

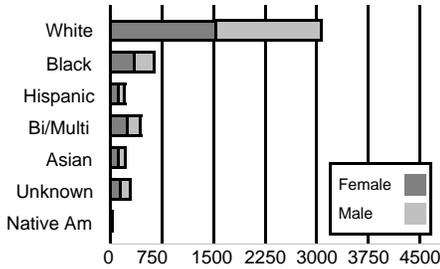
# Department of Defense Education Activity

## Brussels 1995/96 District Profile

*Robert Tryon, Superintendent*

### District Characteristics

#### Student Enrollment - 4,880



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	421	8%
K-8	TAG	42	1%
K-12	ESL	318	6%
1	Reading Recovery	17	3%
7-12	AVID	152	
Students Taking AP Courses		285	60%

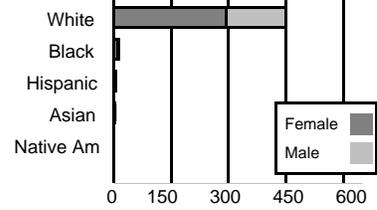
Grade	#
PreK	77
K	482
1	437
2	450
3	462
4	406
5	410
6	354
7	377
8	341
9	328
10	283
11	242
12	231
Total	4880

Mobility Rate  
22% Per Year

Sponsor's Affiliation	
Marine	<.5%
Army	18%
Navy	2%
Air Force	59%
Coast Guard	<.5%
Non-US Military	1%
US Civilians	14%
Non-US Civilians	5%

Teacher Experience	
Years	Teachers
New	0
1-3	2
4-6	9
7-10	53
> 10	263

#### Professional Staffing



School Staff	
Category	FTE
Administrators	26
Classroom Teachers	280
Special Education	32
Other Professionals	61

Teacher Education	
Degree	% Teachers
BA/BS	32%
MA/MS	66%
Doctorate	1%

### Superintendent's Highlights

Improving student achievement and school home/community involvement were district-wide initiatives. Spangdahlem Middle School collaborated with the Spangdahlem Air Base to develop a mentor program where civilian and military volunteers supported middle school students in developing and improving socially, emotionally, and academically. Their efforts and involvement have significantly improved achievement and reduced discipline incidents for the students in the program. During the year, professional development focused on the DoDDS curriculum standards, instruction and assessment.

Traditional parent-teacher conferences shifted to having students led conferences which increased the involvement of parents, especially fathers.

The district focus is on students and promoting recognition for excellence. The district celebrated excellence in student achievement in the area of art by recognizing student art work. An art exhibit featuring exemplary student work traveled to school complexes giving students, teachers, and parents an opportunity to celebrate and share the talents and accomplishments of the students. This year the district sponsored three curriculum activity days for the seven small schools. Bringing the students and teachers together at one of the schools promoted collaboration and enriched learning for all.

### DoDEA Strategic Plan: District Improvement Implementation School Year 95/96 Priorities

#### Goal 3: Student Achievement And Citizenship

##### Benchmark 3.1: Increase Proficiency in Reading Lang Arts, and Soc. Studies.....

Teachers were trained in the Social Studies and Reading/Language Arts standards. Community members were involved in the selection of a parent for the Language Arts/Reading Materials Review Task Force. More than 100 teachers were trained in Cooperative Integrated Reading and Composition (CIRC). CIRC provides strategies to be used during instruction.

#### Goal 4: Math And Science Achievement

##### Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps....

The science program focused on the implementation of the new science standards with the following support initiatives: Leadership training for elementary school teachers and LAN installation in science classrooms. Specific math workshops and graduate level courses for implementing the math standards were offered to K-8 teachers for professional development.

#### Goal 8: Parental Participation

##### Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....

A steering committee for School-Home Partnership was established with the membership composed of five educators and four parents. The District Advisory Council consisting of the School Advisory Council chairs from each school met quarterly with the superintendent and provided feedback on education issues and policies. Parents were invited to attend workshops.

#### Goal 10: Organizational Development

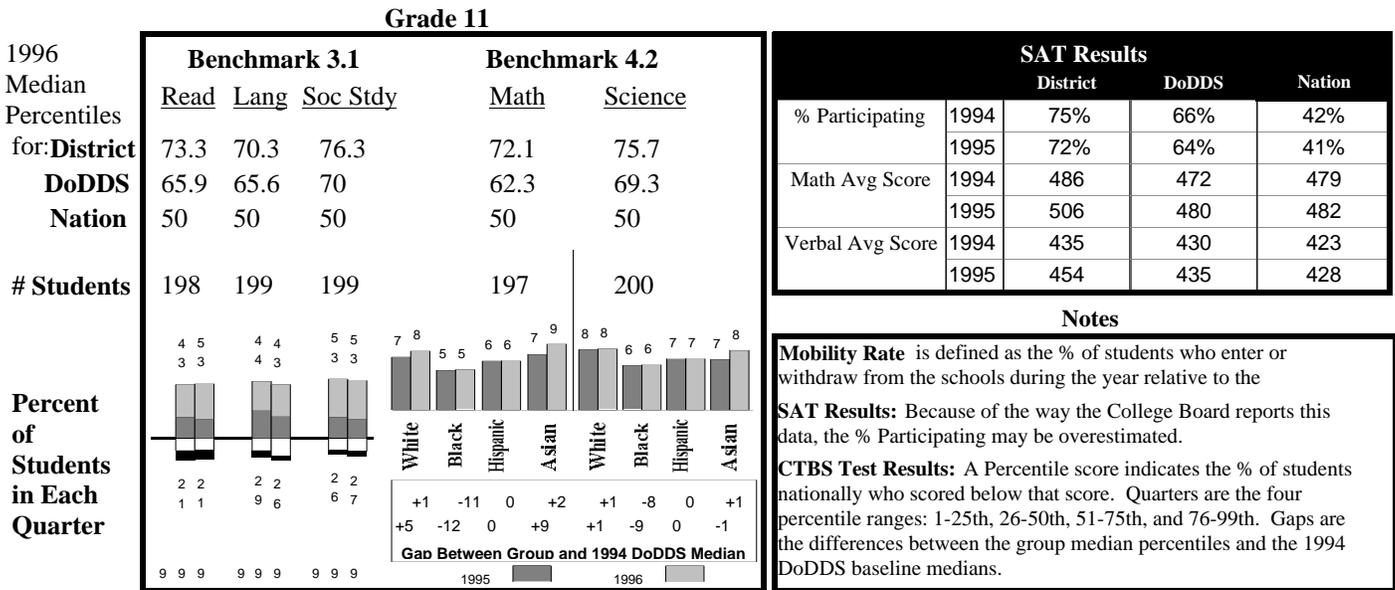
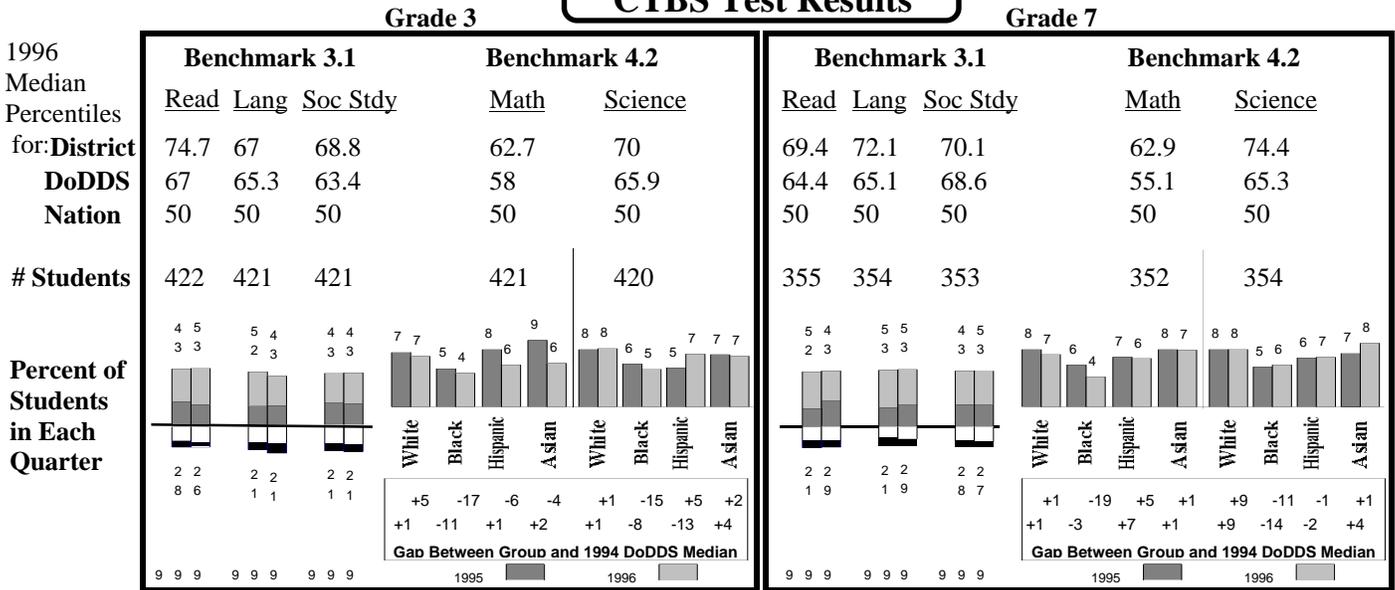
##### Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies....

DSO personnel were actively involved in communications including: training in cc:Mail & Bulletin Boards, visits to schools by liaisons, school visits by Supt. & Asst. Supt., staff development activities, and DSO team concept training - i.e. SILT plans were addressed by Supt. or Asst. Supt., visits to Commanders, community, SAC, and special education meetings.

Report Card from DoDDS Parents			
Overall Quality	A/B	C	D/F
Language Arts	76%	18%	4%
Math	75%	18%	5%
Science	63%	22%	6%
Social Studies	65%	21%	5%
School Communications	75%	19%	7%

**Benchmark 10.8: Establish Technology for teachers and administrators**.....  
 In the area of technology the major focus of the district was the implementation and support of the DoDEA Technology Plan. Prioritization for the allocation of computer equipment was established. School technology committees were established. Training in cc:Mail for Windows, Word 6.0, PowerPoint and Excel were provided for all educators.

### CTBS Test Results



**DoDDS-Brussels District**

Attn: Robert Tryon  
 NSA PSC 79, Box 3  
 APO AE 09724

DSN Phone:  
 365-9431

Commercial Phone:  
 322-720-7105

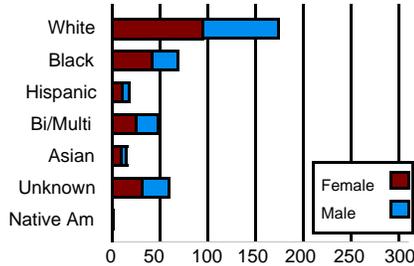
DoDEA Writing Assessment				Percent at Each Performance Level				
Grade	Yr	Number Tested	Mean Scale Score	Distinguished	Proficient	Apprentice	Novice/Undeveloped	Not Scoreable
5	9							
5	9	450	752.7	21.5%	57.7	13.6	6.3	0.8%
5	9	378	754.5	36.8%	51.6	10.3	0.8	0.6%
8	9							
8	9	284	786.3	44.4%	20.4	23.9	9.9	1.5%
8	9	321	783.6	29.9%	36.8	26.5	5.6	1.2%
10	9							
10	9	254	792.8	24.4%	46.5	22.0	4.7	2.4%
10	9	256	813.2	32.0%	48.0	16.0	3.9	0.0%



**Department of Defense Education Activity  
AFCENT Elementary School (PK-6)  
1995/96 School Profile  
Robert Nance, Principal**

**School Characteristics**

**Student Enrollment - 381**



Grade Offered	Program	#	%
PK-12	Special Education	56	15%
K-8	TAG	0	0%
K-12	ESL	35	11%
1	Reading Recovery	N/A	N/A
7-12	AVID	N/A	
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

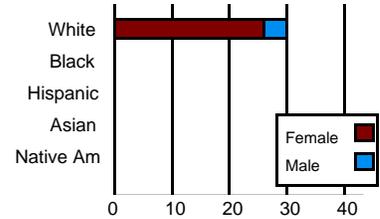
Grade	#
PreK	48
K	65
1	41
2	50
3	53
4	45
5	42
6	37
<b>Total</b>	<b>381</b>

Sponsor's Affiliation	
Marine	<.5%
Army	51%
Navy	1%
Air Force	31%
Coast Guard	<.5%
Non-US Military	5%
US Civilians	12%
Non-US Civilians	<.5%

Teacher Experience	
Years	Teachers
New	0
1-3	0
4-6	1
7-10	11
> 10	16

Mobility Rate  
24% Per Year

**Professional Staffing**



School Staff	
Category	FTE
Administrators	2
Classroom Teachers	18
Special Education	3.5
Other Professionals	4.5

Teacher Education	
Degree	% Teachers
BA/BS	24%
MA/MS	76%
Doctorate	0%

**Principal's Highlights**

AFCENT ES has made great strides with the Community Strategic Plan in its initial year. The school staff was thoroughly in-serviced in the process. They were ready to develop strategies and action plans for the benchmarks on which they elected to serve.

A strong, diverse leadership team was created and has served well as a catalyst for the SIP activities that have occurred this year. Parents were kept informed of the CSP and SIP process through surveys and information given in parent newsletters.

Committee work on the benchmarks was extensive. The technology benchmark group (10.8) set the pace by ensuring that all staff learned cc:mail and that student skills were attended to as they monitored the development of a Technology Scope and Sequence. The Technology Scope and Sequence is a part of a Technology Curriculum which will be implemented next school year. The benchmark 4.2 committee selected science, which became the curricular focus for the entire year. The science curriculum was revised and teachers dedicated themselves to ensuring a heavy dose of inquiry-based instruction occurred. The other benchmark committees collected baseline data that has already been analyzed to create further work this coming year. AES is off to a strong start.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies.....**

Several baseline data studies have been conducted this year. Two reading surveys and one staff survey have been constructed, distributed and results tabulated. The tabulated results of the reading across curriculum survey have been published for staff. Parents have received newsletters on reading improvement. A reading night for parents of students in Pre-K and K was developed.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.....**

An inquiry-based science program is in place. The science resource room has been restructured and reorganized as a strategy to continue support of the science program. In-service for staff was held on the International Science Scope and Sequence. A need exists to solicit community involvement for classroom science activities. "Kidsnet" is on-line.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**

Baseline data has been gathered this school year. Two surveys have been developed and distributed - one for parents and one for teachers - to gather information about communication between home and school. Results are being tabulated. Baseline data will be used to develop and plan improvements. (See 3.1 and 4.2)

**Goal 10: Organizational Development**

**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies....**

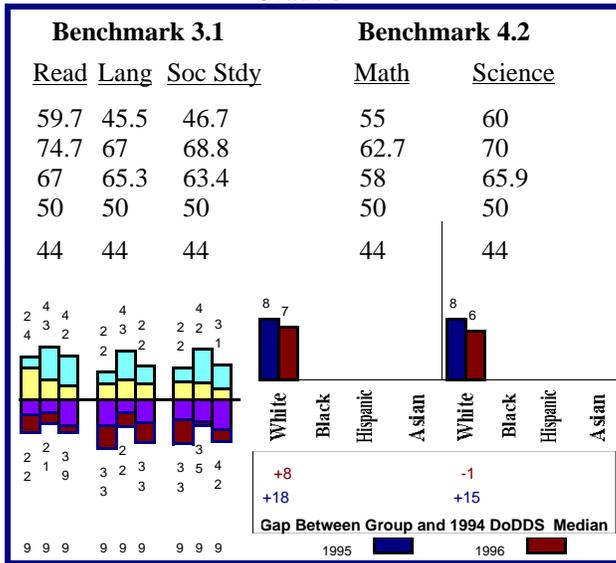
A list of present forms of communication was compiled. A survey for parents was created, distributed during open house, and tabulated. Results have been distributed to the staff. The committee is formulating a survey for teachers and administrators. This baseline data will be used to develop more effective methods of communication for all constituents.

Report Card from DoDDS Parents			
Overall Quality	A/B	C	D/F
Language Arts	89%	7%	2%
Math	79%	15%	2%
Science	61%	19%	2%
Social Studies	61%	18%	2%
School Communications	67%	25%	8%

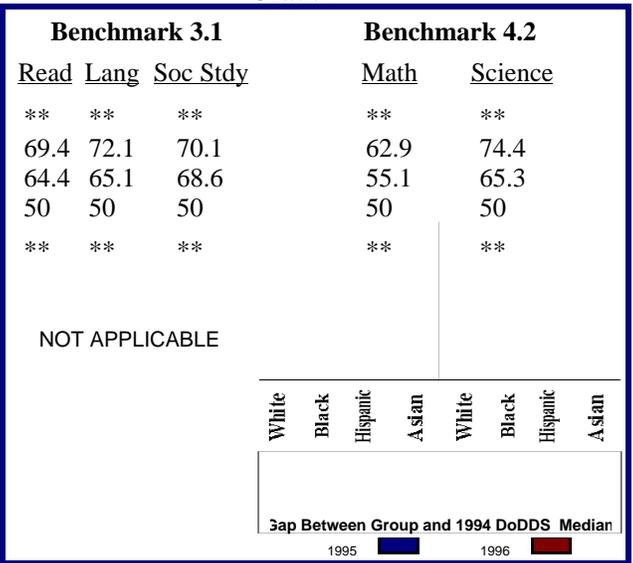
**Benchmark 10.8: Establish Technology for teachers and administrators**  
 The International Technology Scope and Sequence was developed, reviewed by staff, and is ready for dissemination. In-service cc:mail training was completed and 100% of the staff utilizes it. A procedure for maintenance and movement of students' disks is being developed and will be in use by the end of the school year. "Kidsnet" is on-line (see 4.2)

### CTBS Test Results

1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students

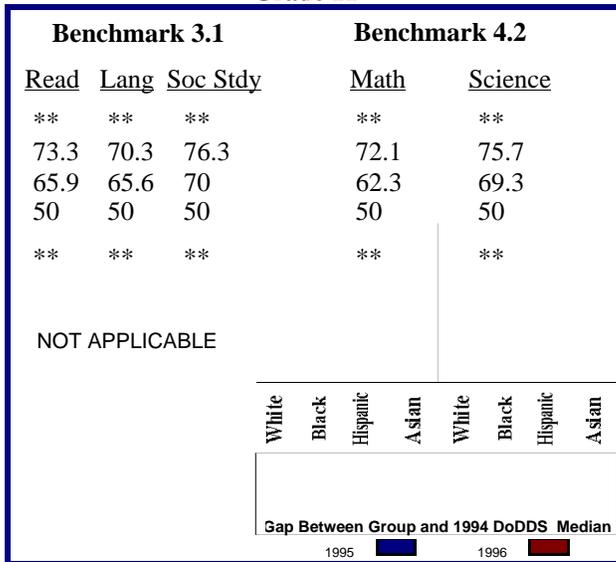


Percent of  
 Students  
 in Each  
 Quarter



### Grade 11

1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students



Percent of  
 Students  
 in Each  
 Quarter

SAT Results					
		School	District	DoDDS	Nation
% Participating	1994	N/A	75%	66%	42%
	1995	N/A	72%	64%	41%
Math Avg Score	1994	N/A	486	472	479
	1995	N/A	506	480	482
Verbal Avg Score	1994	N/A	435	430	423
	1995	N/A	454	435	428

#### Notes

**Mobility Rate** is defined as the % of students who enter or withdraw from a school during the year relative to the enrollment.

**SAT Results:** Because of the way the College Board reports this data, the % Participating is generally overestimated.

**CTBS 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. Gaps are the differences between the group median percentiles and the 1994 DoDDS baseline medians.

**AFCENT ES**  
**UNIT 21606**  
**APO AE 09703-0005**

**DSN Phone:**

**Commercial Phone:**  
**661-6912**

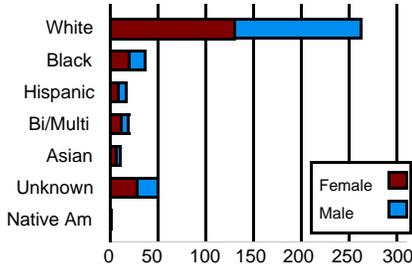
DoDEA Writing Assessment								
Grade	Yr	Number Tested	Mean Scale Score	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/Undeveloped	Not Scoreable
5	9	71	742.1	17%	41%	35%	7%	0%
5	9	41	728.7	24%	44%	15%	15	2%
5	9	56	735.3	25%	55%	18%	2%	0%



**Department of Defense Education Activity  
AFCENT High School (7-12)  
1995/96 School Profile  
Helen K. Galloway, Principal**

**School Characteristics**

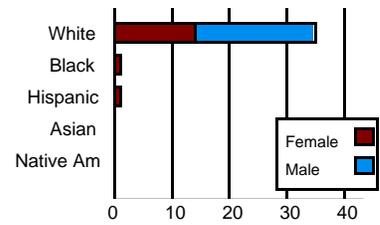
**Student Enrollment - 395**



Grade	#
7	90
8	65
9	73
10	66
11	47
12	54
<b>Total</b>	<b>395</b>

Sponsor's Affiliation	%
Marine	1%
Army	25%
Navy	1%
Air Force	44%
Coast Guard	<.5%
Non-US Military	5%
US Civilians	26%
Non-US Civilians	<.5%

**Professional Staffing**



<b>Special Programs</b>			
Grade Offered	Program	#	%
PK-12	Special Education	20	5%
K-8	TAG	0	0%
K-12	ESL	5	1%
1	Reading Recovery	N/A	N/A
7-12	AVID	28	
AP Courses Offered		7	
Students Taking AP Courses		70	69%

<b>Teacher Experience</b>	
Years	Teachers
New	0
1-3	1
4-6	1
7-10	1
> 10	27

Mobility Rate  
15% Per Year

<b>School Staff</b>	
Category	FTE
Administrators	2
Classroom Teachers	28
Special Education	1.5
Other Professionals	2

<b>Teacher Education</b>	
Degree	% Teachers
BA/BS	27%
MA/MS	73%
Doctorate	0%

**Principal's Highlights**

AFCENT school, The Netherlands, was established in 1967 by the military school systems of America, Britain, Canada, and Germany. It is a unique school serving students from many NATO countries.

The high school is a 7-12 structure for US/Canadian students. The 7th and 8th grades function as a middle school with core subjects and a Personal Development and Relations period organized in teams. Options are foreign languages, PE, band, and exploratory (art, keyboarding, electronics, home economics, technology, computers, and study skills). The 9th -12th grade program focuses upon a well-rounded sequence of courses, ranging from advanced placement, Honors English, advanced math and science classes to vocational programs, home economics, and industrial technology. The arts are supported through art, music, and humanities courses. German, Spanish, and French are offered. Special needs programs include AVID and special education.

Teachers provide quality instruction, reinforce organizational skills, and establish shared expectations for behavior and achievement. Through the faculty steering committee, the school has established a new block schedule for next year with seminars for grades 9-12 meeting on alternate days. The 7th and 8th grades will have flexible blocks of time for teams and a seminar option.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies.....**

A faculty inservice on teaching strategies and methods to improve reading comprehension and stressing vocabulary in all areas was held. The plan is to continue training and implement program in fall. A sustained silent reading program for 7th and 8th graders was established. Grades 9th-12th implemented a block schedule with a possible sustained silent reading seminar next year.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.....**

Math and science teachers received training on integrating technology into their respective programs. A science computer lab for chemistry was set up and will be completed in fall. The number of CTBS test taking days for students was increased. Staff development is planned for multicultural awareness in learning characteristics and promising teaching strategies.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**

A complete tiered and multi-faceted home/school action plan was developed. The action plan addresses all of the home/school partnership areas with actions and activities directed at each element of the local school community. This plan and the process used to develop the action plan has provided the structure for monitoring home/school partnership actions and activities.

**Goal 10: Organizational Development**

**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies....**

A faculty steering committee of dept. chairs, admin., FRS, and other interested persons led to increased communication between all staff, a new AFCENT block schedule with seminar and a flexible middle school program for next year. A fully functional SIT and subcommittees, as per SIP guidelines and home/school action plan, improved communication.

**Report Card from DoDDS Parents**

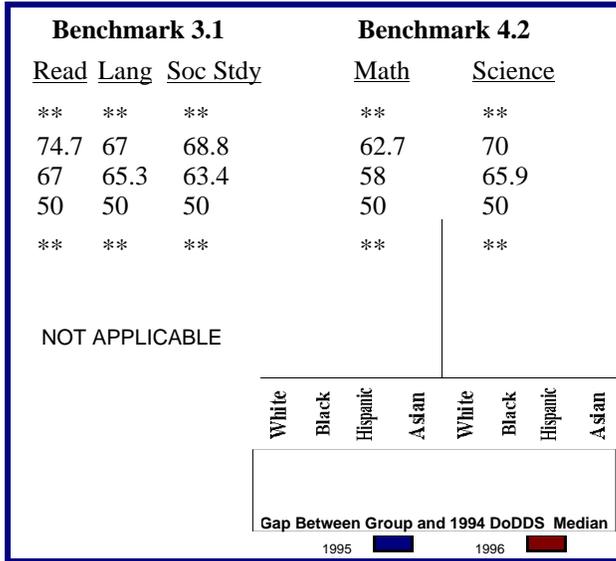
<b>Overall Quality</b>	<b>A/B</b>	<b>C</b>	<b>D/F</b>
<b>Language Arts</b>	<b>75%</b>	<b>18%</b>	<b>5%</b>
<b>Math</b>	<b>72%</b>	<b>18%</b>	<b>6%</b>
<b>Science</b>	<b>62%</b>	<b>22%</b>	<b>9%</b>
<b>Social Studies</b>	<b>63%</b>	<b>22%</b>	<b>5%</b>
<b>School Communications</b>	<b>73%</b>	<b>20%</b>	<b>6%</b>

**Benchmark 10.8: Establish Technology for teachers and administrators**

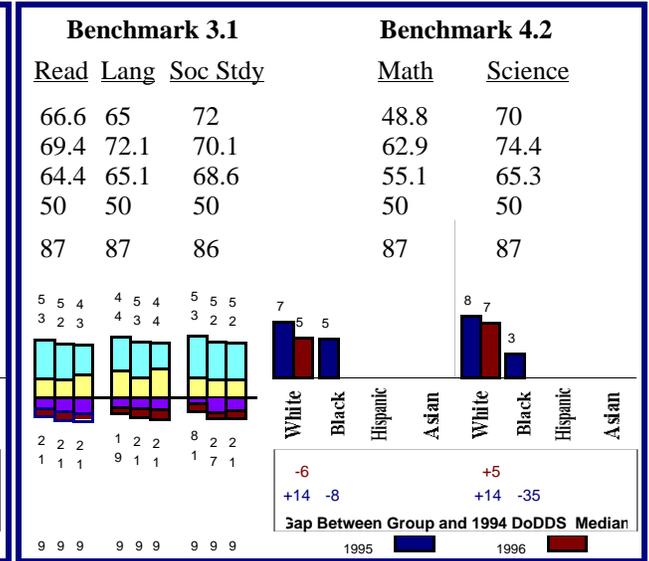
The technology needs assessment was updated. Staff participated in an in-service and TTF study group on Integrate, Internet and email, Word and Publisher for Windows. 7th graders taking keyboarding was implemented and will include 8th graders taking computer literacy next year. Main computer lab networked and on-line email and distance learning.

**CTBS Test Results**

**Grade 3**

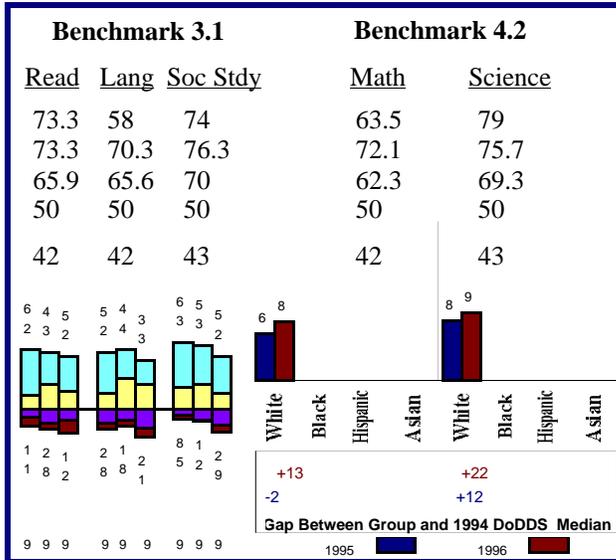


**Grade 7**



1996 Median Percentiles for: School District DoDDS Nation # Students Percent of Students in Each Quarter

**Grade 11**



1996 Median Percentiles for: School District DoDDS Nation # Students Percent of Students in Each Quarter

<b>SAT Results</b>					
		School	District	DoDDS	Nation
% Participating	1994	87%	75%	66%	42%
	1995	100%	72%	64%	41%
Math Avg Score	1994	489	486	472	479
	1995	497	506	480	482
Verbal Avg Score	1994	423	435	430	423
	1995	457	454	435	428

**Notes**

**Mobility Rate** is defined as the % of students who enter or withdraw from a school during the year relative to the enrollment.

**SAT Results:** Because of the way the College Board reports this data, the % Participating is generally overestimated.

**CTBS 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. Gaps are the differences between the group median percentiles and the 1994 DoDDS baseline medians.

**AFCENT HS  
UNIT 21606  
APO AE 09703-0005**

**DSN Phone:**

**Commercial Phone:  
45-5278260/1/2**

**DoDEA Writing Assessment**

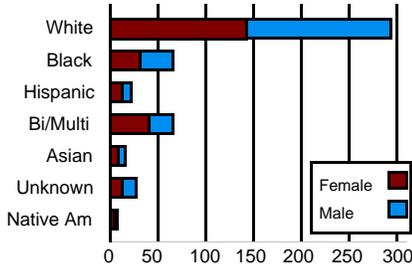
Grade	Yr	Number Tested	Mean Scale Score	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
8	9	78	747.4	17%	45%	17%	21	1%
8	9	67	777.3	30%	24%	39%	8%	0%
8	9	59	774.4	25%	39%	27%	7%	0%
10	9	56	774.7	36%	21%	30%	9%	0%
10	9	69	806	30%	42%	25%	3%	1%
10	9	55	815.8	31%	53%	13%	4%	0%



**Department of Defense Education Activity  
 Bitburg Elementary School (PK-4)  
 1995/96 School Profile  
 Dorothy Behm, Principal**

**School Characteristics**

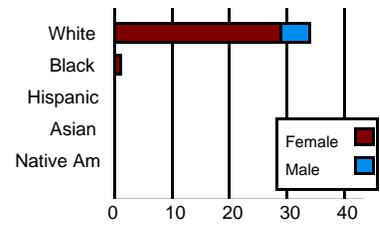
**Student Enrollment - 492**



Grade	#
PreK	7
K	111
1	110
2	90
3	89
4	85
Total	492

Sponsor's Affiliation	
Marine	<.5%
Army	<.5%
Navy	<.5%
Air Force	95%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	5%
Non-US Civilians	<.5%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	58	12%
K-8	TAG	0	0%
K-12	ESL	0	0%
1	Reading Recovery	N/A	N/A
7-12	AVID	N/A	
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Mobility Rate  
30% Per Year

Teacher Experience	
Years	Teachers
New	
1-3	
4-6	
7-10	1
> 10	33

School Staff	
Category	FTE
Administrators	2
Classroom Teachers	21
Special Education	3.5
Other Professionals	7.5

Teacher Education	
Degree	% Teachers
BA/BS	43%
MA/MS	57%
Doctorate	0%

**Principal's Highlights**

Bitburg Elementary and the Buechel Annex School provide instruction to a diverse student population Pre-K (handicapped) through Grade 4 in varied settings designed to meet the individual needs of all students.

A multi-age Primary Center (grades 1-4) is the most recent instructional innovation. A variety of enrichment opportunities is provided to all students. Use of technology is integral to learning.

Emphasis is on integrating skills from several areas of the curriculum into meaningful classroom activities that allow children to apply their knowledge and skills to real-life situations. Content focuses on basic skills in reading comprehension, oral and written communication, and mathematical computation and application as well as cooperation, responsibility, and learning how to learn.

Evaluation of student progress is based on a continuum of development toward a standard of excellence for each child. At Bitburg Elementary, we believe all students can learn and that our purpose as educators is to help all students succeed.

**DoDEA Strategic Plan: School Improvement Implementation  
 School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies**

Staff focus has been on developing a rubric and prompt, administering and scoring local assessment to obtain baseline data which will be used to track progress. All teachers have been trained in holistic scoring. Follow-up will include further staff development for all teachers in the writing process. A cadre of parents will be trained in holistic scoring to assist staff.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.**

MathLand was successfully implemented in all classes. All teachers were trained in the math standards. Problem solving strategies to be taught at each grade level were identified. Baseline assessment to be administered in September 1996. "Math Mittwoch" allowed parents to experience a variety of hands-on math activities and applications.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership**

A local "parent report card" survey was conducted to obtain baseline data. More than 110 parents were involved in volunteer activities throughout the school. Special resources for parents are available for checkout from library. Parents were instructed in math standards and Starlab, the district portable planetarium. Parents assist in sponsoring after school activities.

**Goal 10: Organizational Development**

**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies**

A newsletter to parents from the principal is distributed weekly. Many teachers also send regular class newsletters. Spot announcements which highlight school events, programs or curriculum are aired regularly on local radio and television stations.

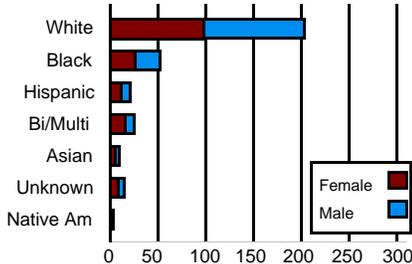




**Department of Defense Education Activity  
 Bitburg High School (9-12)  
 1995/96 School Profile  
 Bill Boyer, Principal**

**School Characteristics**

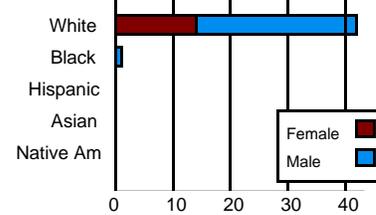
**Student Enrollment - 327**



Grade	#
9	103
10	91
11	75
12	58
Total	327

Sponsor's Affiliation	
Marine	<.5%
Army	1%
Navy	<.5%
Air Force	88%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	11%
Non-US Civilians	<.5%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	15	5%
K-8	TAG	N/A	N/A
K-12	ESL	2	1%
1	Reading Recovery	N/A	N/A
7-12	AVID	30	
AP Courses Offered		7	
Students Taking AP Courses		86	64%

Teacher Experience	
Years	Teachers
New	0
1-3	0
4-6	1
7-10	2
> 10	31

Mobility Rate  
19% Per Year

School Staff	
Category	FTE
Administrators	2
Classroom Teachers	23.5
Special Education	3
Other Professionals	5

Teacher Education	
Degree	% Teachers
BA/BS	26%
MA/MS	74%
Doctorate	0%

**Principal's Highlights**

A school with 325 students in grades 9-12, we serve the community of the 52nd Fighter Wing at Spangdahlem AB. Change dominates Bitburg High School. First by drawdown, then by professional choice, changes have improved the teaching-learning process. The goal is to ensure that all students have access to quality curricular and extracurricular programs, and the opportunity to succeed. Implementation of the Block 8/ Seminar Schedule, in conjunction with other SIP initiatives, stem from this desire to benefit students.

Over 96% of the seniors graduate, 71% attend a college or university, more than 73% earn a senior year GPA of 3.0 or above, and 56% maintain a four year GPA of 3.0 or above. Over 50% receive a scholarship, and this year 23 of 49 seniors earned over \$33,000 in scholarships. Emphasis is on challenging students in higher level core and college required courses, including foreign languages. Career and computer technology electives, arts and humanities, health and PE, business and vocational/technical courses are available. AP courses are offered in upper level core, college required, and distance learning courses. The school is on a LAN with the Media Center, enhancing information access. AVID enables under-represented students to successfully challenge upper level, college required courses. A full spectrum of programs and services are available for all categories of learning disabled.

**DoDEA Strategic Plan: School Improvement Implementation  
 School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies**

The school adopted criteria to promote writing skills schoolwide. The English Dept developed a writing handbook for parents, students, and teachers. We established baseline information on the four types of writing listed in our handbook. Students practiced the use of correct English language conventions when they wrote assignments and answered essay questions on tests.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.**

Math teachers identified students with below average math skills. To improve those basic skills, the school established a tutoring program called "Math 911". In addition, students were encouraged to use estimation and computation skills schoolwide.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership**

To improve communication we created and distributed a pamphlet explaining the School Improvement Process. A writing handbook was also developed and distributed throughout the community. Parents were used as guest speakers in many classrooms. Our "Families and Schools Together" Program has initiated a special newsletter to solicit parent involvement.

**Goal 10: Organizational Development**

**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies**

Our school uses the local Air Force Network to reach the community by both radio and TV. We created a pamphlet to describe our SI plan. Our writing handbook was given to parents, students and teachers. Our FAST program coordinator/teacher initiated a series of newsletters to parents. We publish a monthly newsletter as well as a special newsletter from the guidance office.

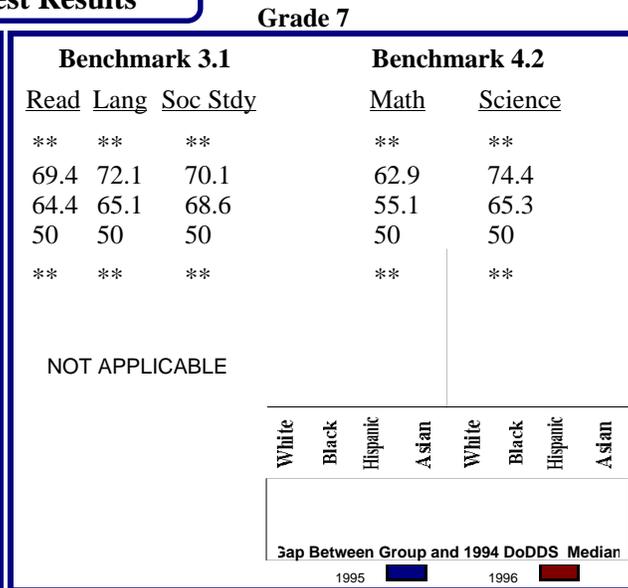
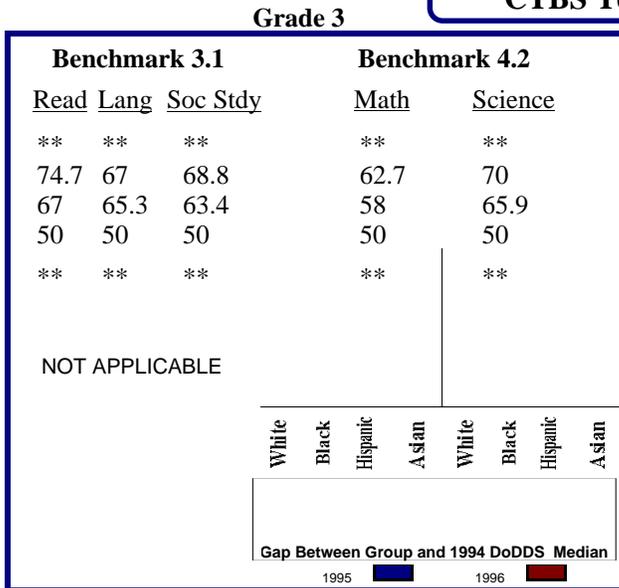
Report Card from DoDDS Parents			
Overall Quality	A/B	C	D/F
Language Arts	73%	21%	5%
Math	70%	24%	5%
Science	66%	25%	4%
Social Studies	74%	19%	5%
School Communications	76%	21%	4%

**Benchmark 10.8: Establish Technology for teachers and administrators**

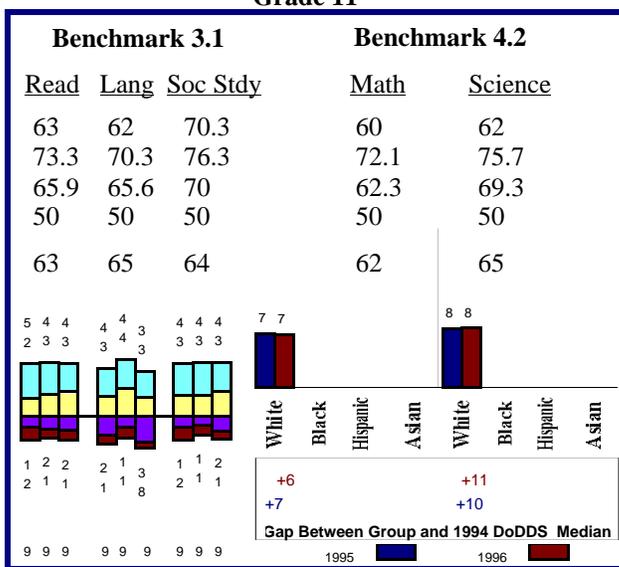
We completed plans to integrate the appropriate use of technology for writing across the curriculum and for math computation skills. The technology committee provided training to the staff in record keeping, word processing, internet use, and basic computer functions.

**CTBS Test Results**

1996  
Median  
Percentiles  
for: **School**  
**District**  
**DoDDS**  
**Nation**  
  
# **Students**  
  
Percent of  
**Students**  
in Each  
**Quarter**



1996  
Median  
Percentiles  
for: **School**  
**District**  
**DoDDS**  
**Nation**  
  
# **Students**  
  
Percent of  
**Students**  
in Each  
**Quarter**



SAT Results					
		School	District	DoDDS	Nation
% Participating	1994	75%	75%	66%	42%
	1995	75%	72%	64%	41%
Math Avg Score	1994	458	486	472	479
	1995	467	506	480	482
Verbal Avg Score	1994	438	435	430	423
	1995	428	454	435	428

**Notes**

**Mobility Rate** is defined as the % of students who enter or withdraw from a school during the year relative to the enrollment.

**SAT Results:** Because of the way the College Board reports this data, the % Participating is generally overestimated.

**CTBS 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. Gaps are the differences between the group median percentiles and the 1994 DoDDS baseline medians.

**Bitburg HS**  
**52 SPTG/CCSH**  
**UNIT 3820, BOX 50**  
**APO AE 09126-2050**

**DSN Phone:**  
**453-7937/7938**

**Commercial Phone:**  
**6561-18913/4/5**

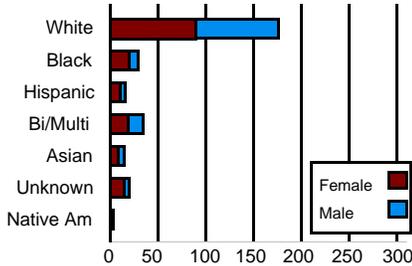
DoDEA Writing Assessment									
Grade	Yr	Number Tested	Mean Scale Score	Percent at Each Performance Level					
				Distinguished	Proficient	Apprentice	Novice/Undeveloped	Not Scoreable	
10	9	95	785.4	33%	24%	33%	10	1%	
10	9	82	777.6	9%	51%	32%	7%	0%	
10	9	84	797.2	23%	49%	23%	6%	0%	



**Department of Defense Education Activity  
 Bitburg Middle School (5-8)  
 1995/96 School Profile  
 James A. Lawther, Principal**

**School Characteristics**

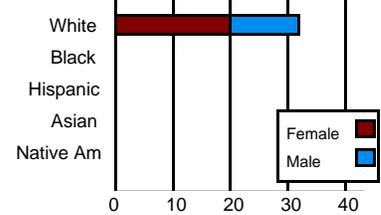
**Student Enrollment - 292**



Grade	#
5	85
6	72
7	69
8	66
Total	292

Sponsor's Affiliation	
Marine	<.5%
Army	1%
Navy	<.5%
Air Force	93%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	6%
Non-US Civilians	<.5%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	23	8%
K-8	TAG	0	0%
K-12	ESL	1	0%
1	Reading Recovery	N/A	N/A
7-12	AVID	27	
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	
1-3	
4-6	
7-10	
> 10	

School Staff	
Category	FTE
Administrators	2
Classroom Teachers	19
Special Education	2
Other Professionals	2.5

Mobility Rate  
18% Per Year

Teacher Education	
Degree	% Teachers
BA/BS	29%
MA/MS	71%
Doctorate	0%

**Principal's Highlights**

Increased parent involvement through program expansion which included parent training in CIRC, technology, and a science newsletter for parents.

Increased Honor Roll Participation to include between 70 and 80% of our students.

Participation in "Habits of the Heart". Clifton Taulbert, author of "Once Upon a Time When We Were Colored," met with staff, students, and parents twice this year. The sessions were well attended and received.

Increased publicity on local AFN television station concerning school events. Announcements are made at least once daily concerning each week's events.

Conducted Curricular Parent nights--well attended in both Reading and Math.

Higher CTBS scores--7th grade Science scores improved significantly.

Older computers made operational in a LAN lab. Classroom use of computers was significantly increased.

**DoDEA Strategic Plan: School Improvement Implementation  
 School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies.** Staff Training in CIRC--Implemented use of CIRC strategies in classrooms. To increase interest in books, we use our closed circuit TV for student book talks. Book talks contain an abbreviated synopsis of the book and what was best liked about the book and its author, as well as recommendations. Established an Electronic Portfolio of student work for technology.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.** To build a sense of community, students produced video tapes from TV of "Habits of the Heart" which described the eight elements which build community, e.g., brotherhood. Students produced science newsletters to inform parents about school science and included a joint experiment for parents and students. Class use of cooperative learning/peer reinforcement strategies began.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.** Schoolwide parent conferences twice yearly. Conducted CIRC training for community which was well attended by parents and children. Event provided a social opportunity by including a meal prior to training. Began science experiment/activity for parent and students participation. Steps taken to establish MENTOR program (with the 52nd MED GROUP) for next year.

**Goal 10: Organizational Development**

**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies.** Progress reports for all students each quarter. Minutes and agenda of SIP activities electronically sent to DSO. Training in use of cc:Mail for entire faculty. Published a weekly principal newsletter. AFRTS (local television station) announcements of BMS activities. Conducted schoolwide parent conferences twice this year.

**Report Card from DoDDS Parents**

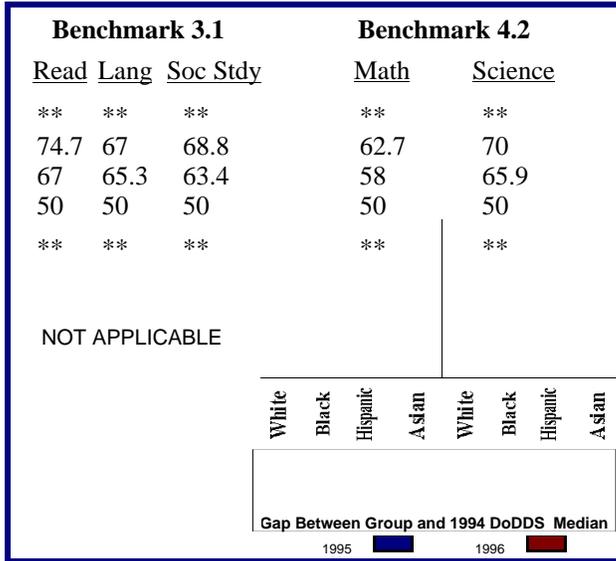
<b>Overall Quality</b>	<b>A/B</b>	<b>C</b>	<b>D/F</b>
<b>Language Arts</b>	<b>79%</b>	<b>14%</b>	<b>7%</b>
<b>Math</b>	<b>87%</b>	<b>11%</b>	<b>2%</b>
<b>Science</b>	<b>88%</b>	<b>10%</b>	<b>2%</b>
<b>Social Studies</b>	<b>80%</b>	<b>12%</b>	<b>6%</b>
<b>School Communications</b>	<b>77%</b>	<b>16%</b>	<b>7%</b>

**Benchmark 10.8: Establish Technology for teachers and administrators**

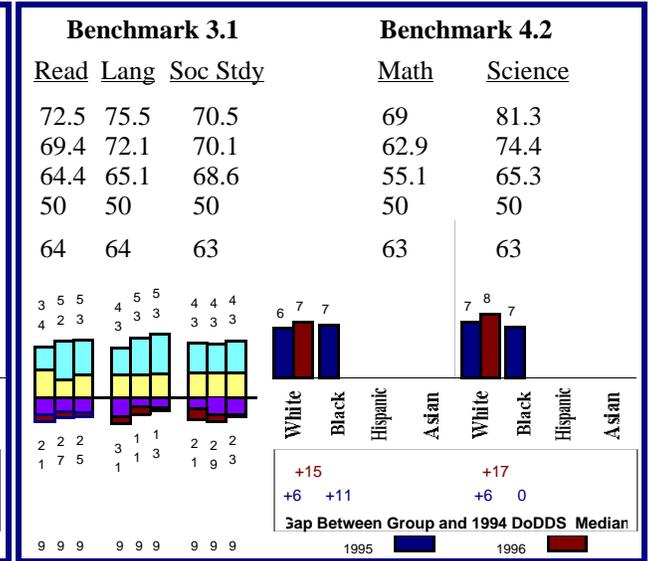
Conducted staff and community training in windows 3.1, cc:Mail, and MSWord 6, both during SIP days as well as after duty hours. To increase student use of computers during regular classroom time, an additional lab on a LAN network consisting of 30 (older 248 model) machines with a word processor was made available for student/teacher use.

**CTBS Test Results**

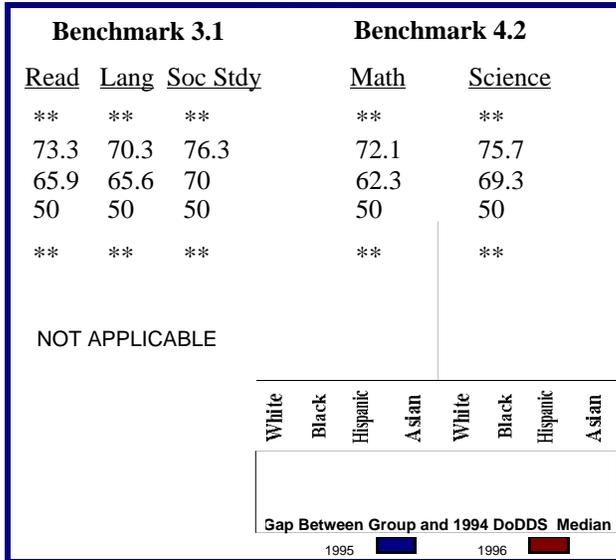
**Grade 3**



**Grade 7**



**Grade 11**



<b>SAT Results</b>					
		School	District	DoDDS	Nation
% Participating	1994	N/A	75%	66%	42%
	1995	N/A	72%	64%	41%
Math Avg Score	1994	N/A	486	472	479
	1995	N/A	506	480	482
Verbal Avg Score	1994	N/A	435	430	423
	1995	N/A	454	435	428

**Notes**

**Mobility Rate** is defined as the % of students who enter or withdraw from a school during the year relative to the enrollment.

**SAT Results:** Because of the way the College Board reports this data, the % Participating is generally overestimated.

**CTBS 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. Gaps are the differences between the group median percentiles and the 1994 DoDDS baseline medians.

**Bitburg MS**  
**52 SPTG/CCSM-B**  
**UNIT 3820, BOX 55**  
**APO AE 09126-2055**

**DSN Phone:**  
**453-7731/7110**

**Commercial Phone:**  
**6561-5266**

**DoDEA Writing Assessment**

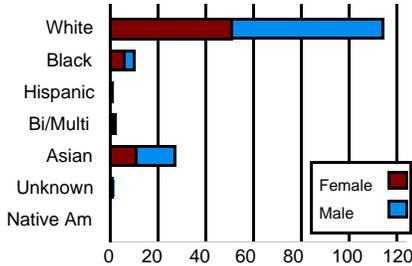
Grade	Yr	Number Tested	Mean Scale Score	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
5	9	165	749.2	21%	40%	32%	7%	0%
5	9	76	742	15%	61%	16%	8%	0%
5	9	69	759	32%	58%	10%	0%	0%
8	9	84	800.1	37%	43%	18%	1%	0%
8	9	57	749.5	49%	16%	18%	11	2%
8	9	63	788.9	35%	48%	14%	0%	0%



**Department of Defense Education Activity  
Bonn Elementary School (PK-5)  
1995/96 School Profile  
Susan Martz-Cothran, Principal**

**School Characteristics**

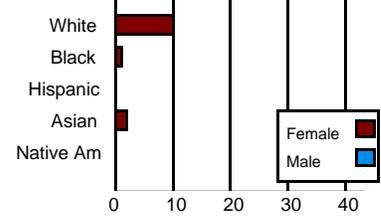
**Student Enrollment - 155**



Grade	#
PreK	1
K	20
1	26
2	28
3	29
4	30
5	21
<b>Total</b>	<b>155</b>

Sponsor's Affiliation	
Marine	<.5%
Army	4%
Navy	3%
Air Force	5%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	35%
Non-US Civilians	54%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	18	12%
K-8	TAG	0	0%
K-12	ESL	77	50%
1	Reading Recovery	N/A	N/A
7-12	AVID	N/A	
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	0
1-3	0
4-6	0
7-10	1
> 10	12

Mobility Rate  
22% Per Year

School Staff	
Category	FTE
Administrators	1
Classroom Teachers	8.5
Special Education	1
Other Professionals	3

Teacher Education	
Degree	% Teachers
BA/BS	45%
MA/MS	55%
Doctorate	0%

**Principal's Highlights**

The highlights of Bonn Elementary school improvement this year included being granted Outcomes Accreditation Status and planning with the School Improvement Team (SIT). It was encouraging to see the team building, sharing and taking risks by parents and teachers to improve instruction. It was a delight to work with the SIT. Our pilot math teacher was a tremendous asset to teachers and parents in understanding our math program and math expectancies in this transitional year. The focus of the staff on MathLand included the support for Math Olympiads, continuing problem solving strategies from our former SIP. Students, teachers and parents are talking positively about math. Co-teaching math lessons to support our combination classes and special education needs was also a highlight.

The Young Authors and writing process have helped all students write more, leading to improved spelling skills, editing and reading overall. I am proud of all our students for being published writers. Teachers' technology skills improved. We provided assistance, more equipment and access to equipment. This has been a major accomplishment with no money provided. Group conferences, portfolios and narratives have improved communications with parents.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies.....**  
Based on CTBS results, faculty selected to improve spelling across all areas. Faculty completed task analysis of teacher needs and shared about spelling program. Teacher training in technology, CIRC and writing process clarified and integrated spelling improvement across curricula. 100% students published book at Young Author's Day.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.....**  
All teachers had training in MathLand and demonstration lessons provided by our pilot teacher. All classroom teachers were observed teaching MathLand. Students, teachers and parents participated in math activities at home. A Parent Math night was successfully implemented.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**  
Parents participated in MathLand and spelling activities, such as: "Reading at Home Calendars", Math Night, Young Authors' Day, group conferences, weekly student articles in newsletter, 100% parent participation for individual conferences, and group conferences K-3, 98%. Our PTSA purchased "Math Power" for each family.

**Goal 10: Organizational Development**

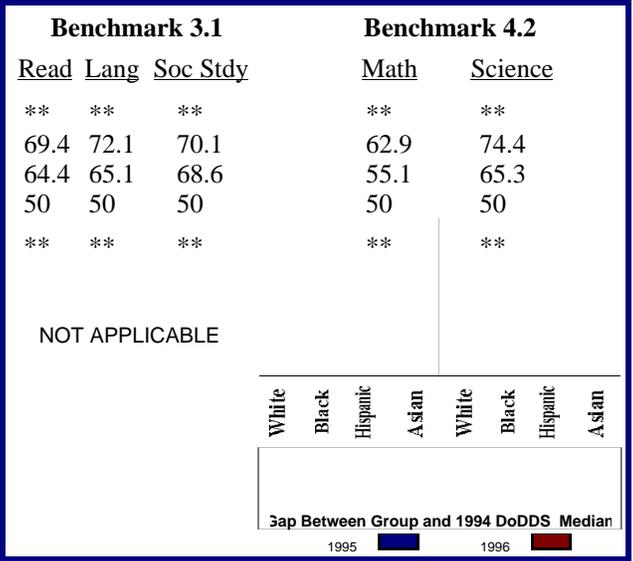
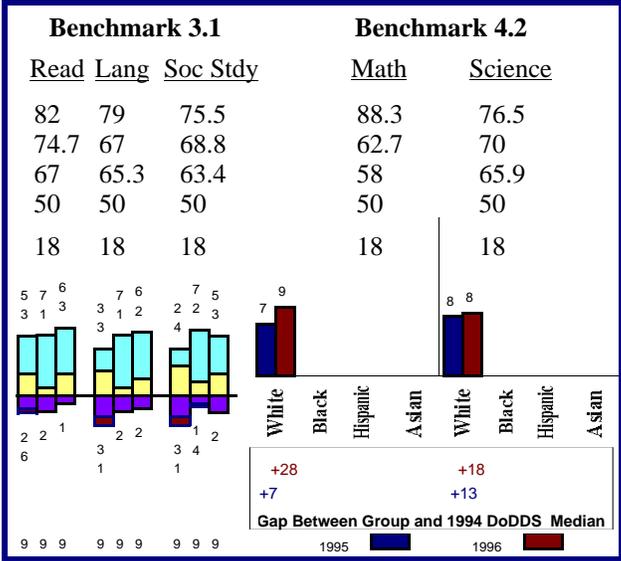
**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies....**  
Effective Communication Systems for all DoDEA constituencies: Weekly newsletters, group conferences, and open houses were opportunities for parents to see curriculum in action.

Report Card from DoDDS Parents			
Overall Quality	A/B	C	D/F
Language Arts	74%	18%	6%
Math	68%	22%	10%
Science	59%	26%	8%
Social Studies	62%	25%	6%
School Communications	86%	11%	3%

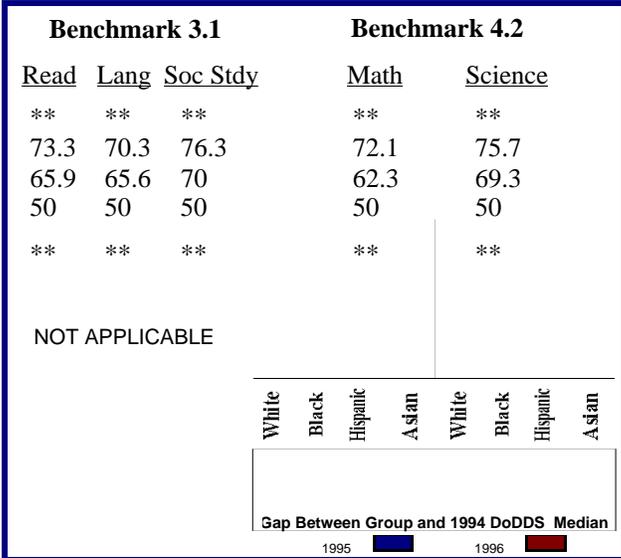
**Benchmark 10.8: Establish Technology for teachers and administrators**  
 Bonn ES teachers have all been entered on electronic mail and encouraged to use it for communication. The school has successfully connected each classroom to an Apple LAN. Each classroom has 1 to 6 computers for regular daily use in writing and problem solving. A computer assistant was hired to work with computers, teachers, and students.

**CTBS Test Results**

1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students  
 Percent of  
 Students  
 in Each  
 Quarter



1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students  
 Percent of  
 Students  
 in Each  
 Quarter



SAT Results					
		School	District	DoDDS	Nation
% Participating	1994	N/A	75%	66%	42%
	1995	N/A	72%	64%	41%
Math Avg Score	1994	N/A	486	472	479
	1995	N/A	506	480	482
Verbal Avg Score	1994	N/A	435	430	423
	1995	N/A	454	435	428

**Notes**

**Mobility Rate** is defined as the % of students who enter or withdraw from a school during the year relative to the enrollment.

**SAT Results:** Because of the way the College Board reports this data, the % Participating is generally overestimated.

**CTBS 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. Gaps are the differences between the group median percentiles and the 1994 DoDDS baseline medians.

**Bonn ES**  
**PSC 117, BOX 125**  
**APO AE 09080-0005**

**DSN Phone:**

**Commercial Phone:**  
**228-378041/2**

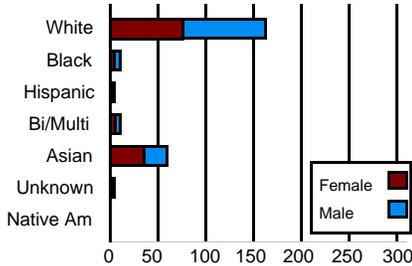
DoDEA Writing Assessment									
Grade	Yr	Number Tested	Mean Scale Score	Percent at Each Performance Level					
				Distinguished	Proficient	Apprentice	Novice/Undeveloped	Not Scoreable	
5	9	27	788.2	33%	48%	19%	0%	0%	
5	9	29	773.7	21%	66%	10%	3%	0%	
5	9	22	753.6	36%	55%	9%	0%	0%	



**Department of Defense Education Activity  
Bonn High School (6-12)  
1995/96 School Profile  
Lavonne Tawney, Principal**

**School Characteristics**

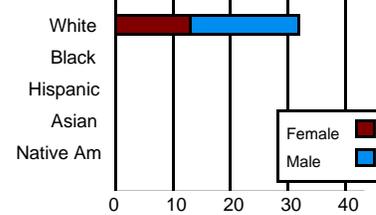
**Student Enrollment - 250**



Grade	#
6	31
7	31
8	26
9	44
10	38
11	43
12	37
Total	250

Sponsor's Affiliation	
Marine	<.5%
Army	4%
Navy	<.5%
Air Force	8%
Coast Guard	<.5%
Non-US Military	2%
US Civilians	32%
Non-US Civilians	55%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	3	1%
K-8	TAG	0	0%
K-12	ESL	45	18%
1	Reading Recovery	N/A	N/A
7-12	AVID	0	
AP Courses Offered		2	
Students Taking AP Courses		8	10%

Teacher Experience	
Years	Teachers
New	0
1-3	0
4-6	2
7-10	0
> 10	23

Mobility Rate  
17% Per Year

School Staff	
Category	FTE
Administrators	2
Classroom Teachers	21
Special Education	0.5
Other Professionals	2

Teacher Education	
Degree	% Teachers
BA/BS	24%
MA/MS	76%
Doctorate	0%

**Principal's Highlights**

Bonn High School student achievement of 81% on the March 1995 CTBS Battery proved very challenging with regard to identification of goals for Benchmark 3.1 and 4.2. Evaluation of CTBS scores revealed the schoolwide average of 65% on the Language Mechanics sub-test. This goal was selected with the realization that 57% of our students reflect 32 nationalities and that our goal of 5% improvement would be challenging for all students. Patterns, Relationships, and Functions was chosen as Goal 4.1, and its application to data analysis and interpretation in the math and science departments has affected achievement in all curricular areas. Goal 8.1 was especially challenging for our school because our school population is made up of students from 32 different nationalities. The Technology Committee has been extremely successful in promoting staff and parent use of technology for communication purposes. The school and community survey revealed a need to expand training to include faculty and parents. This was accomplished by offering a course in Word 6 with funds approved through the District SIP. The survey conducted by this committee of the entire faculty with regard to current technology in use within the school will provide valuable information for the 1996/97 SILT team.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies**  
Strategies focused on improvement of student performance on CTBS Language Mechanics scores and application in daily usage. Publication of an incorrect sentence in the Daily Bulletin, with corrections the following day, greatly increased student interest, awareness and performance in applying correct grammatical conventions and punctuation of written materials.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.**  
The Mathematics and Science Departments focused on improving student skills in data interpretation and graphing. Strategies incorporated included emphasis on graphic interpretation, data analysis on lab reports, and communication of the results in a concise manner. Plans for the future include the extension and integration of this goal into all curricular areas.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership**  
Committee established representing a cross-section of community and staff. A committee outcome was Bonn Bulletin, interactive bi-monthly parent newsletter, to support strategies for goals 3,4,10.7,10.8. It provided parents with a way for school communication. Schoolwide Technology Day enhanced awareness of technology use in school and promoted parental involvement.

**Goal 10: Organizational Development**

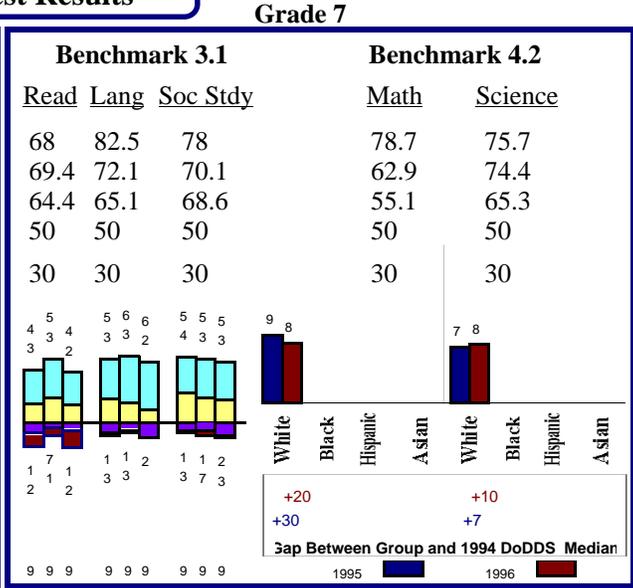
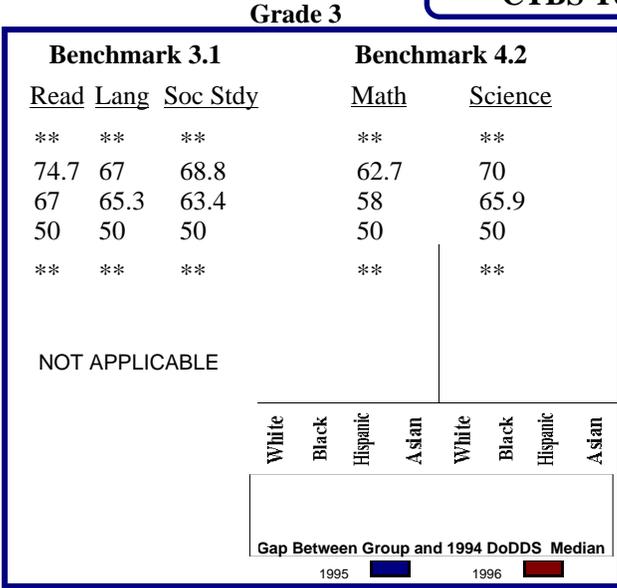
**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies**  
Technology Committee sponsored workshops, tripled faculty use of cc:Mail and increased both faculty and parental use of Word 6. It shared strategies with the Bitburg HS SLT Chair and Tech Committee and communicated with the Brussels DSO SIP Coordinator. Parents increased awareness of technology in school by observing students at Technology Day/Open House.

Report Card from DoDDS Parents			
Overall Quality	A/B	C	D/F
Language Arts	72%	20%	6%
Math	65%	25%	7%
Science	64%	27%	4%
Social Studies	68%	22%	6%
School Communications	74%	21%	6%

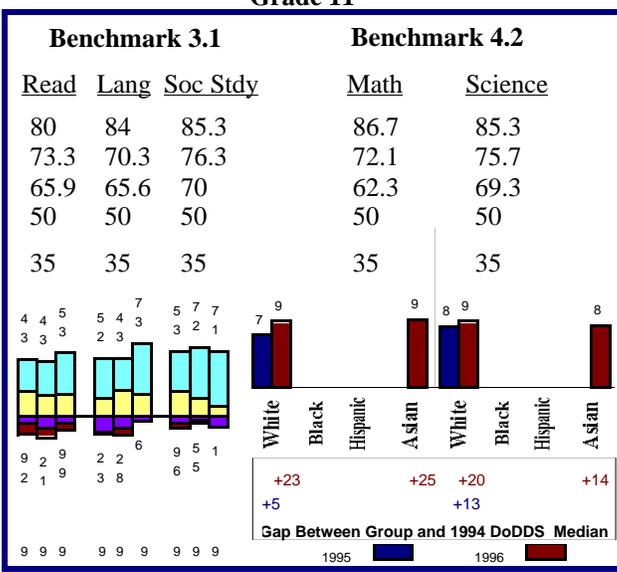
**Benchmark 10.8: Establish Technology for teachers and administrators**  
 Technology Committee completed strategies: Sponsored Workshop for teachers; Conducted pre and post computer usage surveys; Conducted word processing courses for students, parents, and teachers; Co-sponsored a Tech Day/Open House for Parents; Conducted faculty survey to determine future tech needs to support instructional programs across the curriculum.

**CTBS Test Results**

1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students  
 Percent of  
 Students  
 in Each  
 Quarter



1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students  
 Percent of  
 Students  
 in Each  
 Quarter



SAT Results					
	School	District	DoDDS	Nation	
% Participating	1994	81%	75%	66%	42%
	1995	56%	72%	64%	41%
Math Avg Score	1994	488	486	472	479
	1995	573	506	480	482
Verbal Avg Score	1994	400	435	430	423
	1995	450	454	435	428

**Notes**

**Mobility Rate** is defined as the % of students who enter or withdraw from a school during the year relative to the enrollment.

**SAT Results:** Because of the way the College Board reports this data, the % Participating is generally overestimated.

**CTBS 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. Gaps are the differences between the group median percentiles and the 1994 DoDDS baseline medians.

**Bonn MS/HS**  
**PSC 117, BOX 390**  
**APO AE 09080**

**DSN Phone:**  
**327-2142/3/6**

**Commercial Phone:**  
**228-379234**

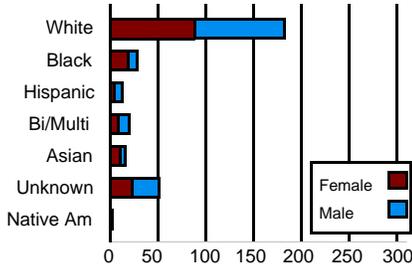
DoDEA Writing Assessment								
Grade	Yr	Number Tested	Mean Scale Score	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
8	9	33	811	58%	27%	6%	6%	3%
8	9	38	840.1	71%	13%	11%	5%	0%
8	9	29	824.1	48%	35%	14%	3%	0%
10	9	35	868.7	71%	17%	11%	0%	0%
10	9	49	832	47%	45%	4%	2%	2%
10	9	33	852.4	55%	42%	3%	0%	0%



**Department of Defense Education Activity  
Brussels Elementary/High School (PK-12)  
1995/96 School Profile  
Harold Haggard, Principal**

**School Characteristics**

**Student Enrollment - 312**



Grade Offered	Program	#	%
PK-12	Special Education	22	7%
K-8	TAG	0	0%
K-12	ESL	27	9%
1	Reading Recovery	N/A	N/A
7-12	AVID	0	
AP Courses Offered		9	
Students Taking AP Courses		40	75%

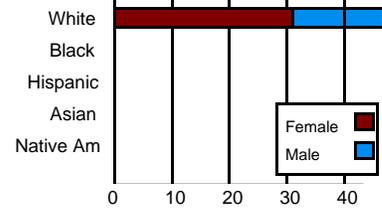
Grade	#
PreK	1
K	11
1	22
2	26
3	24
4	24
5	28
6	21
7	22
8	29
9	26
10	25
11	30
12	23
Total	312

Mobility Rate  
21% Per Year

Sponsor's Affiliation	%
Marine	2%
Army	33%
Navy	11%
Air Force	21%
Coast Guard	<.5%
Non-US Military	4%
US Civilians	22%
Non-US Civilians	7%

Years	Teachers
New	0
1-3	0
4-6	4
7-10	1
> 10	24

**Professional Staffing**



Category	FTE
Administrators	2
Classroom Teachers	21
Special Education	2
Other Professionals	5

Degree	% Teachers
BA/BS	26%
MA/MS	71%
Doctorate	3%

**Principal's Highlights**

Brussels American School, located in Brussels, Belgium, is a K-12 school which serves NATO personnel and a 320 student population including 18 different nationalities. After studying test scores, which are among the best in DoDDS, the greatest challenge facing the leadership team was to find worthwhile school improvement initiatives that were mutually acceptable to all stakeholders. The buy-in of educators required hours of extra work to overcome the challenges of the new directions being charted by above-school leaders.

The transition to the new school improvement process has been characterized by active participation of Brussels American School parents. Initially, the chair of the leadership team was a parent representative. Active parental participation is one among many of the factors praised by the NCA visiting team during their May visit. This is a major success when one recognizes the difficulty associated with reaching a consensus with what can be diverse extremes: parents/teachers and elementary/secondary educators.

The Brussels staff worked diligently to take goals which do not represent local problems/needs and create a school improvement plan which is meaningful in this school community.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies.**  
BAS will work on cross-curricular writing in all content areas. Each quarter, students will produce and edit a written document in Language Arts/English classes. Teachers determined the form of a learning log to be used SY 96/97. BAS has identified in-house instructors to train in holistic scoring and rubrics guidelines. This training will be given first term of school year 1996/7.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.**  
Strategy on increasing writing content of math classes emphasizing math connections with other curriculum content areas. Strategies will improve student's understanding and clarity of expression. BAS will measure the growth in math achievement by preliminary and follow-up assessments. All math teachers agree to implement in term one of 1996/7.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.**  
BAS plans to include parents in staff development activities for sessions which involve commitment to writing. BAS has instituted a training program for parent volunteers. Parent volunteers will have a training session prior to the start of school in August of 1996. One member of the SIT attended the School/Home Partnership Conference in April.

**Goal 10: Organizational Development**

**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies.**  
BAS instituted a bulletin board in the school foyer for display of material from BASAC, PTSO, Boosters Club, and the SILT. This is prominently displayed and used by the organizations. The school held a successful volunteer recognition program in May. Several classes and groups with the school made presentations in conjunction with the popular PTSO Talent Show.

**Report Card from DoDDS Parents**

<b>Overall Quality</b>	<b>A/B</b>	<b>C</b>	<b>D/F</b>
<b>Language Arts</b>	<b>72%</b>	<b>24%</b>	<b>4%</b>
<b>Math</b>	<b>84%</b>	<b>14%</b>	<b>2%</b>
<b>Science</b>	<b>59%</b>	<b>27%</b>	<b>10%</b>
<b>Social Studies</b>	<b>57%</b>	<b>23%</b>	<b>14%</b>
<b>School Communications</b>	<b>75%</b>	<b>19%</b>	<b>6%</b>

**Benchmark 10.8: Establish Technology for teachers and administrators**

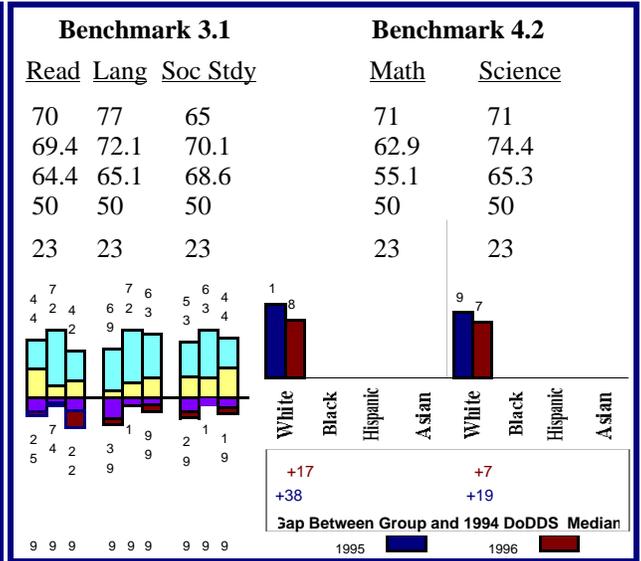
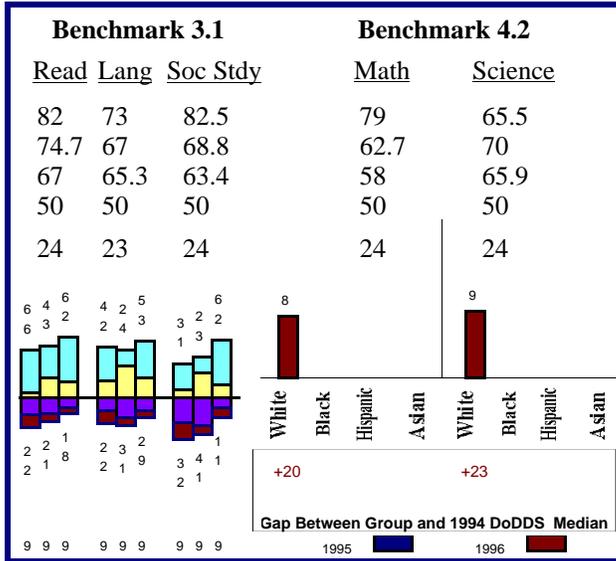
BAS has an on-going procedure to identify technology needs. The library created a more effective space for students to use the existing library based computers.

**CTBS Test Results**

**Grade 3**

**Grade 7**

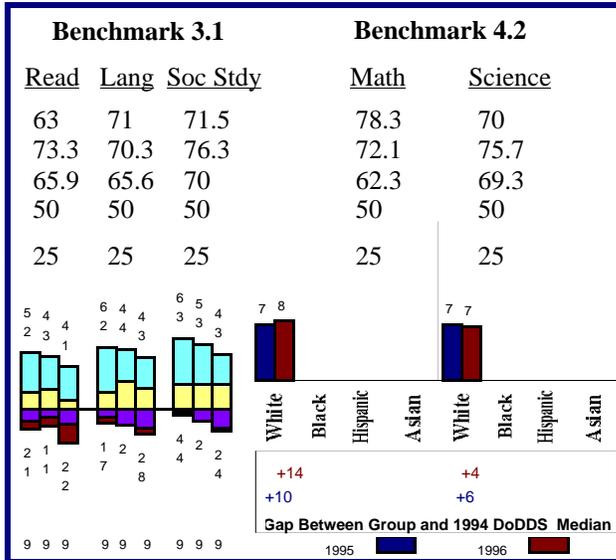
1996  
Median  
Percentiles  
for: **School**  
**District**  
**DoDDS**  
**Nation**  
  
# **Students**



Percent of  
Students  
in Each  
Quarter

**Grade 11**

1996  
Median  
Percentiles  
for: **School**  
**District**  
**DoDDS**  
**Nation**  
  
# **Students**



Percent of  
Students  
in Each  
Quarter

**SAT Results**

		School	District	DoDDS	Nation
% Participating	1994	93%	75%	66%	42%
	1995	86%	72%	64%	41%
Math Avg Score	1994	532	486	472	479
	1995	546	506	480	482
Verbal Avg Score	1994	444	435	430	423
	1995	449	454	435	428

**Notes**

**Mobility Rate** is defined as the % of students who enter or withdraw from a school during the year relative to the enrollment.

**SAT Results:** Because of the way the College Board reports this data, the % Participating is generally overestimated.

**CTBS 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. Gaps are the differences between the group median percentiles and the 1994 DoDDS baseline medians.

**Brussels ES/HS**  
**PSC 79, BOX 003**  
**APO AE 09724-0005**

**DSN Phone:**

**Commercial Phone:**  
**27-315625/6**

**DoDEA Writing Assessment**

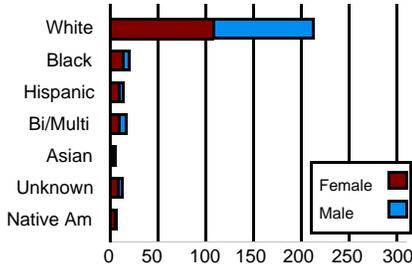
Grade	Yr	Number Tested	Mean Scale Score	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
5	9	13	764.8	23%	54%	15%	8%	0%
5	9	15	810.5	47%	47%	7%	0%	0%
5	9	26	774.9	50%	42%	8%	0%	0%
8	9	23	772.7	22%	39%	22%	17	0%
8	9	31	831.9	55%	29%	16%	0%	0%
8	9	321	783.6	30%	37%	27%	6%	0%
10	9	25	804.3	32%	28%	32%	8%	0%
10	9							
10	9	20	838.5	55%	30%	15%	0%	0%



**Department of Defense Education Activity  
Geilenkirchen Elementary School (K-6)  
1995/96 School Profile  
James Van Dierendonck, Principal**

**School Characteristics**

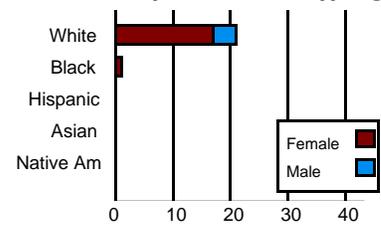
**Student Enrollment - 285**



Grade	#
K	45
1	51
2	43
3	39
4	35
5	46
6	26
<b>Total</b>	<b>285</b>

Sponsor's Affiliation	
Marine	<.5%
Army	1%
Navy	<.5%
Air Force	94%
Coast Guard	<.5%
Non-US Military	4%
US Civilians	1%
Non-US Civilians	<.5%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	12	4%
K-8	TAG	0	0%
K-12	ESL	0	0%
1	Reading Recovery	N/A	N/A
7-12	AVID	N/A	
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	
1-3	
4-6	
7-10	
> 10	

Mobility Rate  
20% Per Year

School Staff	
Category	FTE
Administrators	1
Classroom Teachers	12.5
Special Education	2
Other Professionals	5

Teacher Education	
Degree	% Teachers
BA/BS	30%
MA/MS	65%
Doctorate	5%

**Principal's Highlights**

The School Improvement Plan was established in November with full community participation. The major emphasis was in the following areas: the writing process, measurement using science equipment, implementing "Kidsnet," increasing parent/school communication, involving parents in the writing process, increasing use of computers within the classroom, establishing a Computer Literacy Management Card for each student and increasing student and staff proficiency in computer literacy.

Geilenkirchen Elementary School educates a diverse group of students and is located on a NATO base. Students are often non-English speaking, or speak English as a second language. Although our school is housed in many different buildings, the faculty and staff work cohesively to service the student body and their parents.

We enjoy a unique relationship with the Mission Support Wing who consistently assist in areas of technology. State-of-the-art hardware and software are used in our computer lab by students and staff consistently.

We strive to develop each child to his /her full potential. Teachers use cooperative learning and focus on varied motivational programs to encourage students to perform at their highest ability level. Based on survey results and test results, our goals for student performance are consistently above national norms.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading Lang Arts, and Soc. Studies.....**  
Holistic Scoring rubrics were developed for Grades 3 -6. Prompts were given and assessed. Author's Day was held for students and parents to experience the writing process. Computers were used for all stages of the writing process. Extension activities include writing letters, journals, and books. CTBS scores increased by .5% in writing conventions and editing skills.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.....**  
Grades 3-6 scored an average of 16% above national scores the science battery. In all test sub-sections, Grade 3-6 students scored at least 9% above national average. In addition, teacher selected pre-tests and sub-tests were given to assess skills and all students showed improvement. Kidsnet was installed and teachers trained to implement the program.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**  
Two-way communication established between 100% of parents and school on a weekly basis. Parents trained to manage the Apple Lab and worked weekly with students in writing process and various programs. Parents were involved with fund raising activities for special student activities through PTSA and FAST. Parent's workshop on Bloom's Taxonomy is planned.

**Goal 10: Organizational Development**

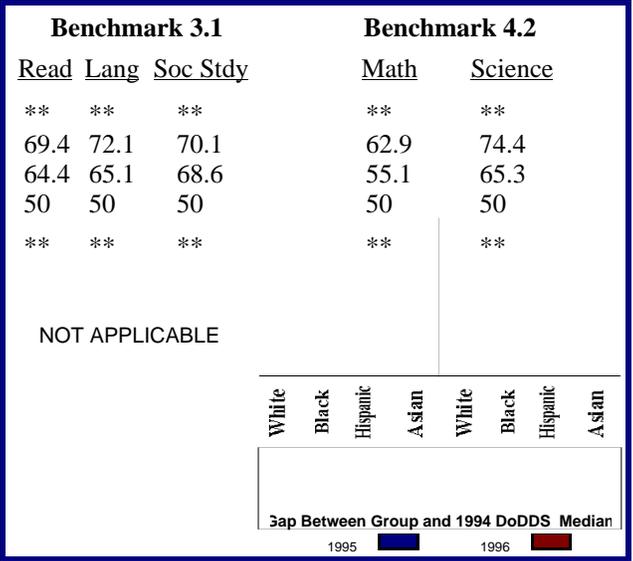
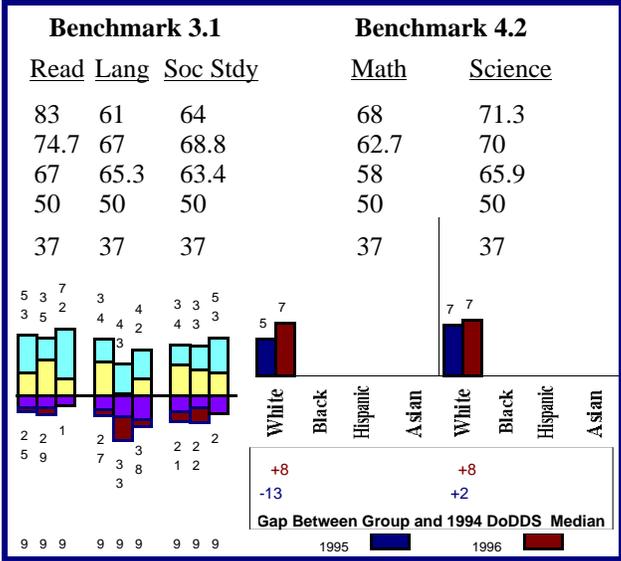
**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies.....**  
The school has established an envelope system for two-way communication on a weekly basis. Plans are being made for parent training in the writing process. Mission Support Wing has continually assisted the computer program and will continue to do so. Conference days are scheduled with consideration of base activities. Parent feedback has been very positive.

Report Card from DoDDS Parents			
Overall Quality	A/B	C	D/F
Language Arts	69%	22%	4%
Math	68%	21%	6%
Science	42%	32%	11%
Social Studies	53%	27%	6%
School Communications	69%	25%	6%

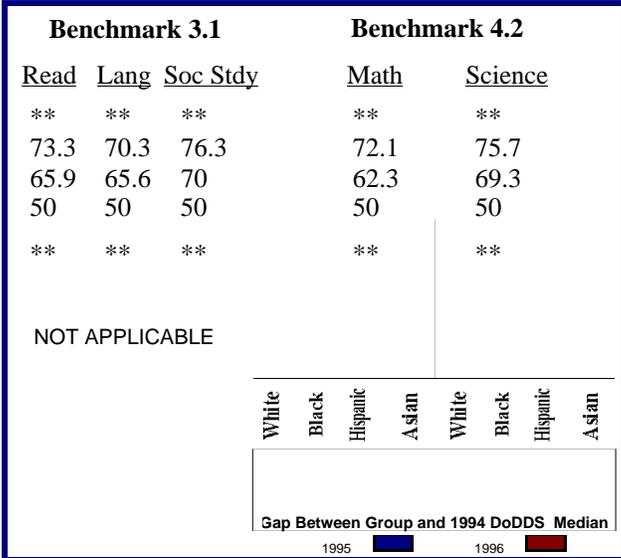
**Benchmark 10.8: Establish Technology for teachers and administrators**  
 Lab upgrade and plans for networking augmented technology goals. Teacher training on cc:Mail, MS Office, "Kidsnet" to integrate technology across the curriculum was accomplished. Coordinated Volunteer Program for parents to assist with Lab instruction and partnership of Mission Support Wing and the School are two of our technology goals which were accomplished.

**CTBS Test Results**

1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students  
 Percent of  
 Students  
 in Each  
 Quarter



1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students  
 Percent of  
 Students  
 in Each  
 Quarter



**SAT Results**

		School	District	DoDDS	Nation
% Participating	1994	N/A	75%	66%	42%
	1995	N/A	72%	64%	41%
Math Avg Score	1994	N/A	486	472	479
	1995	N/A	506	480	482
Verbal Avg Score	1994	N/A	435	430	423
	1995	N/A	454	435	428

**Notes**

**Mobility Rate** is defined as the % of students who enter or withdraw from a school during the year relative to the enrollment.

**SAT Results:** Because of the way the College Board reports this data, the % Participating is generally overestimated.

**CTBS 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. Gaps are the differences between the group median percentiles and the 1994 DoDDS baseline medians.

**Geilenkirchen ES**  
**UNIT 8045**  
**APO AE 09104-0005**

**DSN Phone:**

**Commercial Phone:**  
**2451-67725**

**DoDEA Writing Assessment**

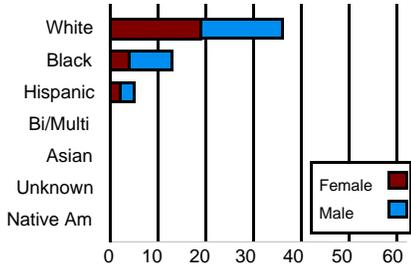
Grade	Yr	Number Tested	Mean Scale Score	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
5	9	36	780.2	22%	61%	17%	0%	0%
5	9	32	752.6	22%	63%	9%	6%	0%
5	9	43	786.3	49%	49%	2%	0%	0%



**Department of Defense Education Activity**  
**Kleine Brogel Elementary School (K-6)**  
**1995/96 School Profile**  
*Steve Hain, Principal*

**School Characteristics**

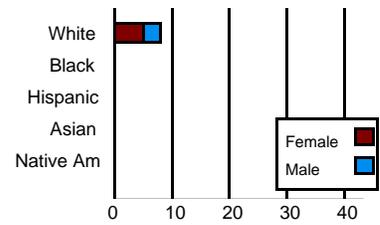
**Student Enrollment - 54**



Grade	#
K	8
1	6
2	11
3	10
4	3
5	6
6	10
<b>Total</b>	<b>54</b>

Sponsor's Affiliation	
Marine	<.5%
Army	19%
Navy	<.5%
Air Force	80%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	2%
Non-US Civilians	<.5%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	7	13%
K-8	TAG	0	0%
K-12	ESL	0	0%
1	Reading Recovery	N/A	N/A
7-12	AVID	N/A	
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	0
1-3	0
4-6	0
7-10	1
> 10	5

Mobility Rate  
24% Per Year

School Staff	
Category	FTE
Administrators	1
Classroom Teachers	4
Special Education	0.5
Other Professionals	0.5

Teacher Education	
Degree	% Teachers
BA/BS	40%
MA/MS	60%
Doctorate	0%

**Principal's Highlights**

The Kleine Brogel Elementary School faculty has created the vision of making our school the finest "small school" in DoDEA. We have made the commitment to provide a safe and secure environment where all students have the opportunity to excel academically, socially, and emotionally. It is our desire to provide an atmosphere where the students are encouraged develop positive social skills that will allow them to be contributing adults. This means students must learn to be flexible and team oriented. Academics, with high expectations, sustain the support structure of the entire program. The Home/School Partnership initiative encouraged active parental participation and involvement in our school. This initiative will be a major focus for use during the 1996-1997 school year. In addition to the basic curricular subjects, the Kleine Brogel students are given opportunities to acquire skills in dealing with a rapidly changing technological world. Technology is interwoven throughout the curriculum via direct instruction and increased computer time on classroom and library computer workstations. Daily use of technology serves as an extension of every learning mode. Klein Brogel Elementary School's small staff of five has done more than a small staff could or should be expected to accomplish. We're proud of these accomplishments, and of the benefits reaped by our students.

**DoDEA Strategic Plan: School Improvement Implementation**  
**School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies.....**

The Teacher Trainer Facilitator in-serviced the entire staff on the writing process called Writer's Workshop. Writer's Workshop is used by all faculty at least three times a week in all grades. It is being integrated into math, science, social studies, language arts and reading. A follow-up training is planned for SY 96-97. This training will include portfolio assessment of students' work.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.....**

Strategies focused on implementing new math standards. This incorporated learning many new pedagogical methods such as cooperative learning, Convince Me!, and many strategies of the new MathLand text. All faculty members are integrating the math standards in grades K-6. Math technology is available to all students in classrooms or in Library computer lab.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**

One faculty member belongs to DSO steering committee of DoDEA's School/Home Partnership Initiative. This faculty member attended School/Home Partnership conference in April and another member attended May meeting. School/Home Partnership is faculty major emphasis of SY96-97 to increase positive parental involvement and participation in meaningful activities.

**Goal 10: Organizational Development**

**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies....**

Thursday's Notes, our weekly communication letter to parents, teachers' newsletters, home projects for families, open house, and parent volunteers were successfully carried out. A multi-cultural pot luck dinner was held in May with student projects displayed and parents sharing their cultural dishes. Parent/Teacher conferences held at end of quarter and as needed.

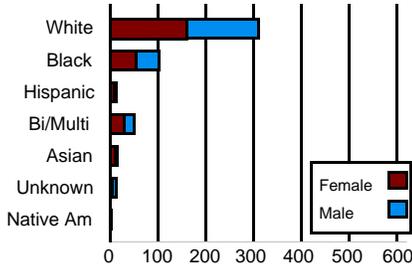




**Department of Defense Education Activity**  
**SHAPE Elementary School (PK-6)**  
**1995/96 School Profile**  
*Linda L. Curtis, Principal*

**School Characteristics**

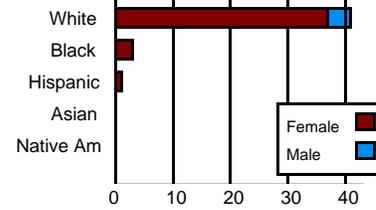
**Student Enrollment - 506**



Grade	#
PreK	2
K	70
1	66
2	61
3	91
4	77
5	71
6	68
<b>Total</b>	<b>506</b>

Sponsor's Affiliation	
Marine	1%
Army	52%
Navy	5%
Air Force	24%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	18%
Non-US Civilians	<.5%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	62	12%
K-8	TAG	42	8%
K-12	ESL	53	11%
1	Reading Recovery	17	26%
7-12	AVID	N/A	
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	0
1-3	0
4-6	0
7-10	16
> 10	22

Mobility Rate  
26% Per Year

School Staff	
Category	FTE
Administrators	2
Classroom Teachers	23
Special Education	4.5
Other Professionals	7.5

Teacher Education	
Degree	% Teachers
BA/BS	44%
MA/MS	56%
Doctorate	0%

**Principal's Highlights**

SHAPE ES promotes school-home partnership by providing meaningful experiences for adults within the school environment. Research shows that student achievement is directly related to parental involvement. Activities involving parents included tutors in reading and math, presentations for Career Week, materials preparation, monthly curriculum meetings, and all School Improvement inservices and workshops. We offer Parent University where parents take child development courses. In September our teachers will be offering training for parent volunteers in Computer Technology, MathLand, Cooperative Learning, Reading, and Writer's Workshop. These classes familiarize parents with the routines and methods of teaching so they can become more actively involved with students in the classroom.

To promote language arts skills, students write daily in journals in all subject areas. Teachers developed rubrics at each grade level to assess student writing. Thematic, long-range planning is a schoolwide goal. The enrichment program in art and music coordinated activities that reflect the social studies standards. SES provides a multicultural learning environment that promotes competence and self-worth. All children can succeed and our task is to provide the environment and academic and social skills necessary for each child to realize his/her potential.

**DoDEA Strategic Plan: School Improvement Implementation**  
**School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies.** Strategies have focused on the writing process across the curriculum. Separate assessment rubrics were developed for early childhood and intermediate grades. Holistic scoring for writing will be taught to the whole staff next Fall. All students will complete a writing sample by end of September 1996 for use as baseline data.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.** Training and implementation of MathLand material continued all year. Increased student use of math manipulatives showed an increase in number of students mastering concepts in grades 4 and 6 on CTBS.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.** Training sessions for parent volunteers are planned for September and October 1996 to involve parents more in the curriculum. A parent survey at Spring registration showed a high interest level among parents for volunteering next year. September '95 through January '96 averaged 77 volunteers per month with the greater numbers in the primary grades.

**Goal 10: Organizational Development**

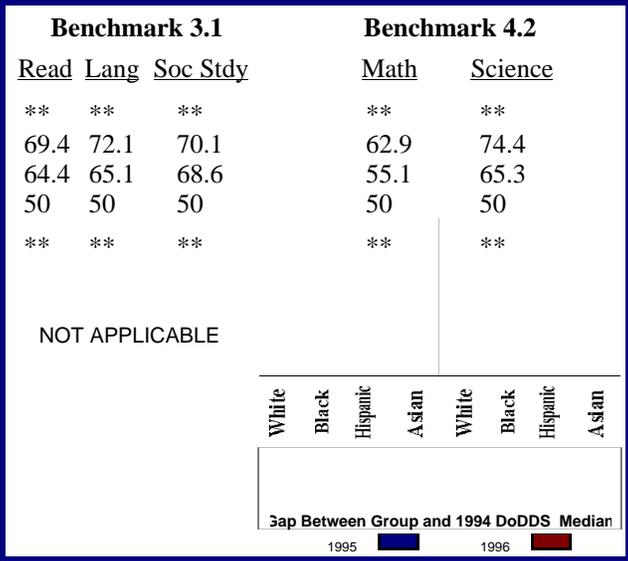
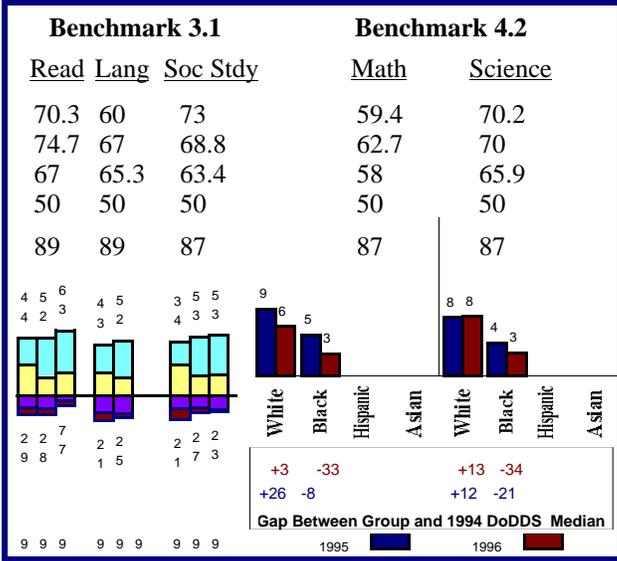
**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies.** Weekly parent newsletters inform parents of important school activities. First grade parent orientation on the first day of school and a second semester parent orientation is being added for next year. An additional parent-teacher conference day is being added at the end of the second and third grading periods for next year.

Report Card from DoDDS Parents			
Overall Quality	A/B	C	D/F
Language Arts	72%	21%	4%
Math	73%	19%	5%
Science	61%	24%	8%
Social Studies	61%	25%	4%
School Communications	75%	19%	6%

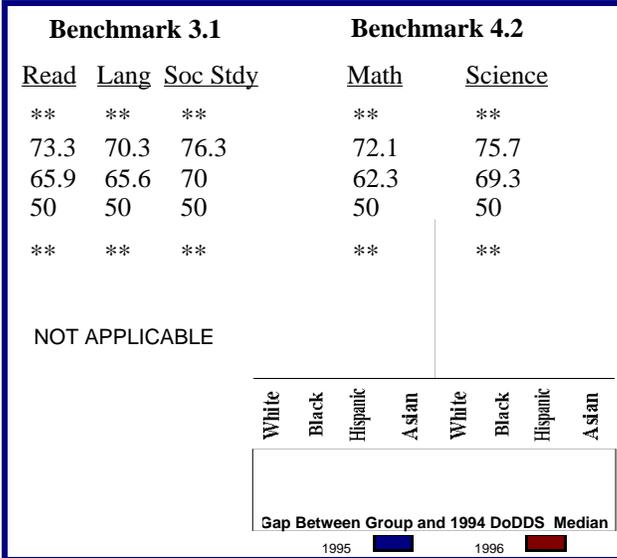
**Benchmark 10.8: Establish Technology for teachers and administrators**  
 Initial training has been completed for all faculty members on cc:Mail, library system of computer book checkout and research (OPAC), and new math software. Additional training will be planned for next year as needed. The Mac computer lab has 100% usage.

**CTBS Test Results**

1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students  
 Percent of  
 Students  
 in Each  
 Quarter



1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students  
 Percent of  
 Students  
 in Each  
 Quarter



SAT Results					
		School	District	DoDDS	Nation
% Participating	1994	N/A	75%	66%	42%
	1995	N/A	72%	64%	41%
Math Avg Score	1994	N/A	486	472	479
	1995	N/A	506	480	482
Verbal Avg Score	1994	N/A	435	430	423
	1995	N/A	454	435	428

**Notes**

**Mobility Rate** is defined as the % of students who enter or withdraw from a school during the year relative to the enrollment.

**SAT Results:** Because of the way the College Board reports this data, the % Participating is generally overestimated.

**CTBS 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. Gaps are the differences between the group median percentiles and the 1994 DoDDS baseline medians.

**SHAPE ES**  
**CMR 451, BOX 0005**  
**APO AE 09708**

DSN Phone:  
**423-5718/9**

Commercial Phone:  
**32-65-44-5718/9**

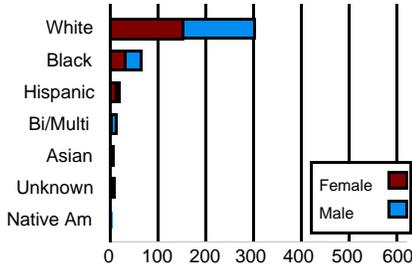
DoDEA Writing Assessment									
Grade	Yr	Number Tested	Mean Scale Score	Percent at Each Performance Level					
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable	
5	9	58	711.1	7%	43%	38%	10	2%	
5	9	69	744.8	15%	62%	16%	7%	0%	
5	9	61	727.4	26%	56%	13%	3%	2%	



**Department of Defense Education Activity  
SHAPE Junior High/High School (7-12)  
1995/96 School Profile  
Barbara Ferg-Carter, Principal**

**School Characteristics**

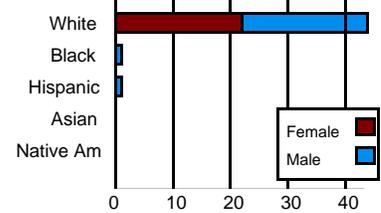
**Student Enrollment - 414**



Grade	#
7	84
8	79
9	82
10	63
11	47
12	59
<b>Total</b>	<b>414</b>

Sponsor's Affiliation	
Marine	2%
Army	38%
Navy	3%
Air Force	21%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	37%
Non-US Civilians	<.5%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	26	6%
K-8	TAG	0	0%
K-12	ESL	45	11%
1	Reading Recovery	N/A	N/A
7-12	AVID	41	
AP Courses Offered		9	
Students Taking AP Courses		81	76%

Teacher Experience	
Years	Teachers
New	0
1-3	0
4-6	0
7-10	16
> 10	22

Mobility Rate  
17% Per Year

School Staff	
Category	FTE
Administrators	2
Classroom Teachers	29.5
Special Education	2
Other Professionals	4

Teacher Education	
Degree	% Teachers
BA/BS	30%
MA/MS	70%
Doctorate	0%

**Principal's Highlights**

The SHAPE American High School faculty has moved from initial resistance in 1991 to greater receptivity to change in 1996. In our fourth year of building mutual trust and working cooperatively, the faculty, administration, staff, students, and community are becoming aware that change is necessary if we are to define the future of our school and realize our vision.

The unique focus of our school is our international student population. Of 450+ students at SHAPE American High School, nearly 30% represent 17 different nationalities and 15 different languages. Walking through the corridors and stepping into the classrooms provide a glimpse of global interaction as it should be in the 21st century. Through integrated study trips, special class sessions, Model United Nations, Model NATO, the SHAPE International Study Council, and extracurricular activities, students—including those who participate from the Belgian and German High Schools—enjoy many opportunities for cultural and personal growth.

While the SIT leadership remains the same as last year, all members but one are new, bringing fresh ideas to school improvement planning. Translating the school improvement plan into action—and ultimately a product—is a hurdle yet to be overcome.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies.....**  
Our focus is on language arts. Our two priorities are the establishment and regular use of a computer writing center and students' use of writing in order to communicate their learning in every curricular area. Student writing will continue to be published in every possible form and forum.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.....**  
Our goal is to increase participation and achievement in the areas of math and science by (a) reinforcing the support network for students (AVID, Academic Study & Coaching, Seminar, etc.); and (b) focusing on diverse instructional strategies to address culture-based learning styles and students' active participation.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**  
Our school is fortunate in having the parent of three of our high school students as the School-Home Partnership trainer for the Brussels District. Our mutual goal is to (a) increase parent awareness of all aspects of school life and volunteer opportunities; and (b) encourage parents to become active participants in their children's education.

**Goal 10: Organizational Development**

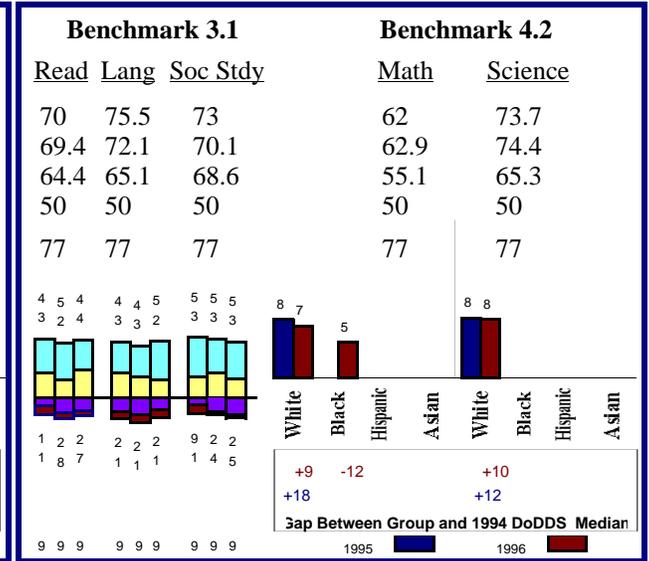
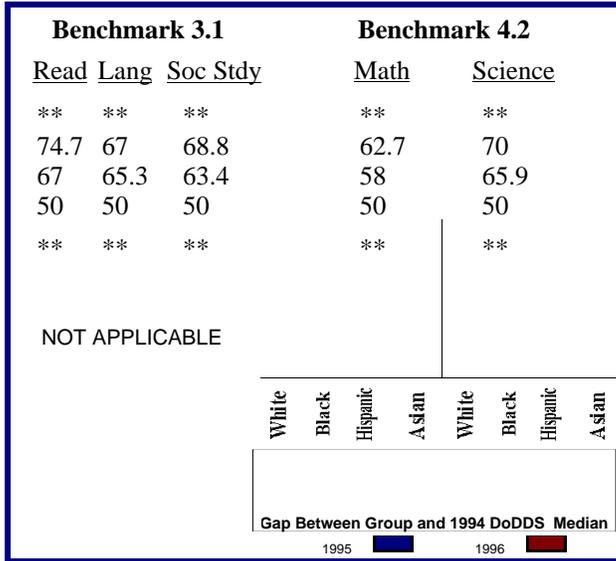
**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies....**  
Our focus is the use of technology—including LAN, InteGrade, Internet, and Lotus Notes—to facilitate effective communication and increase accountability within and without the school.

Report Card from DoDDS Parents			
Overall Quality	A/B	C	D/F
Language Arts	73%	19%	7%
Math	69%	23%	6%
Science	63%	26%	9%
Social Studies	63%	29%	3%
School Communications	45%	27%	27%

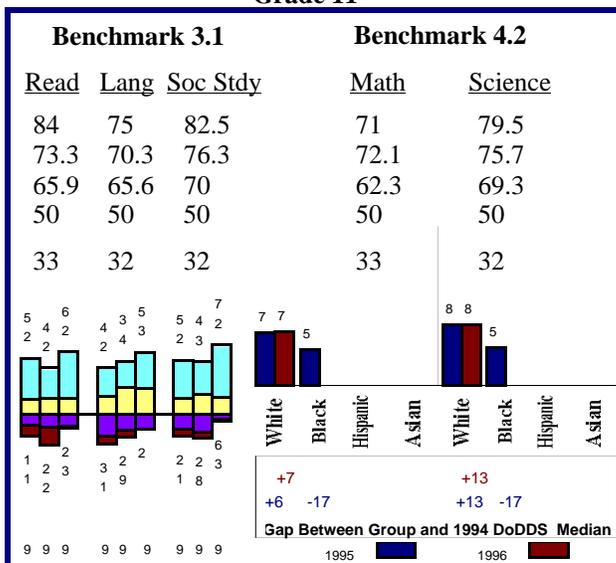
**Benchmark 10.8: Establish Technology for teachers and administrators**  
 Establish Electronic Technology for Teachers and Administrators: Our strategies toward fulfillment of this goal include establishing a computer writing center, increasing teacher use of technology, and making full use of local resources to include student-trainers and parent volunteers.

### CTBS Test Results

1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students  
 Percent of  
 Students  
 in Each  
 Quarter



1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students  
 Percent of  
 Students  
 in Each  
 Quarter



SAT Results					
		School	District	DoDDS	Nation
% Participating	1994	55%	75%	66%	42%
	1995	47%	72%	64%	41%
Math Avg Score	1994	486	486	472	479
	1995	511	506	480	482
Verbal Avg Score	1994	464	435	430	423
	1995	496	454	435	428

**Notes**

**Mobility Rate** is defined as the % of students who enter or withdraw from a school during the year relative to the enrollment.

**SAT Results:** Because of the way the College Board reports this data, the % Participating is generally overestimated.

**CTBS 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. Gaps are the differences between the group median percentiles and the 1994 DoDDS baseline medians.

**SHAPE HS**  
**CMR 451, BOX 005**  
**APO AE 09708-0005**

**DSN Phone:**  
**423-5747/4130**

**Commercial Phone:**  
**65-445753**

DoDEA Writing Assessment								
Grade	Yr	Number Tested	Mean Scale Score	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
8	9	48	790.8	44%	42%	8%	2%	0%
8	9	58	810.6	52%	26%	14%	9%	0%
8	9	77	756	18%	29%	43%	9%	1%
10	9	59	802.8	37%	39%	15%	7%	2%
10	9	54	763.6	22%	46%	20%	6%	2%
10	9	64	804	27%	52%	17%	5%	0%



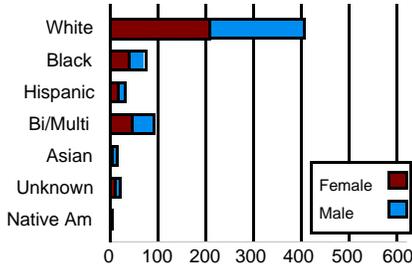
# Department of Defense Education Activity Spangdahlem Elementary School (PK-4)

## 1995/96 School Profile

*Dee Ann Edwards, Principal*

### School Characteristics

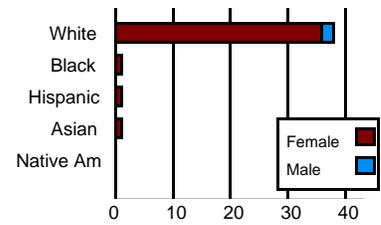
#### Student Enrollment - 635



Grade	#
PreK	18
K	140
1	113
2	134
3	125
4	105
<b>Total</b>	<b>635</b>

Sponsor's Affiliation	
Marine	<.5%
Army	1%
Navy	<.5%
Air Force	97%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	2%
Non-US Civilians	<.5%

#### Professional Staffing



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	73	11%
K-8	TAG	0	0%
K-12	ESL	25	4%
1	Reading Recovery	N/A	N/A
7-12	AVID	N/A	
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	0
1-3	0
4-6	0
7-10	1
> 10	25

Mobility Rate  
24% Per Year

School Staff	
Category	FTE
Administrators	2
Classroom Teachers	26
Special Education	4
Other Professionals	8

Teacher Education	
Degree	% Teachers
BA/BS	39%
MA/MS	56%
Doctorate	5%

### Principal's Highlights

Spangdahlem Elementary School (SES) is founded on the belief that all children can learn. Teaching is based on best practices of developmentally appropriate instruction. SES educates a diverse population, including preschool handicapped, communication impaired, learning impaired, English as a second language, and general education programs. Instructional needs are met in a variety of settings: 26 classrooms grades K-4, music, art, host nation, media center, 2 gyms, schoolwide enrichment, counseling, reading improvement, ESL, math lab, science lab, and 2 computer labs.

SES offers a variety of activities after school to enhance student learning in support of the SIP goals and benchmarks. Co-curricular activities include: Creative Writing, Drama, Math and Computer Clubs. Students have many opportunities to excel through Spelling & Geography Bees, Math Olympiads, and Reflections.

The School/Home Partnership structure is well established. This year the European Congress of Parents, Teachers, and Students (ECAPTS) awarded SES the PTSA Unit of the Year and Reading Unit of the Year. ECAPTS also awarded an SES teacher and parent the Educator and Volunteer of the Year awards.

The School Improvement Plan is our focus. Through our combined efforts, students are being provided every opportunity to become successful, lifelong learners.

### DoDEA Strategic Plan: School Improvement Implementation School Year 95/96 Priorities

#### Goal 3: Student Achievement And Citizenship

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies.** All faculty completed 3 days training in Cooperative Integrated Reading and Composition. Based on CTBS data, reading comprehension and vocab as primary goal for improvement. Basal reading program and core literature supp. material selected as focus. Baseline data for reading collected, disaggregated, analyzed. K-4 Teams developed core lit assessments & SY96-7 scoring rubrics.

#### Goal 4: Math And Science Achievement

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.** Staff focused on training and implementing MathLand. CTBS data indicated need to reduce gap in math computation and problem solving. Report card data was used as a baseline for student progress on "Connects Concepts to Math Operations." Arithmetic Developed Daily was implemented schoolwide. Grade Teams developed assessment & rubrics for MathLand & ADD 96-7 base.

#### Goal 8: Parental Participation

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.** Parents, staff, and military reps supported goals in reading, math and tech. PTSA; Language Arts Comm sponsored Book Fairs, and visiting author/ story tellers. PTSA provided incentives for 65% student participation in Dolphin Reading Club. PTSA and Math Comm sponsored Math Night Out & Merry Math of May. Baseline report card data for homework completion collected.

#### Goal 10: Organizational Development

**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies.** PTSA funds monthly parent newsletter, "Parent Power." School publishes a bi-monthly newsletter for parents. AFN updates events through "Dolphin Digest" on radio and TV. Teachers communicate student achievement to parents through daily homework folders, weekly progress reports and parent conferences. Classroom Celebrations of Learning encourage parent awareness.

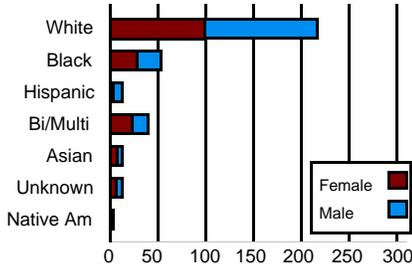




**Department of Defense Education Activity  
Spangdahlem Middle School (5-8)  
1995/96 School Profile  
Catherine Ake Boyer, Principal**

**School Characteristics**

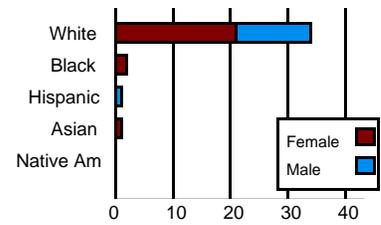
**Student Enrollment - 350**



Grade	#
5	107
6	86
7	81
8	76
Total	350

Sponsor's Affiliation	
Marine	<.5%
Army	<.5%
Navy	<.5%
Air Force	97%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	3%
Non-US Civilians	<.5%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	26	7%
K-8	TAG	0	0%
K-12	ESL	3	1%
1	Reading Recovery	N/A	N/A
7-12	AVID	26	
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	0
1-3	1
4-6	0
7-10	0
> 10	23

Mobility Rate  
21% Per Year

School Staff	
Category	FTE
Administrators	2
Classroom Teachers	22.5
Special Education	1.5
Other Professionals	4

Teacher Education	
Degree	% Teachers
BA/BS	30%
MA/MS	67%
Doctorate	4%

**Principal's Highlights**

Established in 1990, Spangdahlem Middle School is the newest of the five DoDEA schools in the Eifel area. The school includes 350 students, grades five through eight, organized by grade level teams.

Our school embraced the Block-8 schedule in 1995-96 to allow teachers more time for indepth lessons. The seminar period of 85 minutes is held twice a week. The first 25 minutes are dedicated to the traditional middle school Prime Time activities. The remaining 60 minutes are used by students to seek help, do make-up work, and explore enrichment activities.

A strong partnership with the military community has provided many opportunities for our students. Once a week, over sixty military personnel work one-on-one for an hour with an assigned student. This meeting takes place during the seminar period when mentors work with students to improve their grades and self-image. Mentors and their students have also spent a day at a "rope course" to help build self-esteem.

In addition to providing a strong core of academic classes, we have a wide variety of electives. These include an excellent music program, a profit-making business enterprise, and thriving AVID classes. We also offer a variety of extracurricular activities to complement our students' educational experiences. These include FBLA, FHA, Student Council, NJHS, and sports.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies.....**

In January, a third of faculty was trained in CIRC to provide additional reading strategies in all subjects. In fall 1996, in-service is planned to incorporate additional strategies across curriculum. A wide variety of resources are available in the media center and arrangements have been made to open the media center one day a week during summer recess.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.....**

Students identified by tests and/or grades are scheduled for a math tutorial during seminar period. After skill-building, students return to the seminar. Quarterly family math meetings help parents understand the new math program. An in-service identify how math is used across curriculum. Math games used at lunch from student council and a problem-of-week contest is planned.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**

Mentor program is great. It began in April with 50 military mentors paired with students and grew to include over 60 mentors. Students not yet involved have asked for mentors. Burger King provided wall space for student pictures as well as providing awards/coupons for reading achievement. PTSA book fair scheduled for Fall. Odyssey of Mind Program was parent initiated.

**Goal 10: Organizational Development**

**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies....**

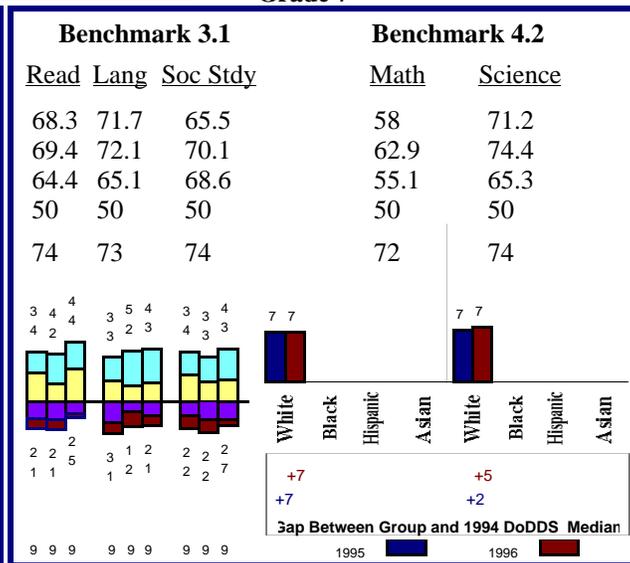
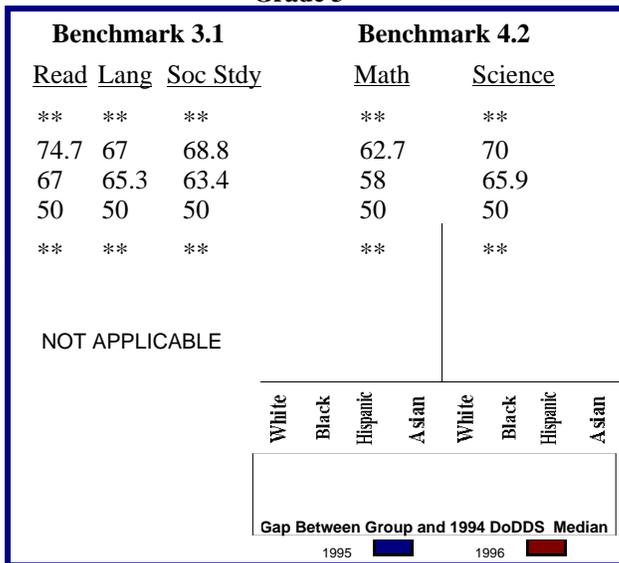
Monthly parent newsletters are mailed home. AFRTS, our local TV news group, provides weekly updates of school activities and covers special functions for local info slots. Student progress report mailed to parents at 5 week mark as an "interim" report card. Parent conferences are held twice a year and by grade level teams whenever necessary.

Report Card from DoDDS Parents			
Overall Quality	A/B	C	D/F
Language Arts	79%	17%	5%
Math	85%	13%	2%
Science	75%	19%	6%
Social Studies	85%	15%	1%
School Communications	76%	17%	7%

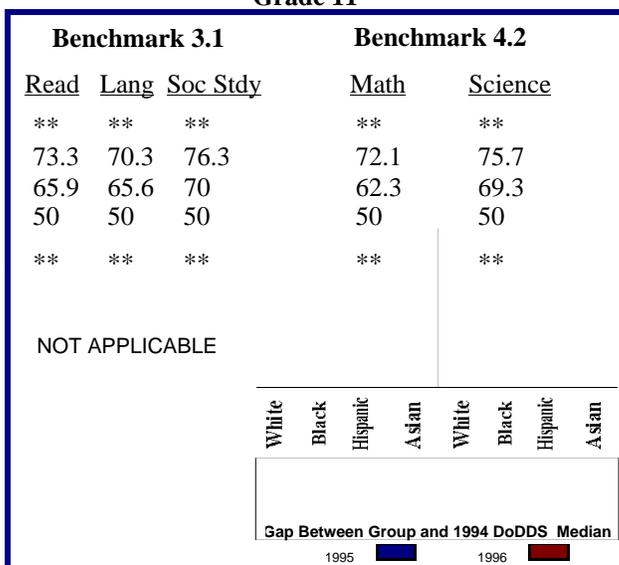
**Benchmark 10.8: Establish Technology for teachers and administrators**  
 Completed software inventory and created database for easy access. Training on Integrate, school grading program conducted in Fall and continues as needed. Teacher participation in electronic grading increased from one-fourth to one-half faculty. Requests for computers for lab and classrooms completed. Teacher training on existing equipment scheduled for next year.

### CTBS Test Results

1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students  
 Percent of  
 Students  
 in Each  
 Quarter



1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students  
 Percent of  
 Students  
 in Each  
 Quarter



SAT Results					
		School	District	DoDDS	Nation
% Participating	1994	N/A	75%	66%	42%
	1995	N/A	72%	64%	41%
Math Avg Score	1994	N/A	486	472	479
	1995	N/A	506	480	482
Verbal Avg Score	1994	N/A	435	430	423
	1995	N/A	454	435	428

**Notes**

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**CTBS 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. Gaps are the differences between the group median percentiles and the 1994 DoDDS baseline medians.

**Spangdahlem MS**  
**52 SPTG/CCSM**  
**UNIT 3640, BOX 45**  
**APO AE 09126-4045**

**DSN Phone:**  
**452-7213/7139**

**Commercial Phone:**  
**6565-7459**

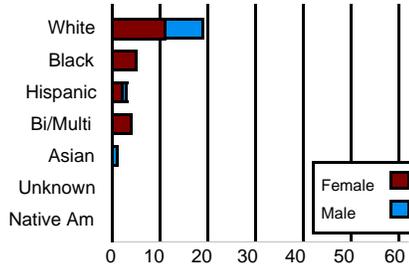
DoDEA Writing Assessment									
Grade	Yr	Number Tested	Mean Scale Score	Percent at Each Performance Level					
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable	
5	9	105	781	32%	48%	16%	4%	0%	
5	9	94	767	31%	53%	12%	3%	0%	
5	9	86	759.3	44%	48%	7%	0%	0%	
8	9	70	756.2	19%	40%	14%	27	0%	
8	9	60	771.7	32%	20%	32%	17	0%	
8	9	62	778.4	23%	39%	29%	10	0%	



**Department of Defense Education Activity  
Volkel Elementary School (K-6)  
1995/96 School Profile  
Richard Wertheimer, Principal**

**School Characteristics**

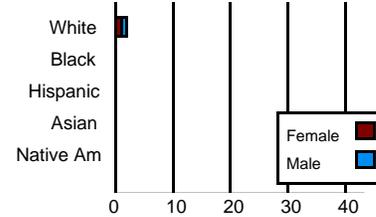
**Student Enrollment - 32**



Grade	#
K	12
1	2
2	7
3	2
4	2
5	4
6	3
<b>Total</b>	<b>32</b>

Sponsor's Affiliation	
Marine	<.5%
Army	<.5%
Navy	<.5%
Air Force	94%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	6%
Non-US Civilians	<.5%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education		0%
K-8	TAG	0	0%
K-12	ESL	0	0%
1	Reading Recovery	N/A	N/A
7-12	AVID	N/A	
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	0
1-3	0
4-6	0
7-10	2
> 10	0

School Staff	
Category	FTE
Administrators	1
Classroom Teachers	2
Special Education	
Other Professionals	0.5

Mobility Rate  
72% Per Year

Teacher Education	
Degree	% Teachers
BA/BS	50%
MA/MS	50%
Doctorate	0%

**Principal's Highlights**

Volkel Elementary School is noted for its well blended, multi-age classrooms and tremendous availability of technology. Located in the Netherlands, V.E.S. is a one-story, 3 classroom building with a library. We offer a plethora of co-curricular classes to include host nation, art, music, Math Olympiads, PE swimming, library, Media Technology Class, and Student Council. We maintain a strong bond with the military community and parents. We have a very active Booster Club which offers many activities for parent/child cooperation and fund raising activities. This year was so successful that most of the student fees for study trips were funded by the diligent fund raising efforts of the Booster Club.

Much of the teaching is centered around all encompassing thematic units which include projects, students as teachers, reports and presentations. All students are familiar with and use the technology available in the classrooms to prepare assignments. We are proud of our cross-curricular approach to education which addresses all modalities of learning. It is clearly evident that at Volkel Elementary School great learning takes place everyday.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies.....**  
Plans have centered on writing, techniques, and mechanics of language activities. Publishing ticksheets, response log questions which were answered by students and parents, and Writer's Workshop were vehicles to sharpen skills. Staff developed a holistic rubric which was used to score a school wide writing assessment. Parents were trained and assisted in this process.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.....**  
Strategies focused on implementing MathLand curriculum and aligning the math content area with the math standards. Daily problem solving challenges, brainstorming, portfolios of student work, anecdotal notes from clipboard cruising, and family Math Nights are evidence of the implementation. THE CRUNCHER and MULTIMEDIA WORKSHOP are installed and utilized.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**  
Information from the semi-annual parent report card indicated improvement was needed to increase communication between school and home. Increased attention was given to weekly bulletins, weekly Gram phone calls, guest readers and speakers, active Booster club and SAC committees, well attended Family Math Nights, and parent participation in the writing assessment.

**Goal 10: Organizational Development**

**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies....**  
DSO coordinators frequently train in various curricular areas. Annual Sports Day is well attended by students of 5 nearby schools, parents and military. Family Math Night held quarterly as well as quarterly socials with Booster Club. Plan training in MathLand and Internet. All staff is on-line for cc:Mail and Win 3.1. Training in scanner, laser disc and computer tech in all classes.

