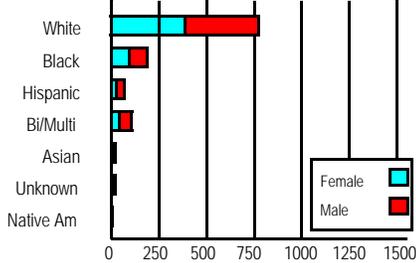


**Department of Defense Education Activity  
Quantico Dependents School System (PK-12)  
1999/00 District Profile**

*Lawanna Mangleburg, Superintendent*

**District Characteristics**

**Student Enrollment - 1,190**



<b>Special Programs</b>			
Grade Offered	Program	#	%
PK-12	Special Education	129	11%
K-8	TAG	47	5%
K-12	ESL	16	1%
AP Courses Offered		5	
Students Taking AP Courses		26	36%

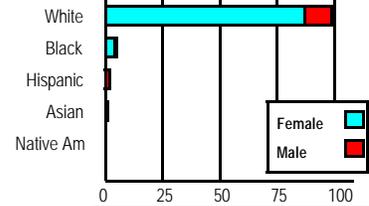
Grade	#
PreK	148
K	128
1	132
2	114
3	92
4	95
5	79
6	93
7	69
8	70
9	51
10	47
11	39
12	33
<b>Total</b>	<b>1190</b>

<b>Sponsor Affiliation</b>	
Marine	94%
Army	<.5%
Navy	4%
Air Force	<.5%
Coast Guard	<.5%
Non-US Military	2%
US Civilians	<.5%
Non-US Civilians	<.5%

<b>Teacher Experience</b>	
Years	Teachers
New	4
1 - 2	3
3 - 9	17
10 - 20	42
> 20	46

**Mobility Rate  
28% Per Year**

**Professional Staffing**



<b>School Staff</b>	
Category	FTE
Administrators	5
Classroom Teachers	71
Special Education	11.5
Other Professionals	27

<b>Teacher Education</b>	
Degree	% Teachers
BA/BS	30 %
MA/MS	69 %
Doctorate	1 %

**Superintendent's Highlights**

The New York & Virginia schools have united during school year 1999/2000 in an effort to give real meaning to TEAM 2000, Leading Students to Future Success! It has been through a spirit of partnership and sharing among the schools in West Point, NY, Dahlgren, VA, and Quantico, VA that we have been able to successfully accomplish our mission.

Our TerraNova assessments reflected a reduced number of students performing below the 25th percentile at each site. Individualized student data was used to plan instructional interventions that were closely monitored and recorded. Special instructional interventions implemented during excess planning time paid off in documented student learning gains.

Ashurst Elementary achieved Blue Ribbon status. Parent and community involvement multiplied at each tier of the home-school partnership. Infusion of technology into content areas resulted in significant student learning successes. Collaborative efforts among all levels of the staff have contributed to a tremendously successful year in each of the three school systems.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 99/00 Priorities**

**Goal 3: Student Achievement And Citizenship**

*Benchmark 3.10: Demonstrate student technological proficiency.....*  
Students demonstrated increased technology proficiency in all curriculum areas. Pilot programs incorporating technology in the instructional program gave teachers and students opportunities to stay abreast of the latest developments. These innovations enabled students in the bottom quartile to show dramatic improvements.

**Goal 4: Math And Science Achievement**

*Benchmark 4.3: Increase student proficiency in math and science.....*  
Greater integration of technology into math and science classes resulted in increased student achievement. Performance assessments provided numerous alternate methods for students to demonstrate their knowledge and understanding. Training was conducted in all schools in the revised math curriculum standards and materials.

**Goal 7: Teacher Education and Professional Development**

*Benchmark 7.1: Provide professional development structure for educators.....*  
Pre-Implementation training was provided in math, music and art by curriculum consultants. Site-based staff development integrating technology into the curriculum continued to strengthen our total program. In-house peer coaches maintained the district-wide emphasis on effective instructional practices at the school level.

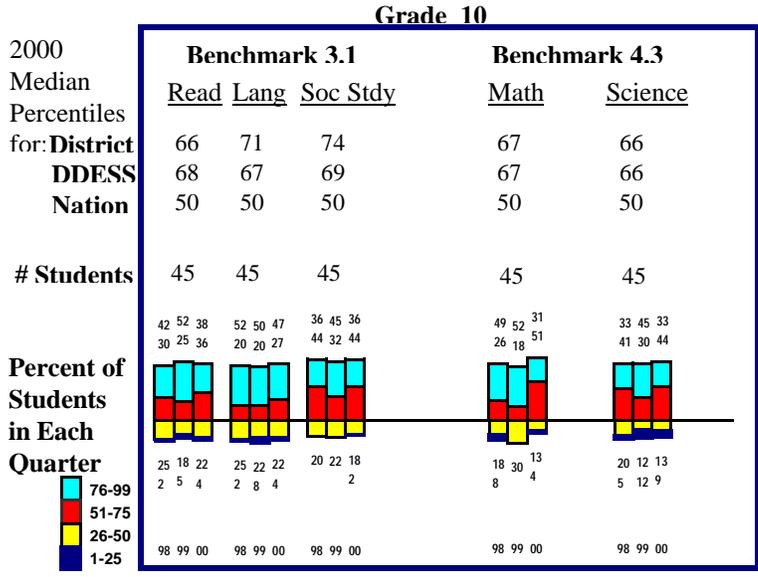
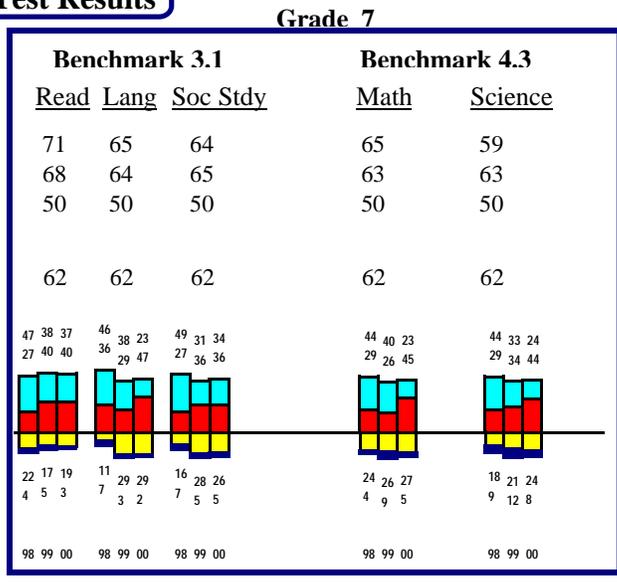
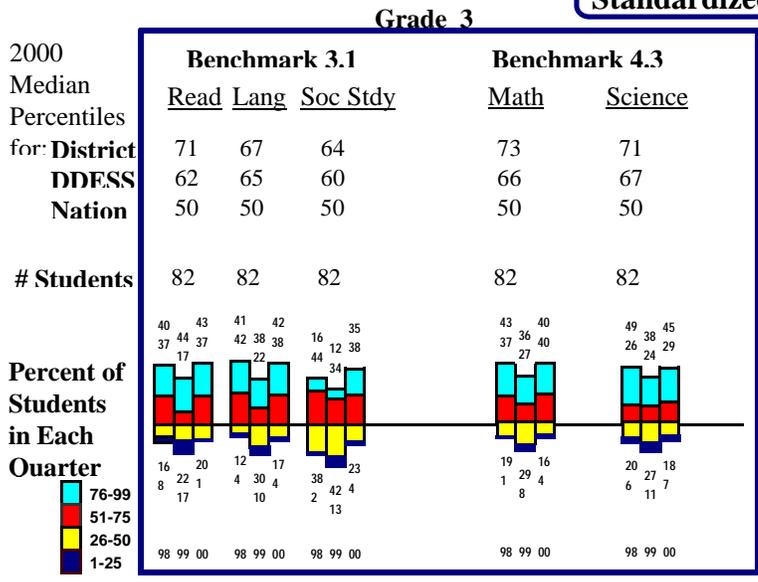
**Goal 10: Organizational Development**

*Benchmark 10.8: Establish technology for teachers and administrators.....*  
We continued to increase the capability of all stakeholders to utilize technology information management systems. Winschool and Excent programs were installed at all schools and hands-on training was provided. Several schools were involved in pilot programs to automate classroom level management systems in the areas of grade books, attendance, and parent communication.

Customer Satisfaction Survey-Parent Results			
Major Category	District	Area	DDESS
Computer Technology	8.7	7.8	7.8
Communications/ Involvement	8.6	7.5	7.5
Child's Teacher(s)	8.9	8.1	8.1
Curriculum/Training	8.4	7.3	7.3
Overall Satisfaction	8.8	7.8	7.8
Rating Scale: 10 (A); 7 (B); 4 (C); 1 (D); 0 (F)			

**Goal 8: Parental Participation**  
*Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....*  
 The multi-tiered school-home partnership is firmly entrenched in all schools. Schools continued to emphasize a student-centered approach to customer service. A variety of measures document the increased parent and community involvement in helping to shape the instructional goals and increase student achievement. Partnerships increased opportunities for students at all levels.

**Standardized Test Results**



SAT Results				
	District	DDESS	Nation	
% Participating	99	38%	34%	43%
	00	55%	35%	44%
Math Avg Score	99	458	474	511
	00	583	493	514
Verbal Avg Score	99	449	483	505
	00	547	496	505

**Notes**  
**Customer Satisfaction Survey:** The Parent Satisfaction Ratings above are only a part of the full report available for each school, district, area, and system. This report provides indepth information on topics such as technology, curriculum, parent involvement/communication, school buses and other topics.  
**Standardized Test Results:** A Percentile score indicates the % of students nationally who scored below that score. Quarter(s) are the four percentile ranges: 1-25th, 26-50th, 51-75th, and 76-99th.  
**College Testing Results:** 61% of DDESS Grade 12 students participate in either SAT or ACT College Testing Programs.

**Virginia DDESS Schools**  
 3308 John Quick Rd. Suite  
 Quantico. VA 22134-1702

DSN Phone: 278-2319  
 Fax Number: (703) 784-3100  
 Commercial Phone:  
 (703) 784-2319

DoDEA Writing Assessment								
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
5	00	77	Met	29%	65%	6%	0%	0%
5	99	88	Met	17%	75%	7%	1%	0%
8	00	56	Met	66%	30%	4%	0%	0%
8	99	42	Met	55%	36%	10%	0%	0%
10	00	38	Met	47%	32%	16%	5%	0%
10	99	41	Met	56%	27%	12%	5%	0%

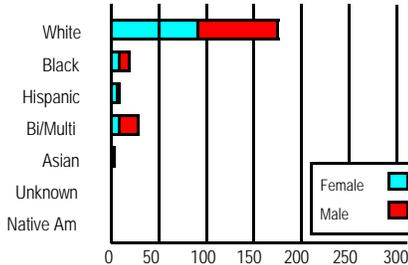


Quantico, VA

**Department of Defense Education Activity  
Ashurst Elementary School (K-3)  
1999/00 School Profile  
Janice P. Weiss, Principal**

**School Characteristics**

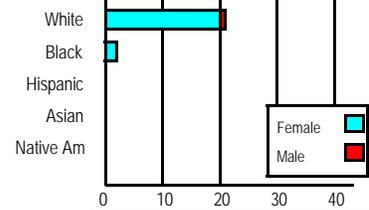
**Student Enrollment - 234**



Grade	#
K	59
1	64
2	61
3	50
<b>Total</b>	<b>234</b>

Sponsor Affiliation	
Marine	92%
Army	<.5%
Navy	4%
Air Force	<.5%
Coast Guard	<.5%
Non-US Military	3%
US Civilians	<.5%
Non-US Civilians	<.5%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	22	9%
K-8	TAG	19	8%
K-12	ESL	6	3%
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	0
1 - 2	0
3 - 9	2
10 - 20	11
> 20	10

<b>Mobility Rate</b> 24% Per Year
--------------------------------------

School Staff	
Category	FTE
Administrators	1
Classroom Teachers	12
Special Education	1
Other Professionals	9

Teacher Education	
Degree	% Teachers
BA/BS	17 %
MA/MS	83 %
Doctorate	0 %

**Principal's Highlights**

W. W. Ashurst Elementary School was designated as a 1998-1999 Blue Ribbon School by the U.S. Department of Education. The school was recognized for its excellence in leadership, teaching, curriculum, student achievement, parent involvement and community support. A comparison of the fall Cognitive Abilities Test data indicated that more third grade students scored above the 25th percentile in 1999 than 1998. Further analysis showed that TerraNova Achievement test scores for third graders in March 2000 reflected improvement of five to ten points in the median national percentiles from the 1999 test scores in the areas of reading, math, science and social studies. The improvement is attributed to special instructional interventions provided by staff and volunteers as well as continued expectations for and achievement of mastery at 90% for curricular objectives.

Positive results of a local satisfaction survey and the School-Home Partnership Self-Evaluation were consistent with results of the DoDEA satisfaction survey. This was validated by 3,000 hours of volunteer service to the school.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 99/00 Priorities**

**Goal 3: Student Achievement And Citizenship**

*Benchmark 3.10: Demonstrate student technological proficiency.....*

The focus for 3.10 was to consider the creation of an electronic portfolio assessment to chart the progress of students in curricular areas. SuccessMaker reports provide documentation for math and language arts progress. Integrated technology projects provide additional assessments.

**Goal 4: Math And Science Achievement**

*Benchmark 4.3: Increase student proficiency in math and science.....*

Growth in math was validated in May with an average gain of nine months in grades 1-3 in SuccessMaker Math. A variety of problem solving strategies was used to enhance higher order thinking skills. Third grade students reflected proficiency in science with a median national percentile of 69.0 on TerraNova Test.

**Goal 7: Teacher Education and Professional Development**

*Benchmark 7.1: Provide professional development structure for educators.....*

Thirteen inservices were offered to staff, such as curriculum development, assessment, SIP, as well as weekly training in technology integration. Twenty-six training sessions, courses or conferences were attended. Professional conference attendance was encouraged by the district.

**Goal 10: Organizational Development**

*Benchmark 10.8: Establish technology for teachers and administrators.....*

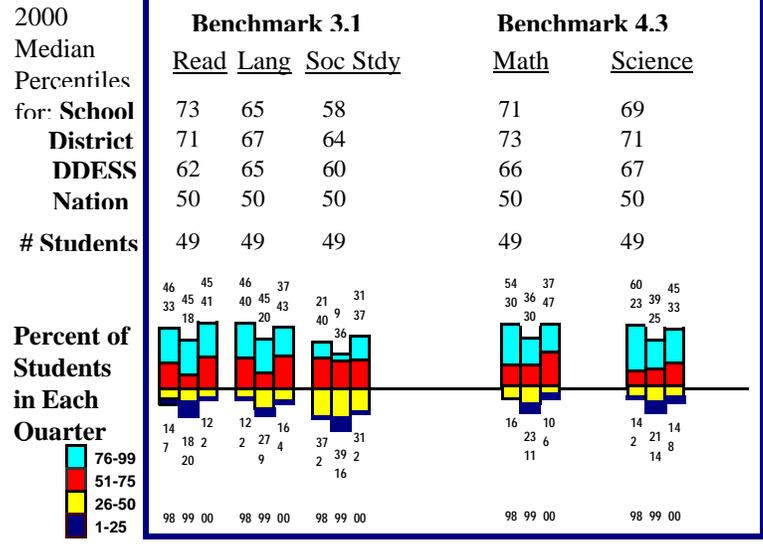
WinSchool database was implemented. All teachers maintained teacher technology use checklists throughout the year. The educational technologist, informational specialist, and computer assistant collaborated to provide training, technical support/technical maintenance for the total school technology program.

Customer Satisfaction Survey-Parent Results			
Major Category	School	District	DDESS
Computer Technology	8.9	8.7	7.8
Communications/ Involvement	9.1	8.6	7.5
Child's Teacher(s)	9.4	8.9	8.1
Curriculum/Training	9.0	8.4	7.3
Overall Satisfaction	9.3	8.8	7.8
Rating Scale: 10 (A); 7 (B); 4 (C); 1 (D); 0 (F)			

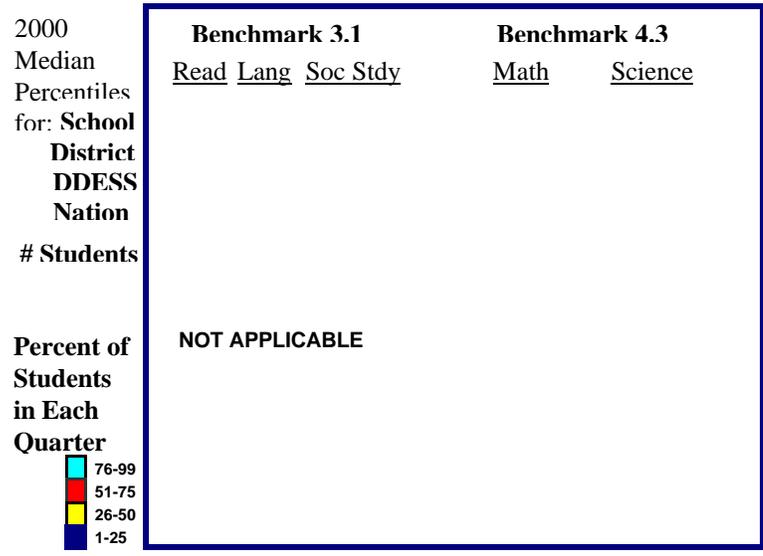
**Goal 8: Parental Participation**  
*Benchmark 8.1: Involve/Evaluate Multi-Tiered School-Home Partnership.....*  
 One hundred percent of the families attended two parent-teacher conferences this year. Approximately 175 volunteers donated over 3,000 hours of service to the school. Parental attendance/involvement in SIP provided a venue for high quality input from the community. Workshops for parents were provided.

**Standardized Test Results**

**Grade 3**



**Benchmark 3.1** **Benchmark 4.3**  
Read Lang Soc Styd Math Science  
 NOT APPLICABLE



SAT Results					
	School	District	DDESS	Nation	
% Participating	99	NA	38%	34%	43%
	00	NA	55%	35%	44%
Math Avg Score	99	NA	458	474	511
	00	NA	583	493	514
Verbal Avg Score	99	NA	449	483	505
	00	NA	547	496	505

**Notes**  
**Customer Satisfaction Survey:** The Parent Satisfaction Ratings above are only a part of the full report available for each school, district, area, and system. This report provides indepth information on topics such as technology, curriculum, parent involvement/communication, school buses and other topics.  
**Standardized Test Results:** A Percentile score indicates the % of students nationally who scored below that score. Quarter(s) are the four percentile ranges: 1-25th, 26-50th, 51-75th, and 76-99th.  
**College Testing Results:** 61% of DDESS Grade 12 students participate in either SAT or ACT College Testing Programs.

**Ashurst E S**  
**4320 Dulanev St.**  
**Quantico, VA 22134-2248**

**DSN Phone:**  
**Fax Number: (703) 784-2694**  
**Commercial Phone:**  
**(703) 221-4108**

DoDEA Writing Assessment								
Grade	Yr	Number Tested	Benchmark Criteria	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
			75% => Proficient					

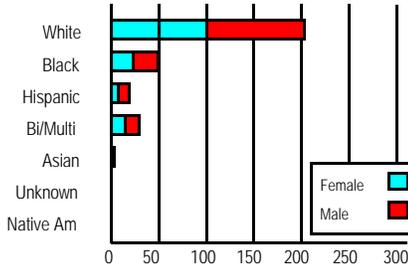


Quantico, VA

**Department of Defense Education Activity  
Burrows Elementary School (PK,4-5)  
1999/00 School Profile  
Jeanette H. Gordon, Principal**

**School Characteristics**

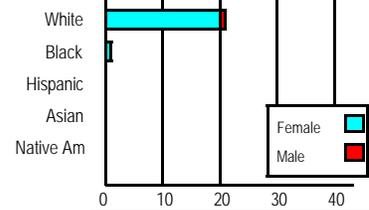
**Student Enrollment - 299**



Grade	#
PreK	125
4	95
5	79
Total	299

Sponsor Affiliation	
Marine	94%
Army	<.5%
Navy	3%
Air Force	<.5%
Coast Guard	<.5%
Non-US Military	2%
US Civilians	<.5%
Non-US Civilians	<.5%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	15	5%
K-8	TAG	11	4%
K-12	ESL	2	1%
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	3
1 - 2	2
3 - 9	5
10 - 20	7
> 20	5

Mobility Rate	49% Per Year
---------------	--------------

School Staff	
Category	FTE
Administrators	1
Classroom Teachers	12
Special Education	2.5
Other Professionals	7

Teacher Education	
Degree	% Teachers
BA/BS	41 %
MA/MS	59 %
Doctorate	0 %

**Principal's Highlights**

Burrows Elementary School focused on the infusion of technology in content areas while implementing the revised DoDEA Curriculum Standards and Performance Objective Standards. School wide mastery level of the Performance Objectives exceeded the national levels. This resulted in a 50% reduction in the number of students scoring below the 25th percentile on all standardized subtests for the past six years.

The 1999 DoDEA Writing Assessment results identified 14 Distinguished, 66 Proficient, 7 Apprentice, and 1 Novice writer at the fifth grade level. This is a result of our continued emphasis on the writing process and holistic assessments. With over 500 hours of total staff training with emphases in Spreadsheet, Webpage creation, and organizing on-line resources, the staff average advanced to Coach (Level 3) as defined by the DoDEA/NCREL Technology Teacher Assessment. The instructional program was supported by 63% of our 200 volunteers, and all 17 Adopt-A-School Mentors, working with teachers in the classrooms.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 99/00 Priorities**

**Goal 3: Student Achievement And Citizenship**

*Benchmark 3.10: Demonstrate student technological proficiency.....*

As a result of staff training, all fourth and all fifth grade students utilized the Internet for research projects, created Web pages, and completed multi-media projects in Social Studies. The infusion of learned skills within the curriculum has resulted in gains in percentile points at grade 5 in reading, language and social studies subtests of the Terra Nova.

**Goal 4: Math And Science Achievement**

*Benchmark 4.3: Increase student proficiency in math and science.....*

The TAG/Math teacher provided an effective instructional support program for at-risk students. Special emphasis was given to math communications, problem solving and measurement. While there has been a significant reduction in the number of students scoring below the 25th percentile, continued emphasis will be given to using the best instructional practices.

**Goal 7: Teacher Education and Professional Development**

*Benchmark 7.1: Provide professional development structure for educators.....*

Burrows Technology Leadership Team implemented a comprehensive program that emphasized the effective infusion of technology in curriculum, use of data in making instructional decisions, and collegial sharing of resources and instructional practices. Pre/ post results of the NCREL Technology Self Assessment indicate significant progress being made by all staff.

**Goal 10: Organizational Development**

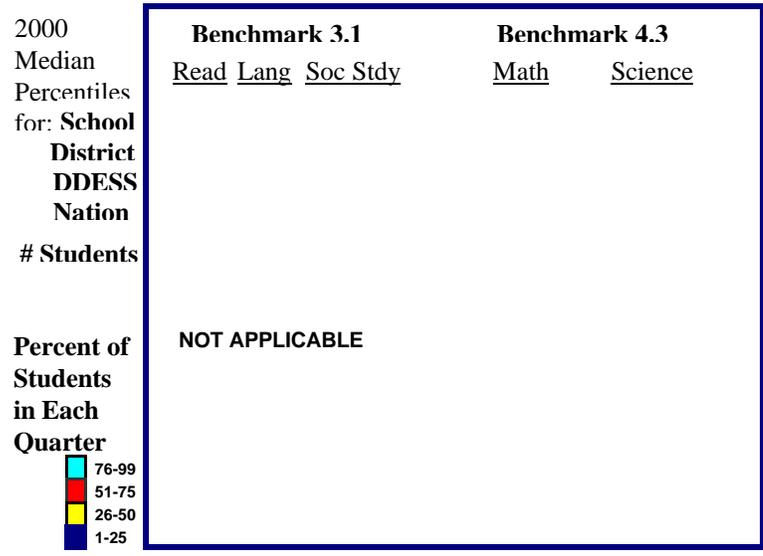
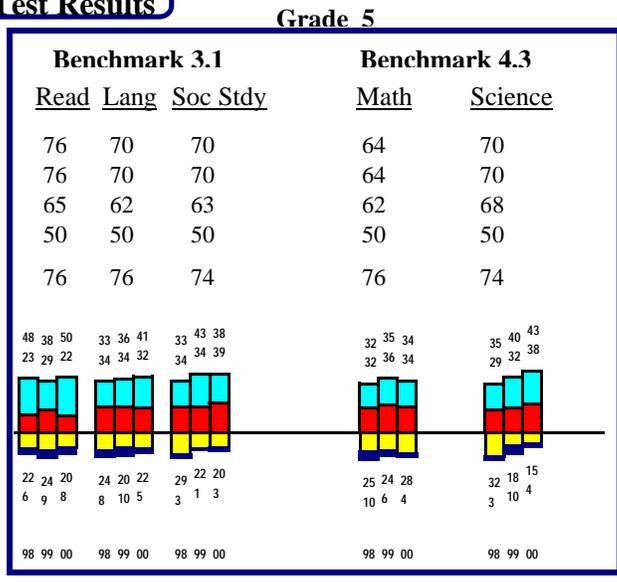
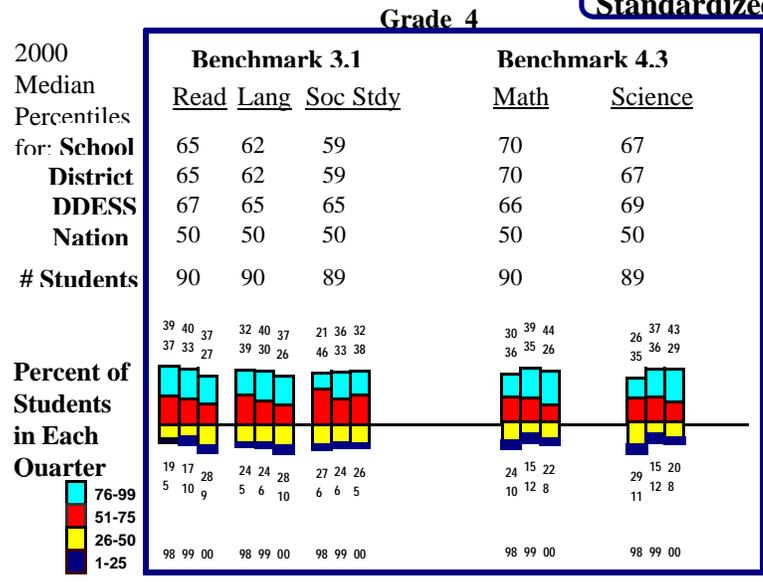
*Benchmark 10.8: Establish technology for teachers and administrators.....*

The Staff Development Plan increased the skills of staff. 500+ hours of training were provided based on the NCREL Self-Assessment. An electronic report card was created and implemented using E-Class Grades and Winschool. Windows, Outlook, Excel, Internet, Web Page, and HighScope COR software training were completed.

Customer Satisfaction Survey-Parent Results			
Major Category	School	District	DDESS
Computer Technology	8.6	8.7	7.8
Communications/ Involvement	8.0	8.6	7.5
Child's Teacher(s)	8.6	8.9	8.1
Curriculum/Training	8.0	8.4	7.3
Overall Satisfaction	8.3	8.8	7.8
Rating Scale: 10 (A); 7 (B); 4 (C); 1 (D); 0 (F)			

**Goal 8: Parental Participation**  
*Benchmark 8.1: Involve/Evaluate Multi-Tiered School-Home Partnership.....*  
 63% of 200 volunteers and 17 Adopt-a-School participants served as mentors and support to teachers in classroom instruction. Varied School-Community Partnership activities were conducted such as Information Literacy Day, Multicultural Day, Science Fair Workshop, and P.E.A. sponsored activities for children and parents.

### Standardized Test Results



SAT Results					
	School	District	DDESS	Nation	
% Participating	99	NA	38%	34%	43%
	00	NA	55%	35%	44%
Math Avg Score	99	NA	458	474	511
	00	NA	583	493	514
Verbal Avg Score	99	NA	449	483	505
	00	NA	547	496	505

**Notes**

**Customer Satisfaction Survey:** The Parent Satisfaction Ratings above are only a part of the full report available for each school, district, area, and system. This report provides indepth information on topics such as technology, curriculum, parent involvement/communication, school buses and other topics.

**Standardized Test Results:** A Percentile score indicates the % of students nationally who scored below that score. Quarter(s) are the four percentile ranges: 1-25th, 26-50th, 51-75th, and 76-99th.

**College Testing Results:** 61% of DDESS Grade 12 students participate in either SAT or ACT College Testing Programs.

**Burrows E S**  
 3308 John Quick Rd.  
 Quantico, VA 22134-1702

DSN Phone:  
 Fax Number: (703) 784-1353  
 Commercial Phone:  
 (703) 640-6118

DoDEA Writing Assessment								
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
5	00	77	Met	29%	65%	6%	0%	0%
5	99	88	Met	17%	75%	7%	1%	0%

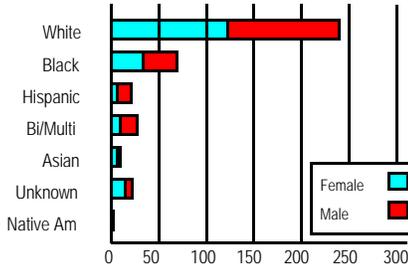


Quantico, VA

**Department of Defense Education Activity  
Quantico Middle/High School (6-12)  
1999/00 School Profile  
F. Coleman Starnes, Principal**

**School Characteristics**

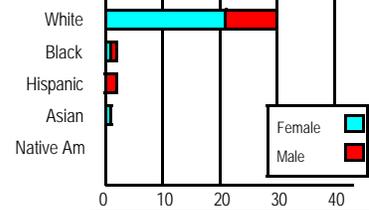
**Student Enrollment - 402**



Grade	#
6	93
7	69
8	70
9	51
10	47
11	39
12	33
<b>Total</b>	<b>402</b>

Sponsor Affiliation	
Marine	93%
Army	<.5%
Navy	4%
Air Force	<.5%
Coast Guard	<.5%
Non-US Military	1%
US Civilians	<.5%
Non-US Civilians	<.5%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	30	7%
K-8	TAG	N/A	N/A
K-12	ESL	8	2%
AP Courses Offered		5	
Students Taking AP Courses		26	36%

Teacher Experience	
Years	Teachers
New	1
1 - 2	1
3 - 9	7
10 - 20	15
> 20	18

School Staff	
Category	FTE
Administrators	2
Classroom Teachers	33
Special Education	4
Other Professionals	4

<b>Mobility Rate</b> 0% Per Year
-------------------------------------

Teacher Education	
Degree	% Teachers
BA/BS	31 %
MA/MS	67 %
Doctorate	2 %

**Principal's Highlights**

Leading students at QMS-QHS to future success included three new benchmarks: Benchmark 6.1-Safe Schools-An eight period block schedule and the addition of a School Resource Officer via a partnership with Marine Corps Base Quantico resulted in a 50% decline in disciplinary referrals during the first semester of the 99-00 SY. Benchmark 3.1 and 3.3-Student Achievement-The Read 180 Program implemented for at risk 6th grade readers, showed 73% of sixth graders and 44% of special education students having a gain of 1.5 to 2 years growth. The Reading Network Program targeted ninth grade at risk students who improved their reading by 2.59 grade levels.

The 1999 DoDEA writing assessment results indicate that 52% of eighth graders and tenth graders rated distinguished performance, 30% rated proficient, and only 15% rated apprentice with no students performing at the undeveloped level. The language arts department writing assessment in SY 98-99 showed eighth graders at a 4.53 level on the 5 point DoDEA rubric.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 99/00 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.10: Demonstrate student technological proficiency**  
The number of students participating in the electronic portfolio project increased from 15 in SY 98-99 to 195 this school year. The student's portfolios were used as a tool to measure technological skills mandated by DoDEA. Student portfolios illustrated that over 80% of students within the pilot mastered the technology proficiencies for their respective grade level.

**Goal 4: Math And Science Achievement**

**Benchmark 4.3: Increase student proficiency in math and science**  
Instructional Support, increased contact time, Math Concepts and Skill software, along with critical placement of students in appropriate level math classes, have combined to provide support for the neediest math students and challenge those students who are most able. Science teachers have begun the integration of science in grades 6-9 to include text review.

**Goal 7: Teacher Education and Professional Development**

**Benchmark 7.1: Provide professional development structure for educators**  
Staff training on a variety of technology applications, especially telecommunications, was provided throughout the year and was enthusiastically received by the staff. The School Resource Officer(pilot this year) received intensive training at the Virginia State Police Training Academy. Training was also provided for our new Conflict Mediation Program.

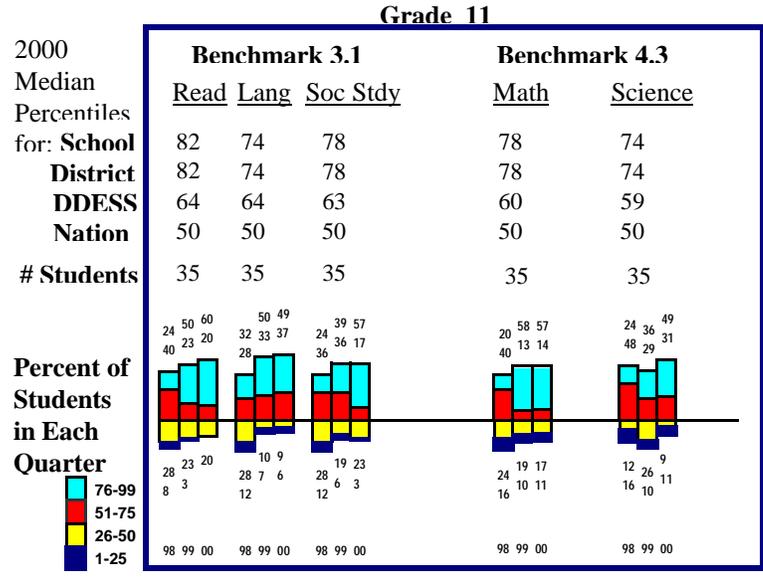
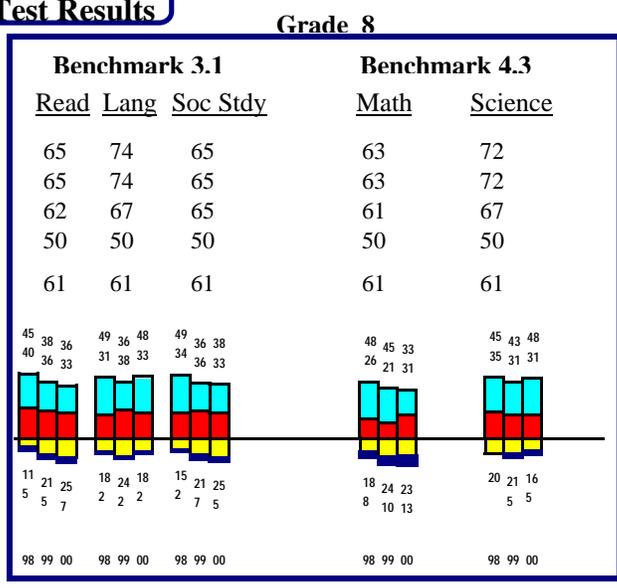
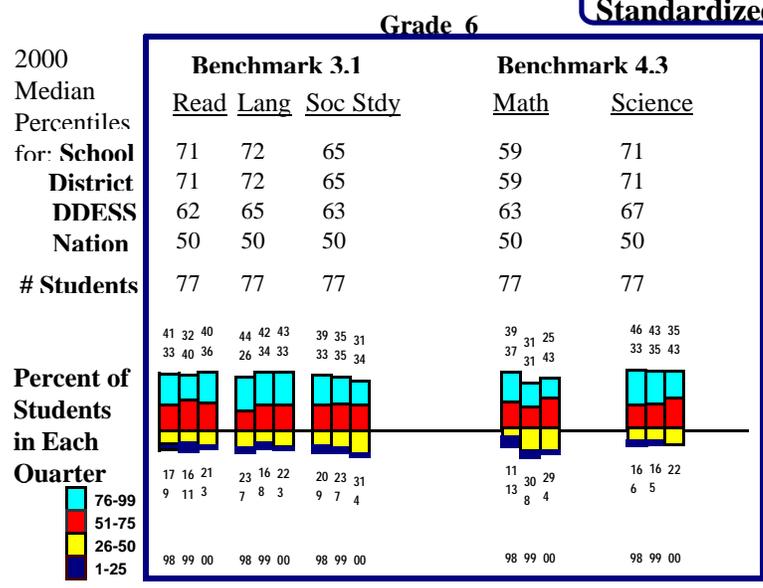
**Goal 10: Organizational Development**

**Benchmark 10.8: Establish technology for teachers and administrators**  
The change from Banyan to Windows NT operating system for our servers has made LAN a more stable and compliant environment. The installation and conversion to Microsoft Outlook allowed for increased efficiency and management of telecommunication resources. The piloting of three new technology applications as a means of enhancing instruction was an overwhelming success.

Customer Satisfaction Survey-Parent Results			
Major Category	School	District	DDESS
Computer Technology	7.7	8.7	7.8
Communications/ Involvement	6.4	8.6	7.5
Child's Teacher(s)	6.9	8.9	8.1
Curriculum/Training	7.4	8.4	7.3
Overall Satisfaction	7.3	8.8	7.8
Rating Scale: 10 (A); 7 (B); 4 (C); 1 (D); 0 (F)			

**Goal 8: Parental Participation**  
*Benchmark & 1: Involve/Evaluate Multi-Tiered School-Home Partnership.....*  
 School-Home Partnership is vital and strong at QMS-QHS. Nearly one hundred percent approval of our daily instructional block has been demonstrated by our community. More than 1200 volunteer hours have been logged this year. A strong, active Parent Advisory Committee works closely with the Principal to enhance education partnership at our school.

### Standardized Test Results



	SAT Results				
	School	District	DDESS	Nation	
% Participating	99	38%	38%	34%	43%
	00	55%	55%	35%	44%
Math Avg Score	99	458	458	474	511
	00	583	583	493	514
Verbal Avg Score	99	449	449	483	505
	00	547	547	496	505

**Notes**

**Customer Satisfaction Survey:** The Parent Satisfaction Ratings above are only a part of the full report available for each school, district, area, and system. This report provides indepth information on topics such as technology, curriculum, parent involvement/communication, school buses and other topics.

**Standardized Test Results:** A Percentile score indicates the % of students nationally who scored below that score. Quarter(s) are the four percentile ranges: 1-25th, 26-50th, 51-75th, and 76-99th.

**College Testing Results:** 61% of DDESS Grade 12 students participate in either SAT or ACT College Testing Programs.

**Quantico MS/HS**  
 3307 Purvis Rd.  
 Quantico, VA 22134-2198

**DSN Phone:**  
**Fax Number: (703) 784-4851**  
**Commercial Phone:**  
**(703) 221-3154**

DoDEA Writing Assessment								
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
				8	00	56	Met	66%
8	99	42	Met	55%	36%	10%	0%	0%
10	00	38	Met	47%	32%	16%	5%	0%
10	99	41	Met	56%	27%	12%	5%	0%