	14.1	<5.0	24.2	56.9	9.5	<5.0	36.9
Caesar Rodney										
Brown Elem	4	85	311.1	18.8	<5.0	18.8	49.4	16.5	10.6	42.7
DAFB Middle	6	75	310.4	12.4	<5.0	22.7	61.3	12.0	<5.0	29.4

Social Studies	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,814	307.2	17.4	8.2	23.4	53.3	10.8	4.3	-
State of Delaware	6	8,963	305.6	14.8	7.4	27.0	55.0	7.7	2.8	-
Fifer Middle	6	280	308.4	13.5	<5.0	19.3	64.3	10.7	<5.0	37.6
Frear Elem	4	111	313.8	15.9	<5.0	13.5	56.8	19.8	5.4	36.9
Postlethwait Middle	6	221	310.1	15.1	<5.0	21.7	56.6	12.7	5.9	24.1
Simpson Elem	4	88	315.2	18.6	<5.0	12.5	53.4	19.3	10.2	38.0
Star Hill Elem	4	108	310.8	12.6	<5.0	12.0	65.7	16.7	<5.0	26.6
Stokes Elem	4	94	308.1	16.2	5.3	24.5	57.4	6.4	6.4	41.1
Welch Elem	4	65	313.6	15.0	<5.0	15.4	66.2	9.2	9.2	31.9
Cape Henlopen										
Beacon Middle	6	166	312.2	15.3	<5.0	16.9	59.0	12.7	6.6	27.6
Brittingham Elem	4	46	298.9	13.3	8.7	43.5	45.7	<5.0	<5.0	64.6
Mariner Middle	6	144	305.1	12.4	<5.0	25.0	66.7	<5.0	<5.0	41.2
Milton Elem	4	77	304.7	15.3	6.5	29.9	55.8	5.2	<5.0	35.9
Rehoboth Elem	4	76	310.4	14.3	<5.0	15.8	64.5	13.2	<5.0	36.6
Shields Elem	4	82	315.1	15.8	<5.0	13.4	57.3	18.3	8.5	33.2
Capital										
East Dover Elem	4	62	300.3	15.8	12.9	27.4	56.5	<5.0	<5.0	65.6
Fairview Elem	4	61	305.0	12.4	<5.0	27.9	62.3	8.2	<5.0	55.2
Hartly Elem	4	57	318.0	14.0	<5.0	8.8	56.1	19.3	15.8	35.8
North Dover Elem	4	71	313.5	15.2	<5.0	16.9	57.7	15.5	8.5	55.6
South Dover Elem	4	66	304.8	14.7	6.1			6.1	<5.0	62.5

Social Studies	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,814	307.2	17.4	8.2	23.4	53.3	10.8	4.3	-
State of Delaware	6	8,963	305.6	14.8	7.4	27.0	55.0	7.7	2.8	-
						31.8	54.5			
Towne Point Elem	4	64	297.7	13.4	20.3	25.0	53.1	<5.0	<5.0	60.8
Washington Elem	4	76	308.8	17.2	6.6	22.4	52.6	13.2	5.3	58.8
William Henry Elem	6	430	303.3	13.9	10.7	29.5	53.5	<5.0	<5.0	57.1
Christina										
Bancroft Intermediate	4	39	290.7	13.6	23.1	51.3	23.1	<5.0	<5.0	76.4
Bancroft Intermediate	6	194	299.5	14.6	17.0	32.5	45.4	<5.0	<5.0	76.4
Bayard Intermediate	4	77	285.9	18.3	39.0	37.7	22.1	<5.0	<5.0	75.6
Bayard Intermediate	6	256	299.5	12.9	10.9	39.8	45.3	<5.0	<5.0	75.6
Brader Elem	4	88	308.5	14.5	<5.0	29.5	51.1	13.6	<5.0	43.1
Brookside Elem	4	78	303.8	15.5	9.0	30.8	51.3	6.4	<5.0	66.7
Downes Elem	4	56	311.3	16.4	<5.0	28.6	46.4	17.9	5.4	34.8
Elbert-Palmer Intermediate	4	26	296.3	13.6	15.4	42.3	38.5	<5.0	<5.0	73.0
Elbert-Palmer Intermediate	6	84	301.9	11.2	7.1	34.5	56.0	<5.0	<5.0	73.0
Gallaher Elem	4	77	312.1	19.4	5.2	14.3	59.7	13.0	7.8	48.4
Jones Elem	4	74	301.9	16.4	12.2	28.4	54.1	5.4	<5.0	51.3
Keene Elem	4	136	305.4	16.0	7.4	26.5	58.1	7.4	<5.0	36.4
Leasure Elem	4	140	306.6	14.2	5.0	22.1	60.0	10.0	<5.0	49.7
Maclary Elem	4	67	304.9	16.4	9.0	34.3	38.8	17.9	<5.0	35.9
Marshall Elem	4	117	310.7	13.9	<5.0			9.4	<5.0	33.2

Social Studies	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,814	307.2	17.4	8.2	23.4	53.3	10.8	4.3	-
State of Delaware	6	8,963	305.6	14.8	7.4	27.0	55.0	7.7	2.8	-
						23.9	62.4			
McVey Elem	4	80	305.0	15.1	8.8	28.8	53.8	6.3	<5.0	53.5
Pulaski Intermediate	4	33	293.2	14.1	21.2	42.4	36.4	<5.0	<5.0	58.5
Pulaski Intermediate	6	170	303.5	13.8	7.6	30.6	57.1	<5.0	<5.0	58.5
Shue-Medill Middle	6	210	303.3	14.7	8.6	31.4	52.4	<5.0	<5.0	46.3
Smith Elem	4	99	309.4	14.6	<5.0	22.2	61.6	9.1	<5.0	41.7
Stubbs Intermediate	4	27	298.3	18.7	14.8	33.3	48.1	<5.0	<5.0	62.5
Stubbs Intermediate	6	176	299.6	13.1	11.4	39.2	44.9	<5.0	<5.0	62.5
West Park Place Elem	4	46	315.2	15.9	<5.0	15.2	54.3	19.6	6.5	33.1
Wilson Elem	4	78	311.6	16.9	5.1	16.7	57.7	12.8	7.7	43.5
Colonial										
Bedford Middle	6	318	304.7	13.8	7.9	24.5	61.6	<5.0	<5.0	24.9
Castle Hills Elem	4	118	305.9	17.8	5.1	34.7	42.4	11.9	5.9	63.7
Colwyck Elem	4	51	306.0	13.8	<5.0	31.4	56.9	7.8	<5.0	77.0
Downie Elem	4	67	307.4	17.0	7.5	22.4	58.2	7.5	<5.0	57.6
Eisenberg Elem	4	74	300.1	14.5	13.5	31.1	51.4	<5.0	<5.0	73.3
McCullough Elem	6	252	299.3	12.1	13.1	37.3	48.4	<5.0	<5.0	65.6
Pleasantville Elem	4	82	305.5	15.8	8.5	26.8	53.7	9.8	<5.0	58.3
Read Middle	6	310	302.2	13.5	8.7			5.2	<5.0	44.6

Social Studies	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,814	307.2	17.4	8.2	23.4	53.3	10.8	4.3	-
State of Delaware	6	8,963	305.6	14.8	7.4	27.0	55.0	7.7	2.8	-
L F Central Elem	6	339	305.9	11.1	<5.0	27.4	64.6	<5.0	<5.0	45.9
L F East Elem	4	93	306.9	15.9	5.4	32.3	46.2	11.8	<5.0	44.9
L F North Elem	4	115	312.0	16.9	6.1	14.8	59.1	13.9	6.1	44.9
L F South Elem	4	119	301.8	13.4	11.8	28.6	56.3	<5.0	<5.0	51.2
Laurel										
Laurel Intermediate	6	171	299.1	13.4	11.1	46.8	36.8	<5.0	<5.0	56.4
N Laurel Elem	4	165	300.4	16.1	16.4	32.1	44.2	6.1	<5.0	53.8
Milford										
Banneker Elem	4	157	312.4	14.9	<5.0	15.9	60.5	16.6	5.1	44.9
Milford Middle	6	310	306.0	14.2	5.2	27.7	58.1	6.1	<5.0	41.8
Ross Elem	4	155	310.8	15.1	<5.0	15.5	63.2	13.5	<5.0	50.2
Red Clay										
A I duPont Middle	6	124	296.1	12.7	18.5	44.4	35.5	<5.0	<5.0	72.9
Baltz Elem	4	85	293.2	16.7	24.7	40.0	32.9	<5.0	<5.0	68.5
Baltz Elem	6	71	297.2	10.7	9.9	52.1	38.0	<5.0	<5.0	68.5
Brandywine Springs Elem	4	141	315.0	13.4	<5.0	12.8	66.7	15.6	<5.0	7.4
Brandywine Springs Elem	6	104	307.0	12.2	<5.0	21.2	65.4	6.7	<5.0	7.4
Calloway Art School	6	138	317.1	11.9	<5.0	5.1	68.8	18.1	8.0	12.4
Conrad Middle	6	111	307.8	14.0	<5.0	24.3	60.4	9.0	<5.0	56.2
Forest Oak Elem	4	91	304.5	15.8	9.9			<5.0	<5.0	35.3

Social Studies	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,814	307.2	17.4	8.2	23.4	53.3	10.8	4.3	-
State of Delaware	6	8,963	305.6	14.8	7.4	27.0	55.0	7.7	2.8	-
						16.5	65.9			
H B duPont Middle	6	302	309.5	16.4	<5.0	24.2	49.3	13.9	7.6	23.7
Heritage Elem	4	76	306.3	15.6	6.6	22.4	60.5	7.9	<5.0	23.9
Highlands Elem	4	86	294.9	15.2	19.8	43.0	34.9	<5.0	<5.0	66.3
Linden Hill Elem	4	113	315.3	14.2	<5.0	9.7	65.5	15.9	7.1	7.5
Marbrook Elem	4	54	297.2	15.7	14.8	44.4	37.0	<5.0	<5.0	69.5
Mote Elem	4	62	295.6	15.7	17.7	45.2	32.3	<5.0	<5.0	69.6
North Star Elem	4	117	316.7	13.5	<5.0	8.5	63.2	19.7	7.7	2.4
Richardson Park Elem	4	59	295.6	17.8	20.3	39.0	35.6	<5.0	<5.0	74.3
Richey Elem	4	66	301.9	15.2	7.6	30.3	57.6	<5.0	<5.0	38.6
Shortlidge Elem	4	79	295.5	13.1	20.3	39.2	39.2	<5.0	<5.0	82.8
Skyline Middle	6	261	310.0	14.9	6.9	13.8	62.8	11.9	<5.0	29.9
Stanton Middle	6	170	297.6	13.2	14.1	38.8	45.9	<5.0	<5.0	60.8
Warner Elem	4	117	287.9	15.8	36.8	41.0	21.4	<5.0	<5.0	83.5
William Lewis Elem	4	67	299.6	11.1	7.5	40.3	49.3	<5.0	<5.0	84.6
Seaford										
Blades Elem	4	78	305.6	12.8	<5.0	29.5	61.5	5.1	<5.0	64.2
Fred Douglass Elem	4	68	303.5	17.7	10.3	35.3	41.2	11.8	<5.0	57.1
Seaford Central Elem	4	63	304.2	16.1	9.5	31.7	50.8	6.3	<5.0	51.7

Social Studies	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,814	307.2	17.4	8.2	23.4	53.3	10.8	4.3	-
State of Delaware	6	8,963	305.6	14.8	7.4	27.0	55.0	7.7	2.8	-
Seaford Middle	6	250	301.3	14.0	11.2	36.8	46.4	5.2	<5.0	59.8
West Seaford Elem	4	70	304.0	15.6	8.6	30.0	51.4	5.7	<5.0	65.2
Smyrna										
Clayton Elem	4	113	306.1	14.6	6.2	19.5	65.5	7.1	<5.0	23.8
J Bassett Moore	6	366	306.8	12.0	<5.0	28.1	61.7	7.4	<5.0	29.7
N Smyrna Elem	4	112	308.8	16.0	<5.0	23.2	56.3	13.4	<5.0	40.1
Smyrna Elem	4	114	310.6	16.3	6.1	17.5	57.0	14.0	5.3	34.1
Smyrna Middle	6	2	-	-	-	-	-	-	-	27.3
Woodbridge										
Wheatley Middle	6	167	305.3	13.3	6.0	27.5	59.9	5.4	<5.0	55.5
Woodbridge Elem	4	151	304.8	15.2	6.6	28.5	55.6	5.3	<5.0	60.0
Charter Schools										
Academy of Dover	4	19	291.2	10.5	21.1	63.2	15.8	<5.0	<5.0	57.6
Campus Community	4	42	308.2	14.7	<5.0	31.0	50.0	14.3	<5.0	26.3
Campus Community	6	56	307.7	12.7	5.4	21.4	64.3	8.9	<5.0	26.3
East Side	4	37	285.7	15.2	43.2	43.2	10.8	<5.0	<5.0	81.0
East Side	6	11	-	-	-	-	-	-	-	81.0
Family Foundations	4	68	300.5	16.7	16.2	30.9	44.1	7.4	<5.0	13.6
Kuumba Academy	4	41	306.3	11.2	<5.0	22.0	70.7	<5.0	<5.0	64.2
Marion T. Academy	4	65	293.9	14.1	20.0	44.6	35.4	<5.0	<5.0	61.9

Social Studies	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	School % FRPL Eligible
State of Delaware	4	8,814	307.2	17.4	8.2	23.4	53.3	10.8	4.3	-
State of Delaware	6	8,963	305.6	14.8	7.4	27.0	55.0	7.7	2.8	-
Marion T. Academy	6	31	289.3	13.9	32.3	45.2	22.6	<5.0	<5.0	61.9
Moyer Academy	6	51	292.7	11.8	25.5	41.2	33.3	<5.0	<5.0	78.4
MOT Charter	4	76	312.1	13.5	<5.0	15.8	61.8	18.4	<5.0	5.9
MOT Charter	6	74	316.3	12.6	<5.0	5.4	67.6	17.6	8.1	5.9
Newark Charter	4	162	323.1	13.9	<5.0	<5.0	58.0	25.3	13.6	8.5
Newark Charter	6	160	320.9	13.6	<5.0	<5.0	54.4	21.3	19.4	8.5
Providence Creek	4	71	303.0	13.0	9.9	31.0	52.1	7.0	<5.0	34.3
Providence Creek	6	76	305.5	14.2	6.6	26.3	60.5	<5.0	<5.0	34.3
Sussex Academy	6	117	317.2	12.6	<5.0	8.5	65.0	15.4	11.1	10.8
Thomas Edison	4	84	290.2	14.1	27.4	48.8	22.6	<5.0	<5.0	90.2
Thomas Edison	6	73	294.6	11.6	19.2	56.2	23.3	<5.0	<5.0	90.2

Special Schools—Science, Grades 4 and 6

State/District	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished
Caesar Rodney									
Kent Elementary ILC	4	11	-	-	-	-	-	-	-
Cape Henlopen									
Sussex Consortium	4	5	-	-	-	-	-	-	-
Sussex Consortium	6	4	-	-	-	-	-	-	-
Christina									
Brennen School	4	2	-	-	-	-	-	-	-
Brennen School	6	6	-	-	-	-	-	-	-
Douglass Alternative	4	4	-	-	-	-	-	-	-
Douglass Alternative	6	6	-	-	-	-	-	-	-
Sterck School	4	3	-	-	-	-	-	-	-
Sterck School	6	4	-	-	-	-	-	-	-
Colonial									
Colonial Intensive Learning Center	6	5	-	-	-	-	-	-	-
Dept. of Services. for Children									
Camelot	6	1	-	-	-	-	-	-	-
Delaware Day Treatment Center	4	1	-	-	-	-	-	-	-
Delaware Day Treatment Center	6	1	-	-	-	-	-	-	-
Grace and Snowden Cottages	6	1	-	-	-	-	-	-	-
Lewes Day Treatment Center	4	2	-	-	-	-	-	-	-
Lewes Day Treatment Center	6	2	-	-	-	-	-	-	-
NCC Detention Center	6	1	-	-	-	-	-	-	-
Seaford House Day Treatment Ctr	6	1	-	-	-	-	-	-	-
Silver Lake Treatment Center	6	1	-	-	-	-	-	-	-
Terry Children's Psychiatric	4	6	-	-	-	-	-	-	-
Terry Children's Psychiatric	6	3	-	-	-	-	-	-	-
Indian River									
Richard Allen	4	2	-	-	-	-	-	-	-
Richard Allen	6	1	-	-	-	-	-	-	-
Red Clay									
Central School	6	19	274.1	16.2	73.7	21.1	5.3	<5.0	<5.0
Community School	6	6	-	-	-	-	-	-	-
Richardson Park Learning Center	4	32	295.6	17.8	5.0	1.3	37.5	<5.0	<5.0

Special Schools—Social Studies, Grades 4 and 6

State/District	Grade	Standards-Based Score N	Standards Based Score Mean	Standards Based Score SD	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished
Caesar Rodney									
Kent Elementary ILC	4	11	-	-	-	-	-	-	-
Cape Henlopen									
Sussex Consortium	4	5	-	-	-	-	-	-	-
Sussex Consortium	6	4	-	-	-	-	-	-	-
Christina									
Brennen School	4	2	-	-	-	-	-	-	-
Brennen School	6	6	-	-	-	-	-	-	-
Douglass Alternative	4	4	-	-	-	-	-	-	-
Douglass Alternative	6	6	-	-	-	-	-	-	-
Sterck School	4	3	-	-	-	-	-	-	-
Sterck School	6	4	-	-	-	-	-	-	-
Colonial									
Colonial Intensive Learning Center	6	5	-	-	-	-	-	-	-
Dept. of Services. for Children									
Camelot	6	1	-	-	-	-	-	-	-
Delaware Day Treatment Center	4	1	-	-	-	-	-	-	-
Delaware Day Treatment Center	6	1	-	-	-	-	-	-	-
Lewes Day Treatment Center	4	2	-	-	-	-	-	-	-
Lewes Day Treatment Center	6	2	-	-	-	-	-	-	-
NCC Detention Center	6	1	-	-	-	-	-	-	-
Seaford House Day Treatment Ctr	6	1	-	-	-	-	-	-	-
Silver Lake Treatment Center	6	1	-	-	-	-	-	-	-
Terry Children's Psychiatric	4	6	-	-	-	-	-	-	-
Terry Children's Psychiatric	6	3	-	-	-	-	-	-	-
Indian River									
Richard Allen	4	2	-	-	-	-	-	-	-
Richard Allen	6	1	-	-	-	-	-	-	-
Red Clay									
Central School	6	19	274.3	12.0	4.2	15.8	<5.0	<5.0	<5.0
Community School	6	6	-	-	-	-	-	-	-

Richardson Park Learning Center	4	32	274.3	22.6	1.9	18.8	9.4	<5.0	<5.0
---------------------------------	---	----	-------	------	-----	------	-----	------	------

DAPA Science District Results— Grades 4 and 6

District	Grade	N Count	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	District % FRPL Eligible
Appoquinimink	4	4	-	-	-	-	-	10.39
Brandywine	4	4	-	-	-	-	-	33.21
Caesar Rodney	4	7	-	-	-	-	-	30.39
Cape Henlopen	4	4	-	-	-	-	-	36.93
Capital	4	6	-	-	-	-	-	50.70
Christina	4	20	15.0	15.0	25.0	10.0	35.0	48.43
Colonial	4	12	-	-	-	-	-	46.98
Indian River	4	10	-	-	-	-	-	45.09
Laurel	4	2	-	-	-	-	-	42.67
Red Clay	4	3	-	-	-	-	-	50.65
Seaford	4	9	-	-	-	-	-	42.24
Smyrna	4	1	-	-	-	-	-	28.62
Appoquinimink	6	4	-	-	-	-	-	10.39
Brandywine	6	2	-	-	-	-	-	33.21
Caesar Rodney	6	9	-	-	-	-	-	30.39
Cape Henlopen	6	8	-	-	-	-	-	36.93
Capital	6	5	-	-	-	-	-	50.70
Christina	6	20	20.0	10.0	40.0	25.0	5.0	48.43
Colonial	6	10	-	-	-	-	-	46.98
Indian River	6	10	-	-	-	-	-	45.09
Lake Forest	6	1	-	-	-	-	-	42.67
Laurel	6	1	-	-	-	-	-	50.65
Red Clay	6	5	-	-	-	-	-	42.24
Seaford	6	2	-	-	-	-	-	56.49
Smyrna	6	3	-	-	-	-	-	28.62

DAPA Social Studies District Results— Grades 4 and 6

District	Grade	N Count	% Well Below Standard	% Below Standard	% Meets the Standard	% Exceeds	% Distinguished	District % FRPL Eligible
Appoquinimink	4	4	-	-	-	-	-	10.4
Brandywine	4	4	-	-	-	-	-	33.2
Caesar Rodney	4	7	-	-	-	-	-	30.4
Cape Henlopen	4	4	-	-	-	-	-	36.9
Capital	4	6	-	-	-	-	-	50.7
Christina	4	20	25.0	20.0	15.0	15.0	25.0	48.4
Colonial	4	12	-	-	-	-	-	47.0
Indian River	4	10	-	-	-	-	-	45.1
Laurel	4	2	-	-	-	-	-	42.7
Red Clay	4	3	-	-	-	-	-	50.7
Seaford	4	9	-	-	-	-	-	42.2
Smyrna	4	1	-	-	-	-	-	28.6
Appoquinimink	6	4	-	-	-	-	-	10.4
Brandywine	6	2	-	-	-	-	-	33.2
Caesar Rodney	6	9	-	-	-	-	-	30.4
Cape Henlopen	6	8	-	-	-	-	-	36.9
Capital	6	5	-	-	-	-	-	50.7
Christina	6	20	10.0	5.0	55.0	30	<5.0	48.4
Colonial	6	10	-	-	-	-	-	47.0
Indian River	6	10	-	-	-	-	-	45.1
Lake Forest	6	1	-	-	-	-	-	42.7
Laurel	6	1	-	-	-	-	-	50.7
Red Clay	6	5	-	-	-	-	-	42.2
Seaford	6	2	-	-	-	-	-	56.5
Smyrna	6	3	-	-	-	-	-	28.6
Woodbridge	4	4	-	-	-	-	-	10.4