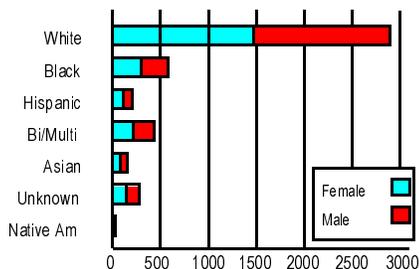


**Department of Defense Education Activity  
Brussels District (PK-12)  
1997/98 District Profile  
Lorraine Shanoski, Superintendent**

**District Characteristics**

**Student Enrollment - 4,569**



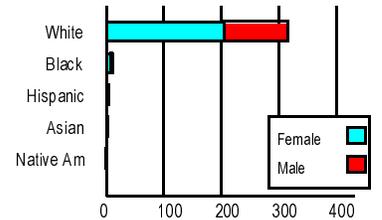
Grade	#
PreK	100
K	466
1	408
2	430
3	391
4	392
5	371
6	358
7	357
8	316
9	294
10	274
11	226
12	186
Total	4569

Sponsor Affiliation	
Marine	<.5%
Army	21%
Navy	2%
Air Force	61%
Coast Guard	<.5%
Non-US Military	1%
US Civilians	7%
Non-US Civilians	7%

Teacher Experience	
Years	Teachers
New	4
1-3	12
4-6	18
7-10	31
> 10	271

**Mobility Rate**  
26% Per Year

**Professional Staffing**



School Staff	
Category	FTE
Administrators	23
Classroom Teachers	259
Special Education	29.5
Other Professionals	49

Teacher Education	
Degree	% Teachers
BA/BS	30 %
MA/MS	68 %
Doctorate	2 %

Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	426	9%
K-8	TAG	277	8%
K-12	ESL	149	3%
1	Reading Recovery	8	2%
7-12	AVID	130	
AP Courses Offered		29	
Students Taking AP Courses		143	35%

**Superintendent's Highlights**

Curriculum delivery plays a major role in our belief that all students will be guaranteed a quality education. This year we implemented a program of administrative curriculum leadership which included the creation of quality indicators for administrators to use during classroom observations. District staff continue to hone their skills in curricular areas as well.

Professional development opportunities offered to district educators to improve instruction included: Instructional Analysis, Principles of Learning, Mentoring the Mentor, Active Participation, Inclusive Practices, and Autism Training. Improving school culture was the aim of course work in community building and Habits of the Heart.

As this has been the year to "Show me the evidence!", our district has placed a high emphasis on the development of local assessment tools designed to measure the degree of success of school improvement efforts. District staff continued to study the area of assessment and actively helped schools create assessment tools and scoring instruments that would guide instruction.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 97/98 Priorities**

**Goal 3: Student Achievement And Citizenship**  
*Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies.*  
An assessment which uses a rubric to guide instruction and contains teaching suggestions was created and field tested. Training in using rubrics to score was provided as well as training in how to more effectively use pretest results to guide instruction. Training in leadership skills, Service Learning, and instructional strategies for social studies continues.

**Goal 4: Math And Science Achievement**  
*Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.*  
Performance-based assessment tools and scoring instruments continue to be developed and fine tuned. Training in use of these tools is ongoing. Science STAR (Student Teachers as Resources) provides ways for lower performing students to acquire and refine specific skills and then use those skills to teach others. Instruction in technology in the classroom was a focus this year.

**Goal 10: Organizational Development**  
*Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies.*  
Local area networks have been established insuring that all teachers and administrators at each site have the capability to communicate and share information electronically. A web server has been installed which allows schools and district personnel to publish on the district website. Instruction has been given to all district staff and school administrators.

*Benchmark 10.8: Establish technology for teachers and administrators.*  
An addition of an educational technician will facilitate the speed with which the use of technology is successfully implemented in our district. Professional development opportunities were provided to district, administrative, and school staff in the area of technology competencies.

Average Ratings of SHP Progress		
Tier	District	DoDDS
Co-Communicators	4.1	3.9
Co-Supporters	3.7	3.5
Co-Learners	3.1	3.1
Co-Teachers	3.6	3.5
Co-Advisors	3.3	3.3

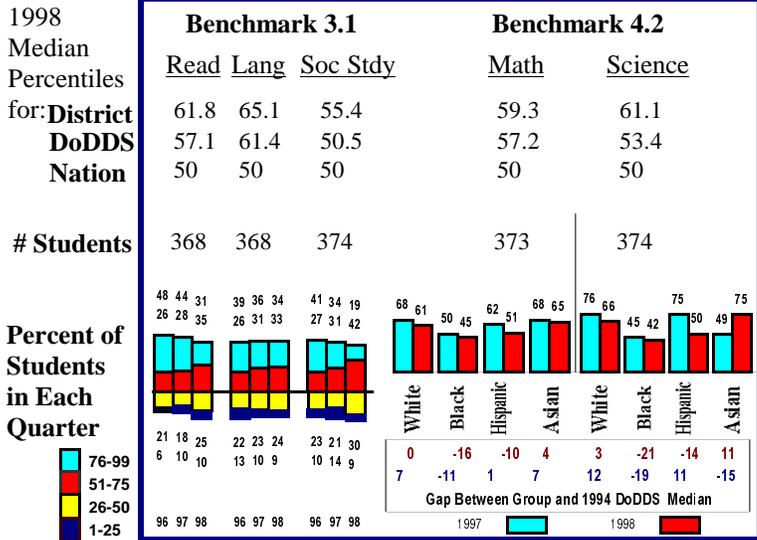
1=traditional 2=little progress 3=visible progress  
4=much progress 5=full implementation

### Goal 8: Parental Participation

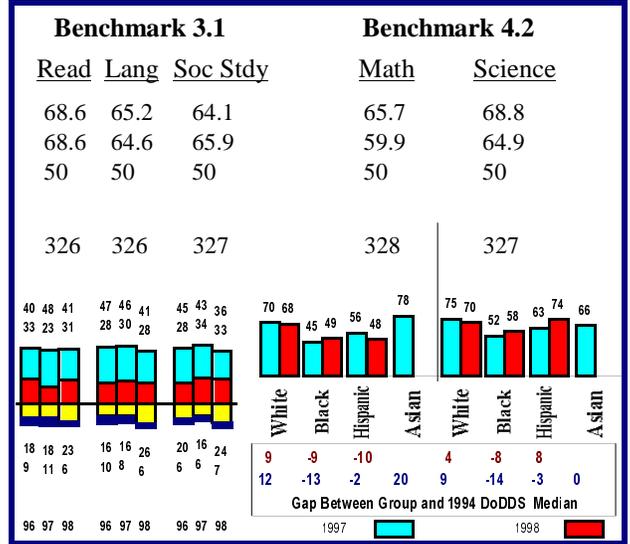
#### Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....

School-Home-Community Partnerships (SHCP) continue to be a major thrust in the district as Key-Communicators attended training sessions focusing on enhancing "Best Practices" in the five tiers. Action Research was used to study ways of strengthening SHCP. An additional study focused on the effective use of the Site-Based Self-Evaluation tool.

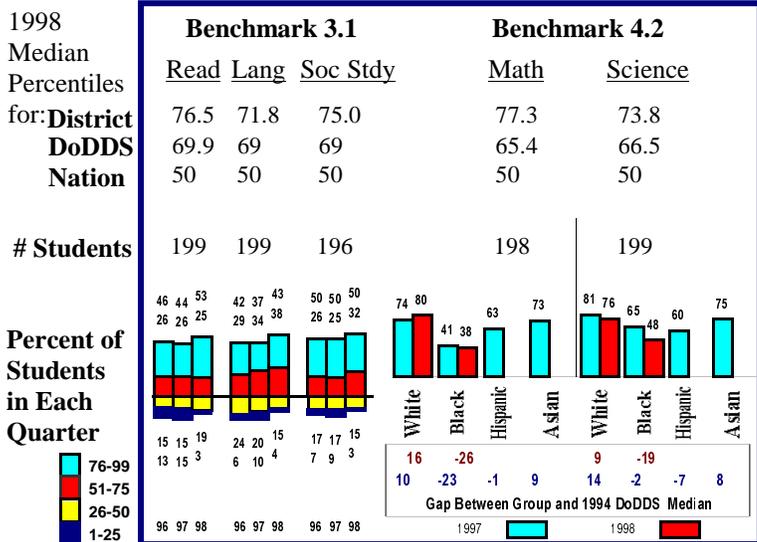
### Grade 3



### Grade 7



### Grade 11



### SAT Results

	District	DoDDS	Nation
% Participating	97	63%	63%
	98	72%	62%
Math Avg Score	97	536	505
	98	530	505
Verbal Avg Score	97	529	515
	98	520	511

### 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.

DoDDS-Brussels District  
Attn: Lorraine Shanoski  
NSA PSC 79, Box 3  
APO AE 09724

DSN Phone: 365-9431  
Fax Number: 322-721-2822  
Commercial Phone:  
322-720-7105

### DoDEA Writing Assessment

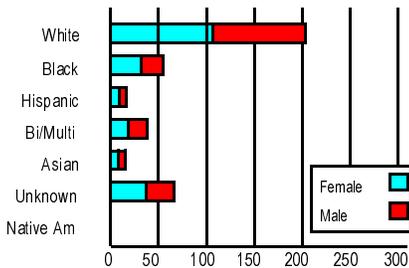
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
5	96	378	Met	37%	52%	10%	1%	1%
5	97	387	Met	39%	52%	5%	2%	1%
5	98	364	Met	18%	74%	7%	0%	0%
8	96	321	Not Met	30%	37%	26%	6%	1%
8	97	303	Met	42%	42%	10%	4%	3%
8	98	295	Met	34%	47%	15%	3%	1%
10	96	256	Met	32%	48%	16%	4%	0%
10	97	274	Met	42%	36%	16%	2%	4%
10	98	228	Met	50%	32%	13%	4%	1%



**Department of Defense Education Activity  
AFCENT Elementary School (PK-6)  
1997/98 School Profile  
Robert W. Nance, Principal**

**School Characteristics**

**Student Enrollment - 390**



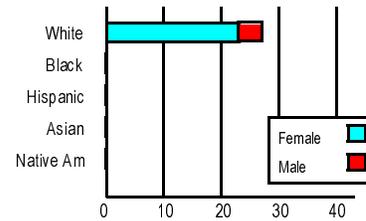
Grade	#
PreK	62
K	55
1	46
2	59
3	43
4	42
5	41
6	42
Total	390

Sponsor Affiliation	
Marine	<.5%
Army	51%
Navy	2%
Air Force	26%
Coast Guard	<.5%
Non-US Military	6%
US Civilians	7%
Non-US Civilians	9%

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

**Mobility Rate  
28% Per Year**

**Professional Staffing**



School Staff	
Category	FTE
Administrators	2
Classroom Teachers	18
Special Education	4
Other Professionals	5

Teacher Education	
Degree	% Teachers
BA/BS	19 %
MA/MS	81 %
Doctorate	0 %

**Principal's Highlights**

AFCENT Elementary School continued to focus on curriculum, making sure that all instruction reflected DoDEA and AFCENT International School standards and curricula. Fifty nine percent of PreK through 6th grade students are US, while the others are British or Canadian. Classes are internationally mixed with students and teachers.

SIP efforts have been directed toward including all nationalities. Benchmark 10.8 SIP committee contained Canadian and British members, who determined competencies for teachers regardless of their nationality and Computer/Internet usage for all students. UK and Canadian sections purchased hardware to match the DoDEA Technology Plan. The entire school was connected to the LAN and a new Windows Lab was established. By the beginning of SY 98/99 all classrooms should be able to access the Internet.

The monthly newsletter became internationalized with copies to ALL parents. All sections agreed to use "Literacy Place" and training was provided for the entire staff. Teachers in grades 3- 6 were trained in using the Inquiry Method for Science instruction. This will be further developed, especially the assessment portion.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 97/98 Priorities**

**Goal 3: Student Achievement And Citizenship**

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

Our focus is on written mechanics. Teachers targeted areas of need based on data from grade level pretests in punctuation, capitalization, spelling, contractions, possessives, quotations and homonyms. Teachers used a variety of interventions such as Daily Oral Language and process writing. A post test provided indicators of growth and future needs.

**Goal 4: Math And Science Achievement**

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

Our focus is on the development of the Inquiry Process in Science. A rubric was developed as well as prompts for the pre and post tests. Teachers were given initial training on this process. A pretest was administered which gave vital information on how to improve an Inquiry Process assessment tool.

**Goal 10: Organizational Development**

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

Our school-parent newsletter was "internationalized" with input from the British and Canadian sections. These newsletters included our School Improvement plans and updates. This has improved communications among all national sections.

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

Our focus is on establishing policies and routines in computer usage. This international committee established policies on the usage of the Computer/Internet as well as creating international teacher competencies in technology.

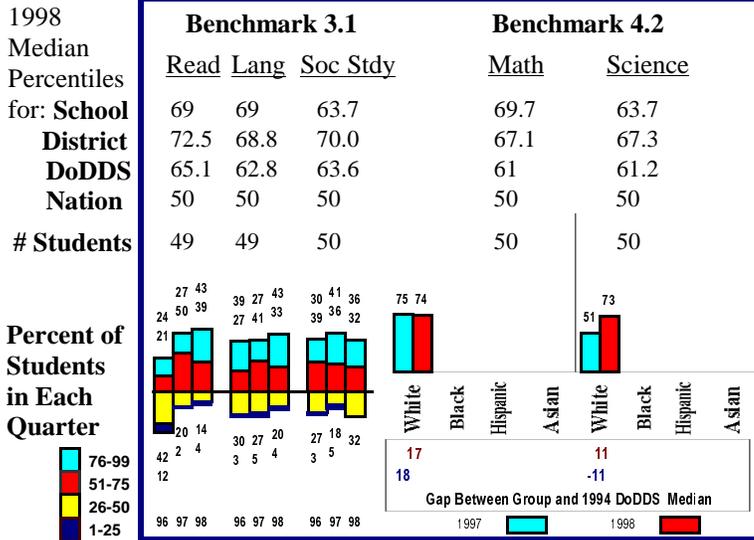
Average Ratings of SHP Progress			
Tier	School	District	DoDDS
Co-Communicators	4.1	4.1	3.9
Co-Supporters	3.6	3.7	3.5
Co-Learners	3.3	3.1	3.1
Co-Teachers	3.5	3.6	3.5
Co-Advisors	3.4	3.3	3.3

1= traditional 2=little progress 3=visible progress  
4=much progress 5=full implementation

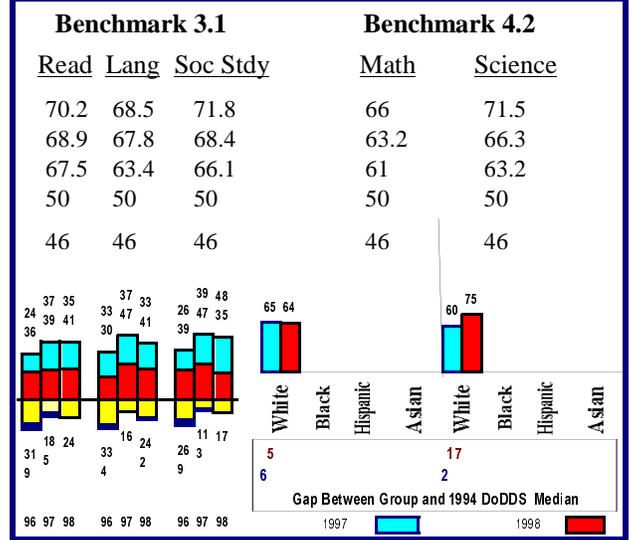
### Goal 8: Parental Participation

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**  
 AFCENT ES has extended its efforts in the co-communicator tier to include international involvement. Our newsletter contains international input and is distributed to all parents. A volunteer coordinator position was established to match volunteers with school needs. Volunteers have been recognized in the newsletter, on a bulletin board and at a special ceremony honoring them.

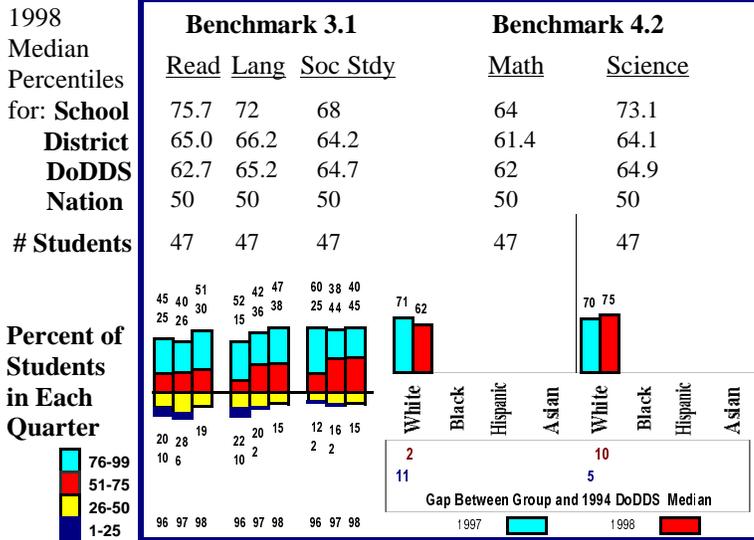
### Grade 4



### Grade 5



### Grade 6



### SAT Results

	School	District	DoDDS	Nation
% Participating	97	NA	63%	63%
	98	NA	72%	62%
Math Avg Score	97	NA	536	505
	98	NA	530	505
Verbal Avg Score	97	NA	529	505
	98	NA	520	511

### 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

DSN Phone:  
Fax Number: 31-45-527-8246  
Commercial Phone:  
31-45-527-8250/1

### DoDEA Writing Assessment

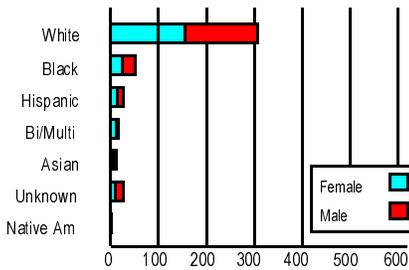
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
5	96	56	Met	25%	55%	18%	2%	0%
5	97	62	Met	34%	50%	10%	5%	2%
5	98	59	Met	14%	78%	8%	0%	0%



**Department of Defense Education Activity  
AFCENT High School (7-12)  
1997/98 School Profile  
Douglas L. Carlson, Principal**

**School Characteristics**

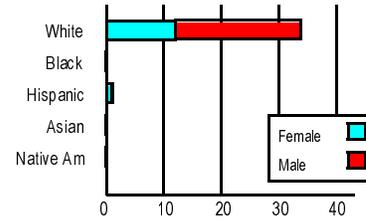
**Student Enrollment - 441**



Grade	#
7	101
8	86
9	87
10	76
11	54
12	37
Total	441

Sponsor Affiliation	
Marine	<.5%
Army	24%
Navy	1%
Air Force	52%
Coast Guard	<.5%
Non-US Military	2%
US Civilians	9%
Non-US Civilians	12%

**Professional Staffing**



School Staff	
Category	FTE
Administrators	2
Classroom Teachers	29.5
Special Education	1
Other Professionals	2

Teacher Education	
Degree	% Teachers
BA/BS	27 %
MA/MS	70 %
Doctorate	3 %

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

**Mobility Rate  
17% Per Year**

Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	28	6%
K-8	TAG	91	49%
K-12	ESL	N/A	N/A
1	Reading Recovery	N/A	N/A
7-12	AVID	32	
AP Courses Offered		5	
Students Taking AP Courses		15	16%

**Principal's Highlights**

AFCENT High School educates students of parents assigned to eight military sites in the tri-border area of Belgium, Germany, and the Netherlands. Our student body is multi-national, culturally diverse, and internationally focused. Our faculty steering committee is involved in making decisions about the school's operation to include scheduling, curriculum and staff development. Our School Advisory Committee is invited to provide advice regarding all elements of the school's operations. Our SAC Chair also is an ex-officio member of the AFCENT International Advisory Board.

Significant achievements this year include: the extension of the block schedule to include the 8th grade, a school initiated Career's Fair, extensive staff development in the area of computer technology, installation of the active components for our schoolwide LAN, publication of 10 issues of a comprehensive parent newsletter, 10 issues of the student newspaper, AFCENT pages in the Stars and Stripes military newspaper, recognition of volunteer services by students and parents in our school and community, and the hosting of our school's 9th Model International Parliament.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 97/98 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading Lang Arts. and Soc. Studies.....**  
Staff development on using reading improvement strategies. Reading improvement program continued with teachers using a reading improvement strategy at least once each quarter in all of their classes. All students are involved in some form of SSR. Pre and post reading performance assessment given to grades 7 and 9.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.....**  
Math and science teachers continued a program of using instructional strategies for low achieving students at least two times each quarter in all of their classes. Numerous focused interventions were provided for low-achieving students during the seminar period. A district provided pre and post science assessment, took place in grades 7-9 in addition to the annual CTBS.

**Goal 10: Organizational Development**

**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies.....**  
Communication links maintained through monthly SAC and Booster Club meetings and parent newsletter, periodic AFN and CFN announcements, personal contact with community commanders, school and community student/parent volunteer recognition ceremonies, involvement of students in service activities: NHS, Student Council, Band, Chorus, AFJROTC Drill Team.

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

Technology needs assessment conducted. Thirty four Windows NT computers and the LAN active components were installed. Numerous computer technology staff development opportunities were conducted individually, on early release days, Staff Days, and the International Professional Development days. Two long-term computer staff development courses were offered.

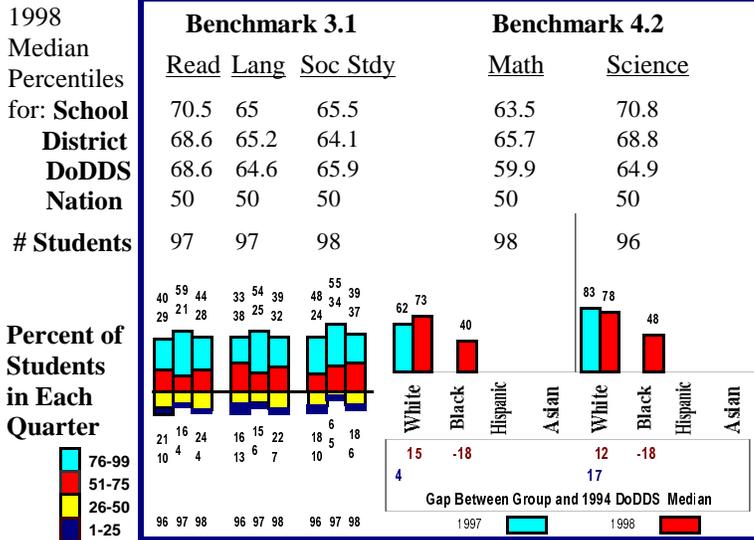
Average Ratings of SHP Progress			
Tier	School	District	DoDDS
Co-Communicators	4.0	4.1	3.9
Co-Supporters	4.2	3.7	3.5
Co-Learners	2.8	3.1	3.1
Co-Teachers	3.7	3.6	3.5
Co-Advisors	2.8	3.3	3.3

1= traditional 2=little progress 3=visible progress  
4=much progress 5=full implementation

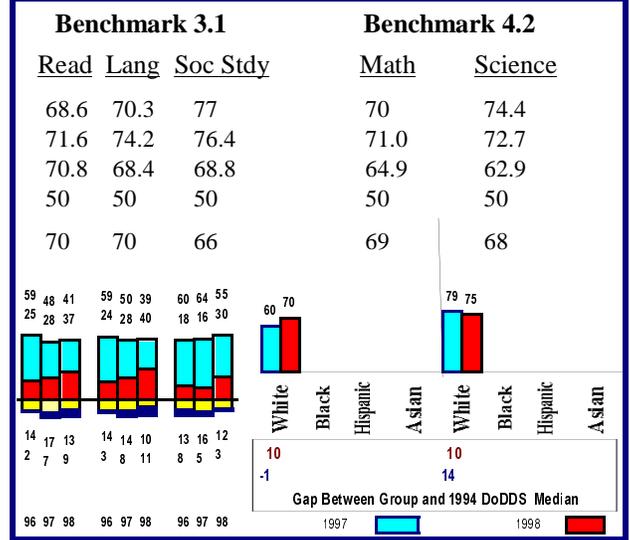
### Goal 8: Parental Participation

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**  
Initiatives of SHP action plan were completed; as was annual self-assessment. Initiatives include: Pre-school orientation for students and parents, open house, student sponsorship, 10 parent newsletters, AFN and CFN announcements, bulletin board at BX, 10 SAC meetings with educational theme, parent/student volunteers in school and community, Town Hall and commanders meetings.

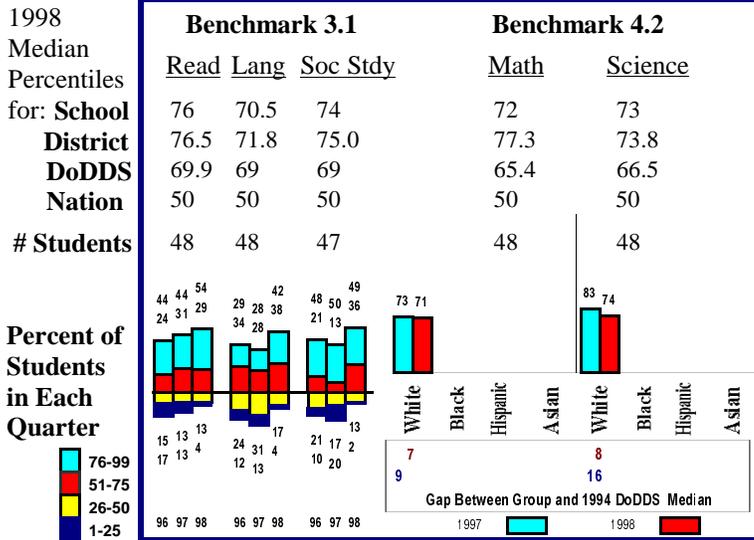
### Grade 7



### Grade 9



### Grade 11



### SAT Results

	School	District	DoDDS	Nation
% Participating	97: 70%	63%	63%	41%
	98: 73%	72%	62%	43%
Math Avg Score	97: 518	536	505	511
	98: 501	530	505	512
Verbal Avg Score	97: 560	529	515	505
	98: 509	520	511	505

### 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

DSN Phone:  
Fax Number: 31-455-278236  
Commercial Phone:  
31-455-278260

### DoDEA Writing Assessment

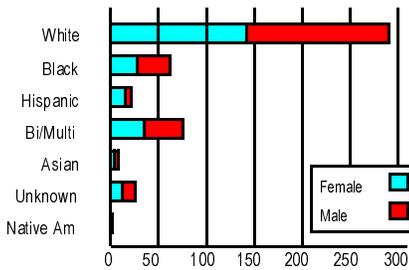
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
8	96	59	Not Met	25%	39%	27%	7%	0%
8	97	77	Met	35%	46%	9%	4%	6%
8	98	84	Met	38%	45%	13%	4%	0%
10	96	55	Met	31%	53%	13%	4%	0%
10	97	73	Met	47%	36%	14%	3%	1%
10	98	64	Met	52%	31%	8%	6%	3%



**Department of Defense Education Activity  
 Bitburg Elementary School (PK-4)  
 1997/98 School Profile  
 Dorothy Behm, Principal**

**School Characteristics**

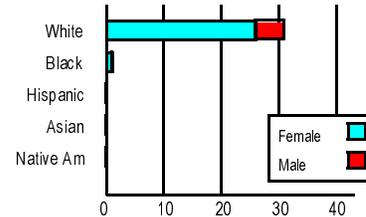
**Student Enrollment - 483**



Grade	#
PreK	11
K	99
1	96
2	95
3	93
4	89
<b>Total</b>	<b>483</b>

Sponsor 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**



School Staff	
Category	FTE
Administrators	2
Classroom Teachers	20.5
Special Education	4
Other Professionals	7

Teacher Education	
Degree	% Teachers
BA/BS	41 %
MA/MS	56 %
Doctorate	3 %

Teacher Experience	
Years	Teachers
New	0
1-3	0
4-6	2
7-10	2
> 10	27

**Mobility Rate  
45% Per Year**

**Principal's Highlights**

The teachers and students at Bitburg Elementary School are consistently engaged in a variety of exciting, active learning experiences. Math, science, and social studies concepts are woven into meaningful activities to help all students learn. Project-based Learning was implemented this year, and classroom teachers, the media specialist and the enrichment specialist collaborated to plan and assist students in the creation of well researched multimedia projects. Also we enjoyed an open library schedule for the first time and circulation increased from fifty books a day to two hundred books a day. In addition all classes were involved in our school wide Science Expo, Multicultural Festival, and Young Authors Conference.

Alternative learning environments such as our Multiage Primary Center and "looped" classes have proved to be very successful and will continue. Specialists in art, music, physical education, German, special education and computers provide quality instruction to all students in grades 1 - 4. The preschool Sure Start program with full enrollment began this year and will continue. After one year of training, next year all BES teachers will implement a newly adopted integrated reading/language arts program, Literacy Place.

**DoDEA Strategic Plan: School Improvement Implementation  
 School Year 97/98 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading Lang Arts. and Soc. Studies.....**  
 Students were instructed in and used the writing process across the curriculum throughout the school year. A pre- and post- assessment of student writing was given in grades 1-4 and scored by parent volunteers. Results varied by grade level and will be carefully reviewed for action next school year.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.....**  
 Students received instruction in specific problem solving strategies appropriate for each grade level. A pre- and post-assessment of problem solving skills in mathematical applications was administered and scored by parent volunteers using a newly developed rubric. Results indicate the strongest positive movement at the Apprentice and Proficient levels.

**Goal 10: Organizational Development**

**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies.....**  
 A regular weekly school newsletter including information from the principal, PTA, and SAC kept parents "in-the-know". Additional TV and radio spot announcements insured all school events were well publicized. Teachers and parents communicated monthly and weekly through class newsletters and individual student folders.

**Benchmark 10.8: Establish technology for teachers and administrators.....**  
 Fifteen teachers now have a Pentium computer in their classrooms. They have received training in Windows NT and the Internet. We are awaiting funding for the installation of the school wide LAN.

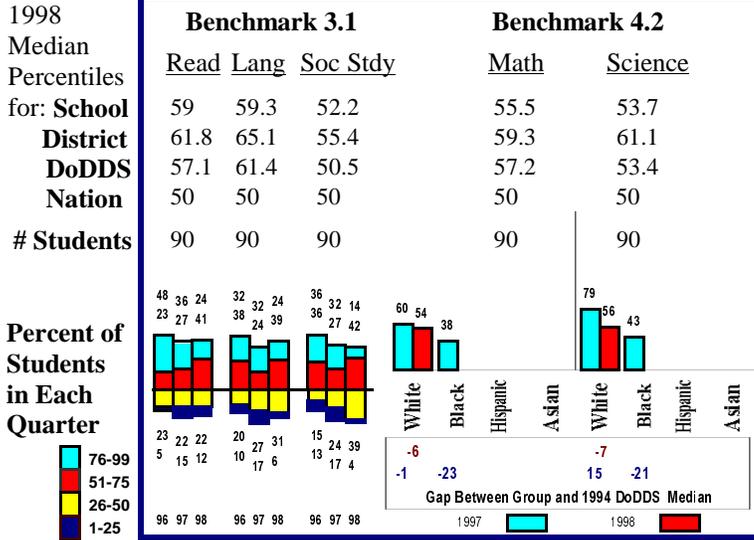
Average Ratings of SHP Progress			
Tier	School	District	DoDDS
Co-Communicators	4.3	4.1	3.9
Co-Supporters	3.4	3.7	3.5
Co-Learners	2.6	3.1	3.1
Co-Teachers	3.5	3.6	3.5
Co-Advisors	3.3	3.3	3.3

1= traditional 2=little progress 3=visible progress  
4=much progress 5=full implementation

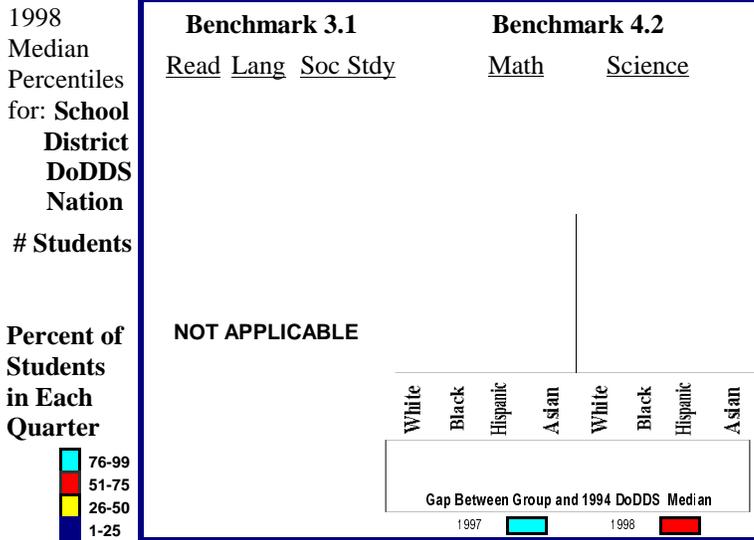
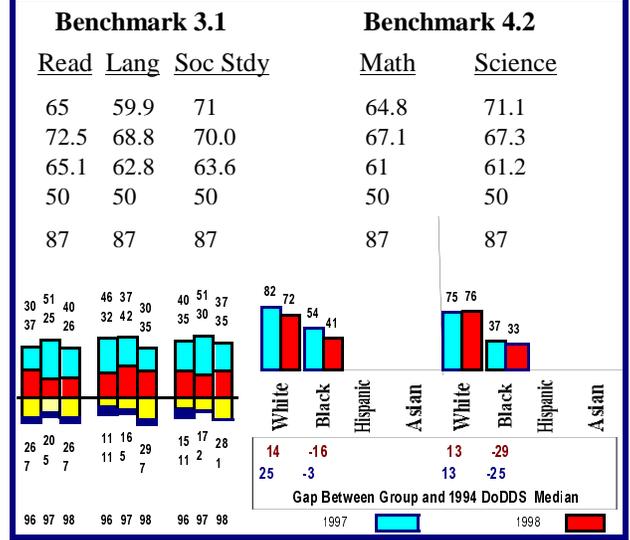
### Goal 8: Parental Participation

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.**  
The Multi-Tiered SHP Program was introduced to teachers and parents. Emphasis was on working as co-communicators, co-teachers, and co-supporters. The weekly School Newsletter included a parents "Talk Back" section. An end of year program evaluation was conducted.

### Grade 3



### Grade 4



	SAT Results			
	School	District	DoDDS	Nation
% Participating	97	NA	63%	63%
	98	NA	72%	62%
Math Avg Score	97	NA	536	505
	98	NA	530	505
Verbal Avg Score	97	NA	529	505
	98	NA	520	505

### 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.

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Commercial Phone:  
49-6561-5270

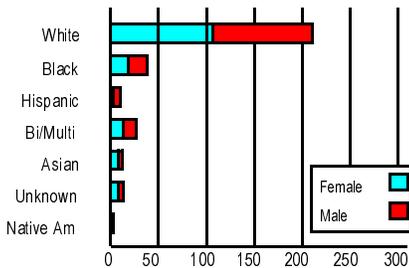
DoDEA Writing Assessment								
Grade	Yr	Number Tested	Benchmark Criteria	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/Undeveloped	Not Scoreable
			75% => Proficient					



**Department of Defense Education Activity  
 Bitburg High School (9-12)  
 1997/98 School Profile  
 Marjorie Lewallen, Principal**

**School Characteristics**

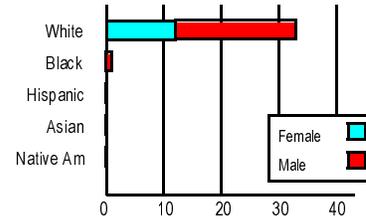
**Student Enrollment - 314**



Grade	#
9	101
10	88
11	68
12	57
<b>Total</b>	<b>314</b>

Sponsor Affiliation	
Marine	<.5%
Army	<.5%
Navy	<.5%
Air Force	87%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	13%
Non-US Civilians	<.5%

**Professional Staffing**



School Staff	
Category	FTE
Administrators	2
Classroom Teachers	24
Special Education	2
Other Professionals	3

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

Teacher Education	
Degree	% Teachers
BA/BS	25 %
MA/MS	75 %
Doctorate	0 %

**Mobility Rate  
21% Per Year**

**Principal's Highlights**

Bitburg High School, comprising grades 9 - 12, serves the community of the 52nd Fighter Wing at Spangdahlem AB. Our mission is to provide a curriculum that meets the needs of both college and non-college bound students. We make available a wide variety of vocational and technical programs as well as Advanced Placement programs. Telecommunication courses are available for students with special interests. Our extra-curricular programs serve to enhance our academic program.

A major focus this year has been to improve communication among parents, students, and staff to bring about a more efficient and productive working relationship for improving academic achievement. A newly established Parent Center has been effective in meeting this goal. A newly implemented Educational Planning Day was held. Parents, students and teachers jointly reviewed students' academic needs and selected courses for the upcoming year.

We have made major strides in technology with the installation of forty-six new Pentium processor computers. We now have four computer labs in operation, and Internet access is more widely available. Staff members had training in this technology.

Ninety-six percent of our seniors were awarded over \$270,000 in scholarships.

**DoDEA Strategic Plan: School Improvement Implementation  
 School Year 97/98 Priorities**

**Goal 3: Student Achievement And Citizenship**

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

We sought to improve scores in the Language Arts by emphasizing sentence structure under Standard 13 of the Language Arts curriculum. Daily warm-ups in basic skills, i.e., writing complete sentences, using correct subject-verb agreement, correcting run-on sentences, and recognizing sentence fragments, were used in all English classes.

**Goal 4: Math And Science Achievement**

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

Our peer tutoring program, Math 911, continued to be our main activity to help students overcome basic math skill deficiencies. In addition, we instituted "Math Everywhere," a school-wide program, to increase student awareness of the role math takes in our lives. As with the Language Arts, the math classes also use a "daily warm-up" exercise to start each class.

**Goal 10: Organizational Development**

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

Staff members met monthly with his/her SIP mini-group to discuss strategies and report on their implementation. Regularly a member of the School Improvement Leadership Team updated our School Advisory Committee on the status of our plan. Our Teacher Training Facilitator selected Framework for School Improvement as the area of inquiry for our after school study groups.

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

A new fiber optic cable upgrade throughout the school has been completed. The installation of jacks in every classroom has made it possible to gain access to the Internet. Each classroom has been upgraded to at least one 486 computer. Graphing calculators are available for every math student's use. Our Teacher Training Facilitator provided individual computer instruction for teachers.

Average Ratings of SHP Progress			
Tier	School	District	DoDDS
Co-Communicators	3.7	4.1	3.9
Co-Supporters	3.5	3.7	3.5
Co-Learners	2.9	3.1	3.1
Co-Teachers	3.5	3.6	3.5
Co-Advisors	3.2	3.3	3.3

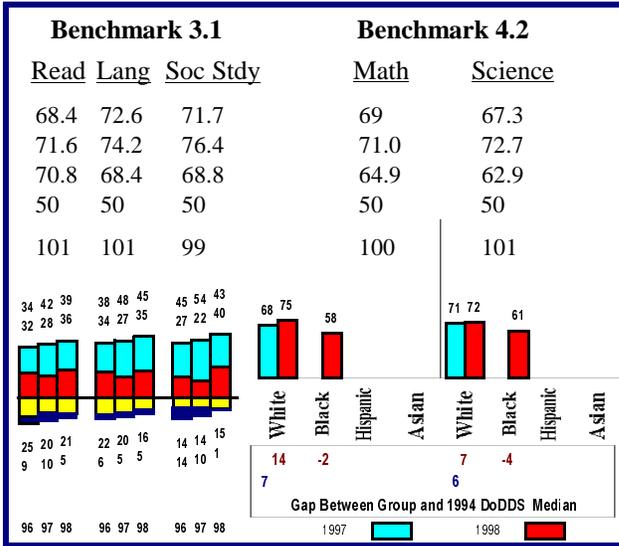
1= traditional 2=little progress 3=visible progress  
4=much progress 5=full implementation

### Goal 8: Parental Participation

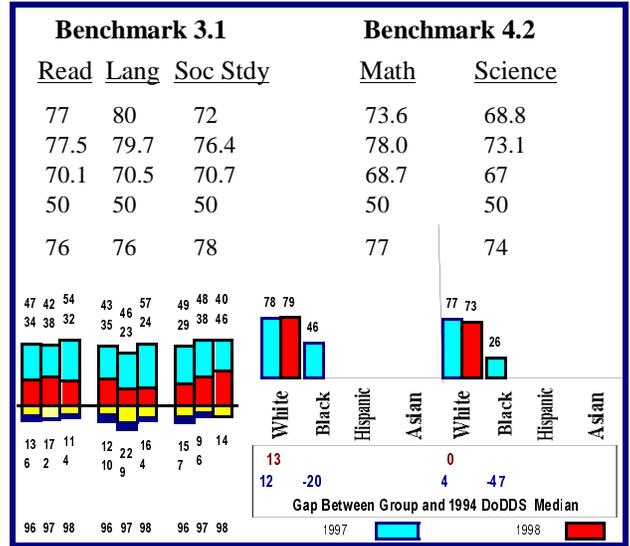
**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**  
 We wanted to improve the frequency, direction, usefulness, and the styles of communication between school and home. To this end, we established a parent center in the school, held two post-secondary planning seminars for parents and students, improved parent-teacher-student conferences, and conducted a highly successful Educational Planning Day.

### Grade 9

1998  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students

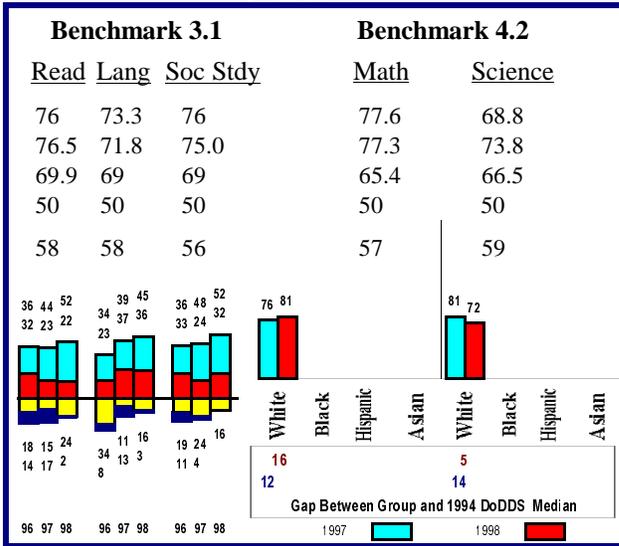


### Grade 10



### Grade 11

1998  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students



### SAT Results

	School	District	DoDDS	Nation
% Participating	97	39%	63%	63%
	98	39%	72%	62%
Math Avg Score	97	530	536	505
	98	529	530	505
Verbal Avg Score	97	522	529	515
	98	531	520	511

### 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.

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**Commercial Phone:**  
**49-6561-18713**

### DoDEA Writing Assessment

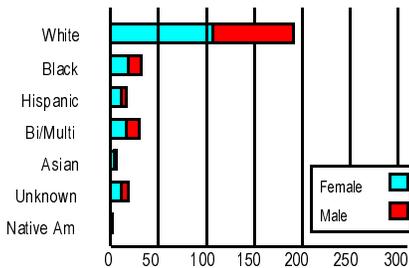
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
10	96	84	Not Met	23%	49%	23%	6%	0%
10	97	82	Not Met	28%	39%	21%	5%	7%
10	98	70	Not Met	30%	40%	23%	7%	0%



**Department of Defense Education Activity  
 Bitburg Middle School (5-8)  
 1997/98 School Profile  
 Virginia V. Briggs, Principal**

**School Characteristics**

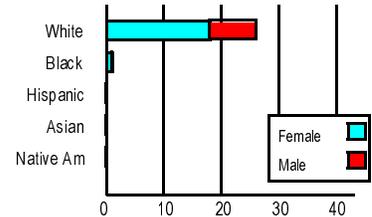
**Student Enrollment - 295**



Grade	#
5	79
6	84
7	74
8	58
<b>Total</b>	<b>295</b>

Sponsor 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	36	12%
K-8	TAG	N/A	N/A
K-12	ESL	1	<.5%
1	Reading Recovery	N/A	N/A
7-12	AVID	20	
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	3
> 10	22

**Mobility Rate  
32% Per Year**

School Staff	
Category	FTE
Administrators	2
Classroom Teachers	21
Special Education	3
Other Professionals	2

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

**Principal's Highlights**

Excellence and high expectations continued to be a priority for students at Bitburg Middle School.

A parent survey distributed early in the school year resulted in several changes to solidify our commitment to School-Home Partnership. Parent conferences were held in the evening, the weekly newsletter became more interactive, and information relevant to middle school families continued to be a weekly highlight. The Parent Center grew both in space and resources, and a series of grade-level Parent Nights were presented to inform parents about academic and extracurricular activities.

Habits of the Heart activities continued to build a caring community. Two-way parent-teacher communication remained a focus through the continued use of the school assignment notebook as a communication tool.

BMS was selected to expand School-Home Partnership by adding the Community Component. Our successful mentorship program, weekly AVID community resource speakers, DARE program, and active volunteer program solidified our commitment.

Our School Improvement Plan focused on increasing students' ability to identify the main idea in reading and accurately interpret scientific data in graphs, charts, and tables. Improvement was evident in both of these areas.

**DoDEA Strategic Plan: School Improvement Implementation  
 School Year 97/98 Priorities**

**Goal 3: Student Achievement And Citizenship**

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

The BMS staff agreed to use modeling, cooperative learning, and Cooperative Integrated Reading Composition (CIRC) strategies to improve students' ability to identify the main idea, locate information, and understand the meaning of words in context. Pre and post tests were given to determine student progress. The post test indicated student achievement in those skill areas.

**Goal 4: Math And Science Achievement**

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

An emphasis was placed on the comprehension and interpretation of scientific graphs, chart, and tables utilizing the strategies of modeling, cooperative learning, and reinforcement activities. Pre and post tests were given to determine student progress. The post test showed significant improvement.

**Goal 10: Organizational Development**

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

Communication continues to be a priority at BMS. We are currently in the process of developing a Web Site to add an electronic component to our school home communication. SAC, PTSA, and our increased cadre of parent volunteers also added to our school-home connection.

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

A LAN system was installed, a Pentium computer lab was established, and all of the classrooms were connected to the Internet. Desktop applications include Microsoft Office, cc:Mail, Netscape, Perform Pro, Microsoft Publisher, and Integrate. Internet training by the DSO was available for teachers and administration. Two color printers are available to all staff.

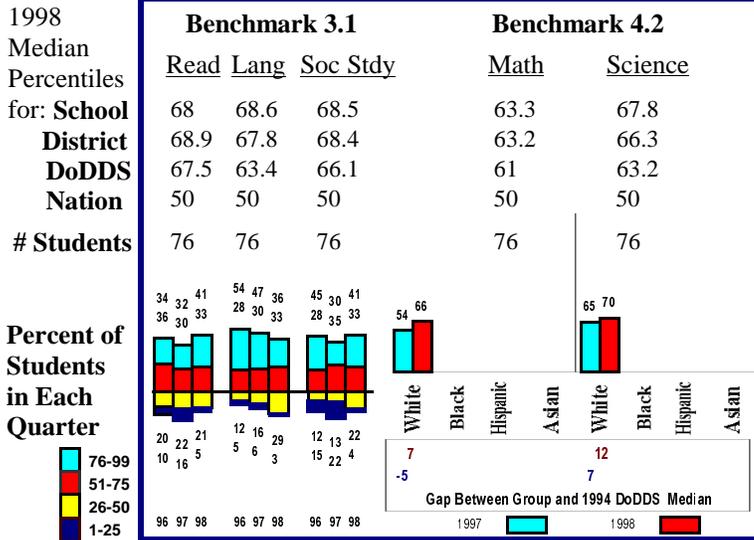
Average Ratings of SHP Progress			
Tier	School	District	DoDDS
Co-Communicators	4.0	4.1	3.9
Co-Supporters	3.7	3.7	3.5
Co-Learners	3.2	3.1	3.1
Co-Teachers	3.5	3.6	3.5
Co-Advisors	3.2	3.3	3.3

1= traditional 2=little progress 3=visible progress  
4=much progress 5=full implementation

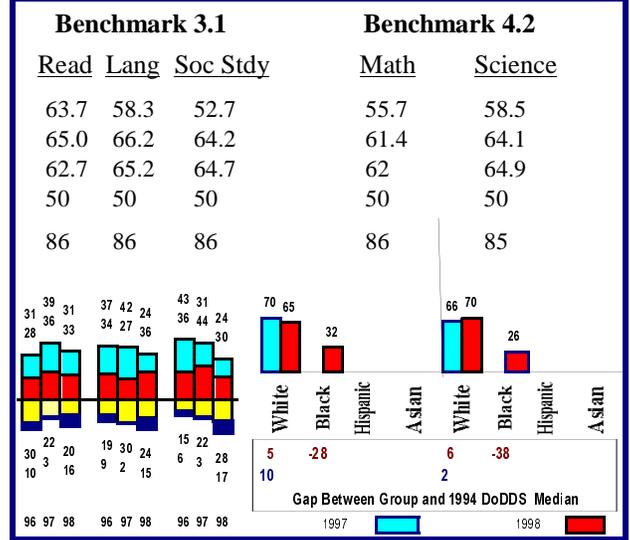
### Goal 8: Parental Participation

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.**.....  
BMS's positive, interactive School-Home Partnership grew this year on the solid basis already established with the weekly newsletter, the Parent Resource Center, and the volunteer program. The mentorship program increased and served close to 15% of our student population. Grade-level Parent Nights were successfully initiated as well as a SHP Community Component.

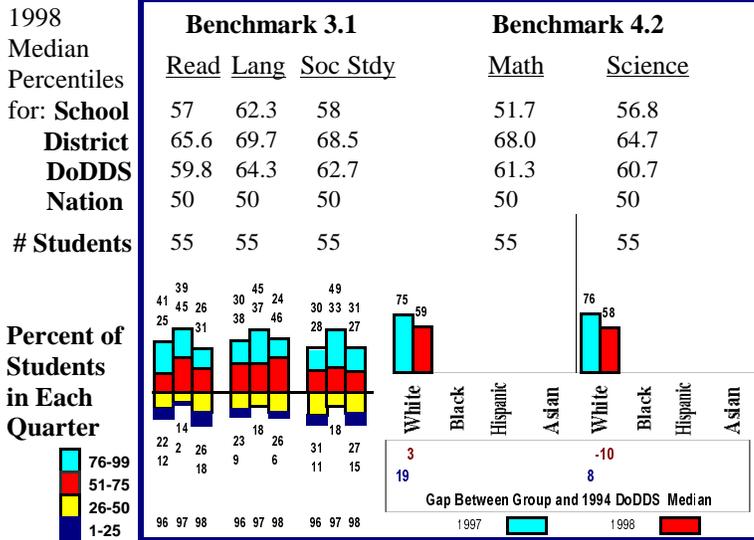
### Grade 5



### Grade 6



### Grade 8



### SAT Results

	School	District	DoDDS	Nation
% Participating	97	NA	63%	63%
	98	NA	72%	62%
Math Avg Score	97	NA	536	505
	98	NA	530	505
Verbal Avg Score	97	NA	529	515
	98	NA	520	511

### 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.

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Commercial Phone:  
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### DoDEA Writing Assessment

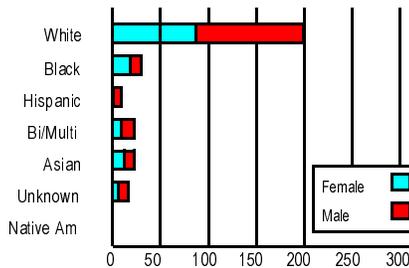
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
5	96	69	Met	32%	58%	10%	0%	0%
5	97	72	Met	33%	60%	7%	0%	0%
5	98	72	Met	11%	86%	3%	0%	0%
8	96	63	Met	35%	48%	14%	0%	0%
8	97	48	Not Met	40%	33%	17%	8%	2%
8	98	55	Met	42%	46%	7%	6%	0%



# Department of Defense Education Activity Brussels Elementary/High School (PK-12) 1997/98 School Profile *Ben Briggs, Principal*

## School Characteristics

### Student Enrollment - 300



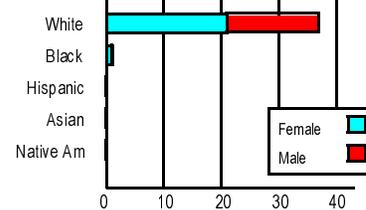
Grade	#
PreK	2
K	15
1	18
2	14
3	24
4	27
5	19
6	28
7	25
8	23
9	21
10	32
11	30
12	22
Total	300

Sponsor Affiliation	
Marine	2%
Army	31%
Navy	9%
Air Force	19%
Coast Guard	<.5%
Non-US Military	6%
US Civilians	20%
Non-US Civilians	14%

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

**Mobility Rate**  
20% Per Year

### Professional Staffing



School Staff	
Category	FTE
Administrators	2
Classroom Teachers	22
Special Education	2
Other Professionals	5

Teacher Education	
Degree	% Teachers
BA/BS	18 %
MA/MS	74 %
Doctorate	8 %

## Principal's Highlights

Brussels American School, located in Brussels, Belgium, is a K-12 school serving NATO, Partners for Peace, and the U.S. Military stationed in Brussels. Enrollment reached 304 students representing over 20 nationalities. BAS students continue to distinguish themselves on Large Assessment instruments such as the CTBS and DoDDS Writing Assessment. The curriculum reflects the academic nature of the student body, and over 90% of this year's graduates have been accepted to four-year colleges and universities.

The greatest challenge for BAS this year was the overall restoration of the school buildings and grounds, and the upgrading of equipment to further Technology Education. Much was accomplished, and the results are an improved campus for the students and teachers. LAN connections are installed, and all classrooms, IMC, and Admin. offices should have full use of the Internet next year.

Parents' participation in support of school activities was outstanding. Every sport had at least one volunteer coach, and both the Boosters' Club and the PTO were directly involved in all school-related activities. Parent/School/Admin. curricular planning took place via the BAS SAC. Parents took part in curriculum decision-making.

## DoDEA Strategic Plan: School Improvement Implementation School Year 97/98 Priorities

### Goal 3: Student Achievement And Citizenship

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

Cross-curricular writing in all content areas was the focus of this Benchmark, and 85% of the teachers at BAS required writing from students no less than once per month. 70% of the teachers required student writing no less than twice per month. 47% of the teachers required student writing no less than twice per week. 86.5% of BAS students attained Distinguished or Proficient.

### Goal 4: Math And Science Achievement

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

Math and Science emphasized writing assignments for all students in these subject matter areas. 100% of the Math and Science teachers took part in this writing project. BAS will measure the growth in Math achievement by analysis of follow-up assessments. Students reported that the "Multiple Assessment" was easier because of the writing requirement in our Math & Science.

### Goal 10: Organizational Development

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

A telephone tree is being established as both an early warning system for emergency school closings and news. PTO puts up the monthly calendar in the foyer. The newsletter provides space for all school-connected organizations to communicate with parents. The principal sits on the Community Coordinator's Committee at all "Open Forum" meetings.

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

Technology was stressed this year. Two Technology training days were held for all teachers. Members of the DSO MIS, guests, and BAS faculty presented training in such areas as the Internet, Web pages, cc:mail for windows, Microsoft Office, etc. These training sessions required little additional funding and were well received by the faculty.

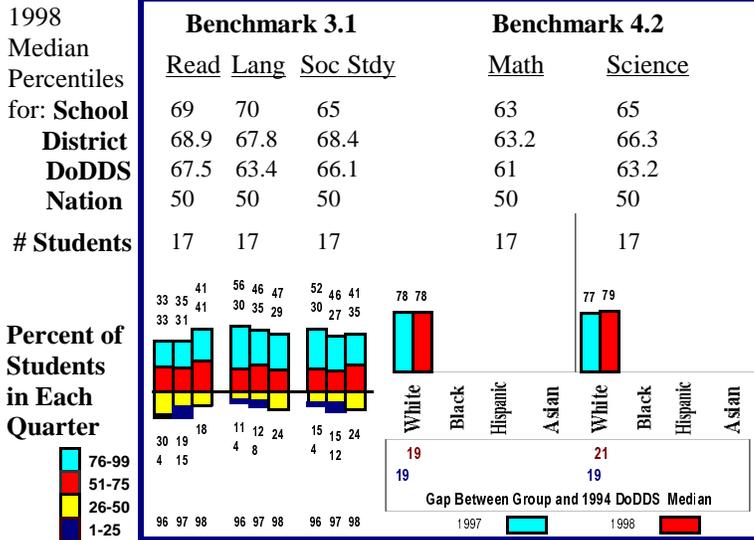
Average Ratings of SHP Progress			
Tier	School	District	DoDDS
Co-Communicators	4.2	4.1	3.9
Co-Supporters	3.8	3.7	3.5
Co-Learners	3.6	3.1	3.1
Co-Teachers	3.9	3.6	3.5
Co-Advisors	3.7	3.3	3.3

1= traditional 2=little progress 3=visible progress  
4=much progress 5=full implementation

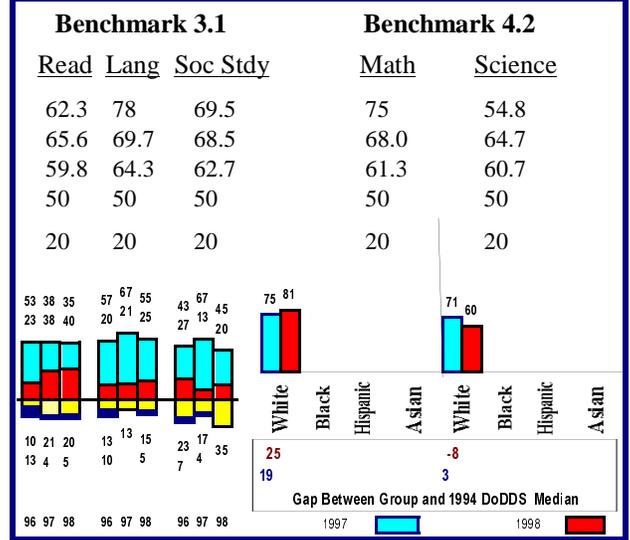
### Goal 8: Parental Participation

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.**.....  
Emphasis was placed on communication with the BAS community this year. One third of the newsletters (Beacon) were interactive, and valuable information was obtained from the community via the newsletter. The PTSO & Boosters' Club were very active, and parent volunteers were assisting at all grade levels. The SAC focused on Health Ed. and made valuable suggestions.

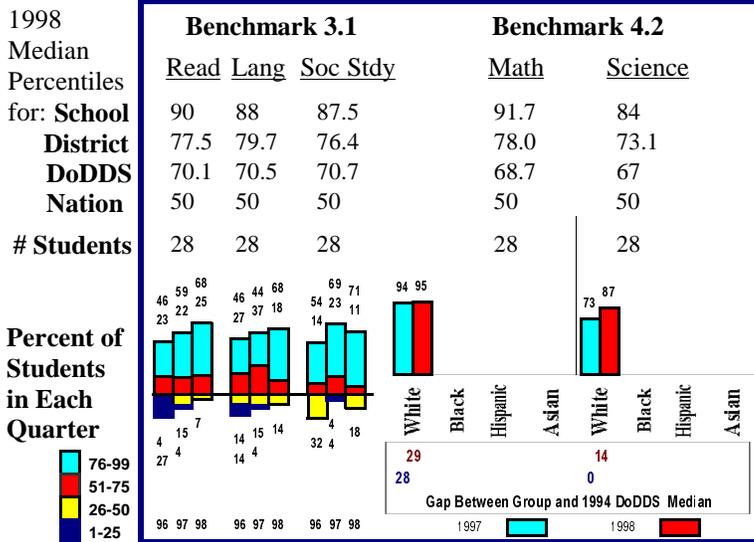
### Grade 5



### Grade 8



### Grade 10



### SAT Results

	School	District	DoDDS	Nation
% Participating	97	47%	63%	63%
	98	73%	72%	62%
Math Avg Score	97	553	536	505
	98	555	530	505
Verbal Avg Score	97	545	529	515
	98	555	520	511

### 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.

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**DSN Phone: 365-9451**  
**Fax Number: 32-2-782-0230**  
**Commercial Phone:**  
**32-2-7315625**

### DoDEA Writing Assessment

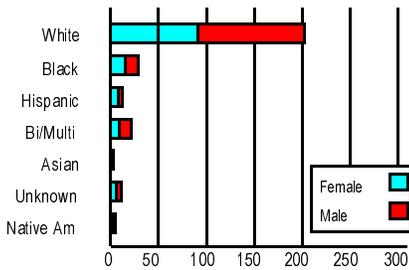
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
5	96	26	Met	50%	42%	8%	0%	0%
5	97	25	Met	48%	44%	4%	0%	4%
5	98	14	Met	29%	71%	0%	0%	0%
8	96	31	Met	55%	29%	16%	0%	0%
8	97	23	Met	61%	30%	0%	4%	4%
8	98	21	Met	38%	48%	10%	0%	5%
10	96	20	Met	55%	30%	15%	0%	0%
10	97	24	Met	33%	42%	21%	0%	4%
10	98	29	Met	86%	14%	0%	0%	0%



**Department of Defense Education Activity  
Geilenkirchen Elementary School (K-6)  
1997/98 School Profile  
James Van Dierendonck, Principal**

**School Characteristics**

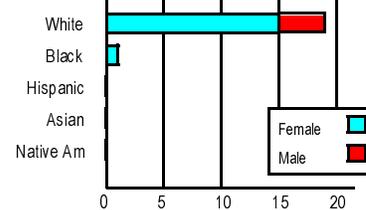
**Student Enrollment - 283**



Grade	#
K	47
1	43
2	41
3	38
4	34
5	51
6	29
<b>Total</b>	<b>283</b>

Sponsor Affiliation	
Marine	<.5%
Army	<.5%
Navy	<.5%
Air Force	95%
Coast Guard	<.5%
Non-US Military	4%
US Civilians	<.5%
Non-US Civilians	<.5%

**Professional Staffing**



School Staff	
Category	FTE
Administrators	1
Classroom Teachers	12
Special Education	2
Other Professionals	4.5

Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	22	8%
K-8	TAG	N/A	N/A
K-12	ESL	N/A	N/A
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
1-3	0
4-6	1
7-10	6
> 10	13

**Mobility Rate  
22% Per Year**

Teacher Education	
Degree	% Teachers
BA/BS	25 %
MA/MS	70 %
Doctorate	5 %

**Principal's Highlights**

The SIP program this year made several advancements in the School/Home Partnership program. In addition to what is stated under Goal 8, parent volunteers listed their skills and interests on forms kept in a centrally-located file, so that teachers could readily find volunteers who would be able to fill student/staff needs. The school/home communication distribution envelope continued successfully through this school year.

The writing process included pre- and posttesting using Form A/Form B writing prompts. The scoring rubrics were refined and used to evaluate the writing improvements.

A rubric consistent with those used in the Brussels District assessment training manual was developed for math. It supports the math standard for problem solving and reflects the philosophies of MathLand and the standards.

Our computer lab has been staffed half-time, and students in grades K-6 receive instruction in computer use. Staff members and volunteer parents have been taught lab use procedures and may sign up to use the lab for special class projects.

Staff members have E-mail access and addresses, and some have shared their private E-mail addresses with students and their parents.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 97/98 Priorities**

**Goal 3: Student Achievement And Citizenship**

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

The writing rubric was re-evaluated and modified to achieve consistency across grade levels. Students could use computers as they participated in all stages of the writing process. Pre- and posttest writing prompts were used to evaluate progress. Students celebrated during Young Authors' Week with guest author and storyteller, a parents' tea, and a schoolwide viewing of published works.

**Goal 4: Math And Science Achievement**

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

Pretests were given to identify deficiencies in problem-solving skills. Results were used to guide instruction toward strengthening those skills. Post-tests were used to evaluate student growth in 3 subtask skills. Results were analyzed for evidence of student progress, to identify continuing deficiencies, and to determine grade-level appropriateness of problems.

**Goal 10: Organizational Development**

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

CC:Mail and fax were used extensively to communicate with DODEA constituencies. Staff attendance was high at professional development and inservice meetings in several curricular areas conducted by DSO coordinators. Representatives from the active GK PTSA attended ECAPTS conferences. GK SAC was represented at the DAC.

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

Technology training was provided for the faculty by district coordinators on at least a monthly basis. Newsletters informed parents about skills acquired and activities offered in computer classes. Student works were published and displayed. Guidelines were developed and staff/volunteer-parent training sessions were held so that additional computer lab times could be offered to students.

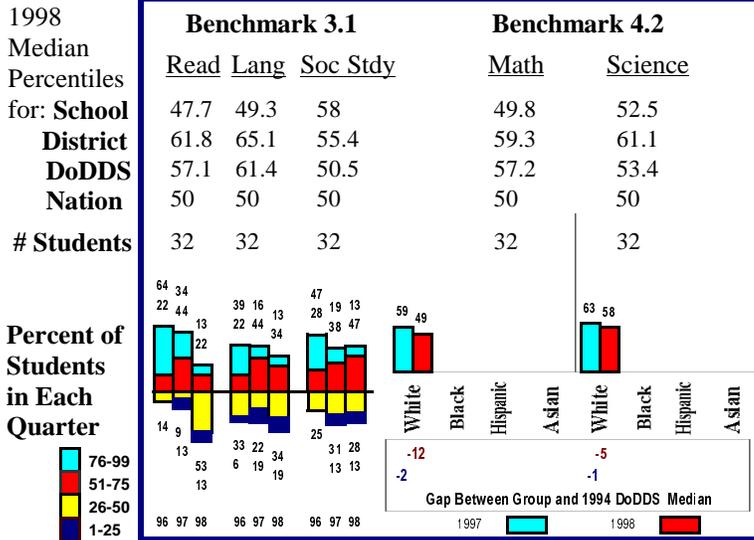
Average Ratings of SHP Progress			
Tier	School	District	DoDDS
Co-Communicators	4.6	4.1	3.9
Co-Supporters	4.1	3.7	3.5
Co-Learners	3.1	3.1	3.1
Co-Teachers	3.7	3.6	3.5
Co-Advisors	3.5	3.3	3.3

1= traditional 2=little progress 3=visible progress  
4=much progress 5=full implementation

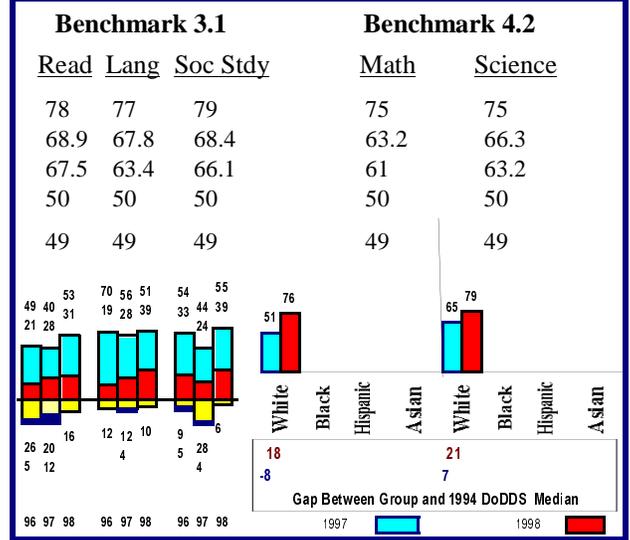
### Goal 8: Parental Participation

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.**.....  
Weekly school news envelopes were sent to parents and returned (90%). A Math Night for Parents and a Fall Fest, where staff helped parents, were held. Booklets for new families were created and distributed through the FSC, who also helped to create a GK page on a base website. Key communicator workshops were attended. GK PTSA won ECAPTS Outstanding Unit Award.

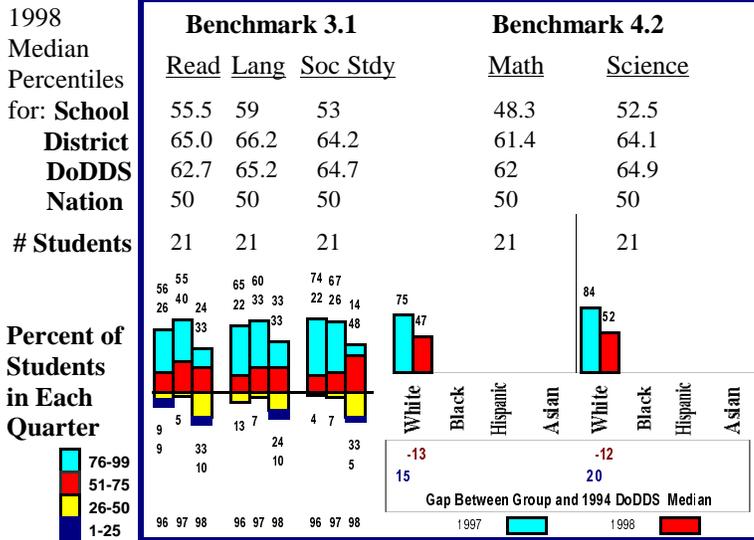
### Grade 3



### Grade 5



### Grade 6



### SAT Results

	School	District	DoDDS	Nation
% Participating	97	NA	63%	63%
	98	NA	72%	62%
Math Avg Score	97	NA	536	505
	98	NA	530	505
Verbal Avg Score	97	NA	529	505
	98	NA	520	511

### 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

DSN Phone:  
Fax Number: 49-2451-66631  
Commercial Phone:  
49-2451-67725

### DoDEA Writing Assessment

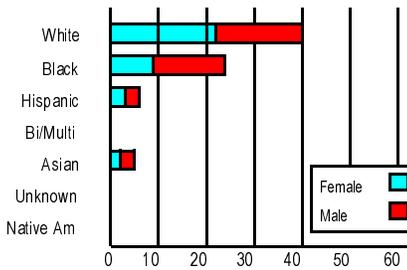
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
5	96	43	Met	49%	49%	2%	0%	0%
5	97	26	Met	19%	81%	0%	0%	0%
5	98	52	Met	29%	64%	8%	0%	0%



**Department of Defense Education Activity  
Kleine Brogel Elementary School (K-6)  
1997/98 School Profile  
Steve Hain, Principal**

**School Characteristics**

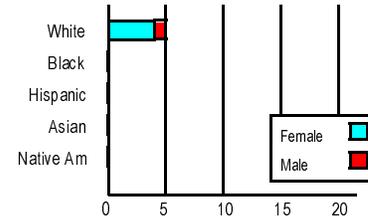
**Student Enrollment - 75**



Grade	#
K	11
1	17
2	13
3	8
4	9
5	8
6	9
<b>Total</b>	<b>75</b>

Sponsor Affiliation	
Marine	<.5%
Army	19%
Navy	<.5%
Air Force	79%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	3%
Non-US Civilians	<.5%

**Professional Staffing**



**School Staff**

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

**Teacher Education**

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

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

**Mobility Rate  
24% Per Year**

**Principal's Highlights**

Throughout the 1997-1998 School Year, the Kleine Brogel ES continued its quest and commitment to maintain our standard of excellence. It was the desire of the students, parents and faculty to make our school the finest small school in DoDEA. This positive school environment was the direct result of a nurturing faculty who provided a safe and secure atmosphere for every student. As a result of the faculty's dedication, the students made tremendous progress both academically and socially. Because of the teachers' conscientious efforts, the School Improvement Plan showed significant gains in math and reading.

The School-Home Partnership process was a valuable resource to the school. It provided us with supportive parents who regularly assisted with all aspects of the school. This School-Home Partnership was evident in our Parent/Teacher Organization, School Advisory Committee and "volunteer" programs. The School-Home Partnership process will continue to be an integral part of the school for next year.

We are proud of the accomplishments of our small staff of seven people and the benefits derived by our students from these accomplishments.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 97/98 Priorities**

**Goal 3: Student Achievement And Citizenship**

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

This year, the entire Kleine Brogel ES faculty used the DoDDS' new language arts series, LITERACY PLACE, for at least one unit. We are ready and eager to delve into teaching LITERACY PLACE next school year. As in the past, the language arts curriculum was one our of greatest strengths. The post-tests from our SIP continued to show student improvement in reading.

**Goal 4: Math And Science Achievement**

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

This year, we emphasized to the students to articulate their thought processes either verbally and/or in a written format. Our School Improvement Plan post-tests indicated the students became better at this difficult technique of thinking aloud, defending their answers, or convincing their classmates to the way they thought was logical and correct.

**Goal 10: Organizational Development**

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

FRIDAY'S NOTES, our weekly letter to parents, monthly school calendars, individual teacher's newsletters, home projects to be done by the families, OPEN HOUSE, and an extensive volunteer program were impressively carried out. A Teacher Appreciation Week was organized by the PTO, and a Volunteer Appreciation aperitif was organized by the teachers.

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

Throughout the school year, the Kleine Brogel ES faculty was inserviced on the latest hardware and software provided by DoDEA. By September, our new computers and the Local Area Network, with INTERNET capabilities, will be operational. The use of computers and electronic technology will continue to be emphasized during the 1998-1999 School Year.

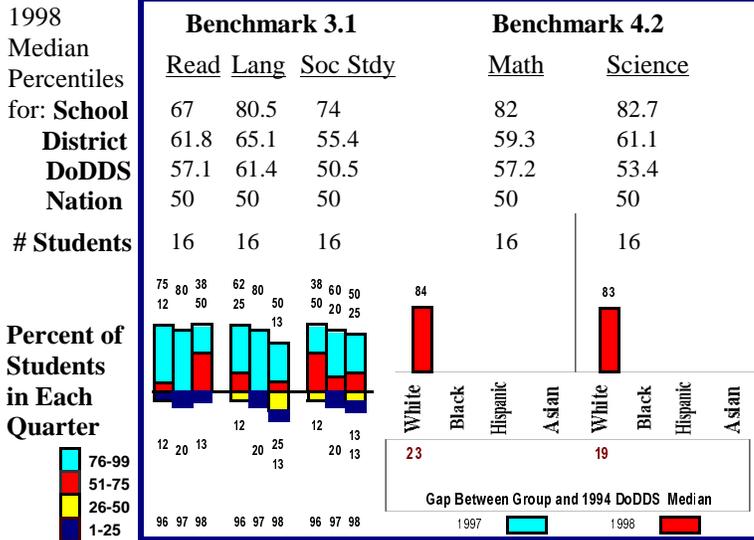
Average Ratings of SHP Progress			
Tier	School	District	DoDDS
Co-Communicators	4.4	4.1	3.9
Co-Supporters	4.1	3.7	3.5
Co-Learners	3.3	3.1	3.1
Co-Teachers	4.0	3.6	3.5
Co-Advisors	3.4	3.3	3.3

1= traditional 2=little progress 3=visible progress  
4=much progress 5=full implementation

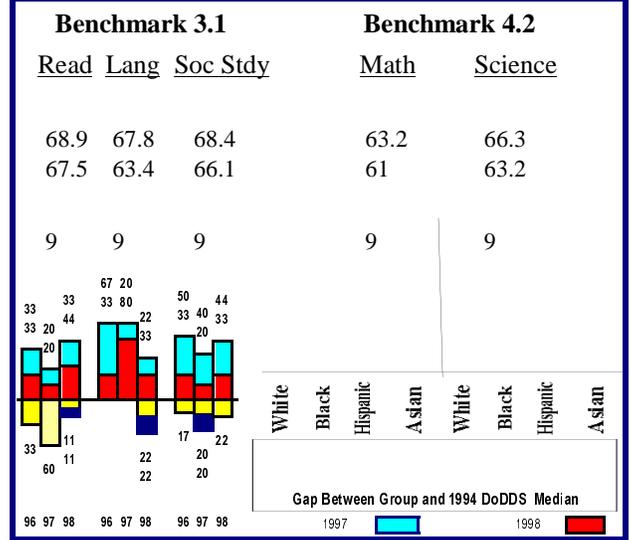
### Goal 8: Parental Participation

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**  
Our school is proud of it's accomplishments in the area of Parental Participation. We noticed a dramatic improvement in all areas of the five tiers of the School-Home Partnership Program. The school was blessed with a cadre of ambitious volunteers who willingly participated in all the school's activities on a daily basis. The parents they are truly partners in their child's education.

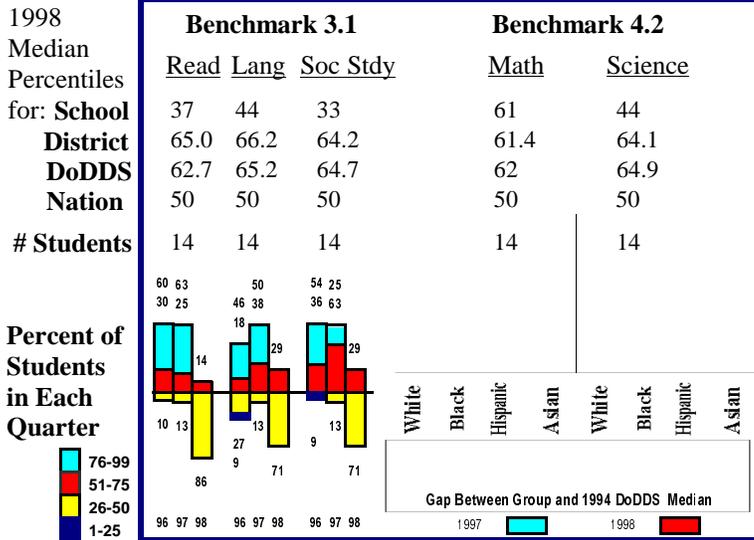
### Grade 3



### Grade 5



### Grade 6



### SAT Results

	School	District	DoDDS	Nation
% Participating	97	NA	63%	63%
	98	NA	72%	62%
Math Avg Score	97	NA	536	505
	98	NA	530	505
Verbal Avg Score	97	NA	529	515
	98	NA	520	511

### 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.

**Kleine Brogel ES**  
617 MUNSS  
UNIT 21903  
APO AE 09713

DSN Phone:  
Fax Number: 32-11-793091  
Commercial Phone:  
32-11-792527

### DoDEA Writing Assessment

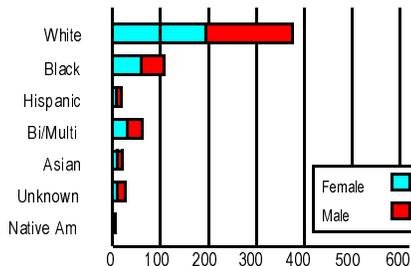
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
5	96	7	Not Met	43%	29%	29%	0%	0%
5	97	6	Met	33%	50%	17%	0%	0%
5	98	9	Met	22%	67%	11%	0%	0%



**Department of Defense Education Activity  
SHAPE Elementary School (PK-6)  
1997/98 School Profile  
Linda L. Curtis, Principal**

**School Characteristics**

**Student Enrollment - 619**



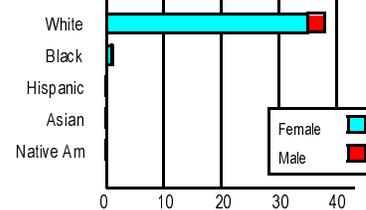
Grade	#
PreK	7
K	114
1	73
2	85
3	78
4	90
5	82
6	90
Total	619

Sponsor Affiliation	
Marine	<.5%
Army	57%
Navy	4%
Air Force	19%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	7%
Non-US Civilians	12%

Teacher Experience	
Years	Teachers
New	0
1-3	5
4-6	5
7-10	5
> 10	24

**Mobility Rate  
27% Per Year**

**Professional Staffing**



School Staff	
Category	FTE
Administrators	2
Classroom Teachers	27.5
Special Education	4
Other Professionals	7.5

Teacher Education	
Degree	% Teachers
BA/BS	46 %
MA/MS	51 %
Doctorate	3 %

**Principal's Highlights**

SHAPE Elementary School was successful this year in implementing pre and post assessments in math problem solving and writing. Results indicate increased student achievement in writing at all grade levels, and increased achievement in Math for most grades. Staff development focused on instructional strategies for these areas as well as science, technology, and language arts/reading. After school learning opportunities for students were expanded to include Math and Computer Clubs.

Community involvement increased with the continuation of our mentoring program and with the addition of high school mentors. Our students benefited from the positive role models of older, caring students and adults. Parents established a Resource Room in the school to use for a variety of purposes.

The Pentium Lab has been functioning all school year with instruction by a part time computer teacher for all classes, twice per month. The Internet has been connected and teachers and students have received some training. All classrooms are in the process of being wired for the computer network.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 97/98 Priorities**

**Goal 3: Student Achievement And Citizenship**

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

Local writing pretests and posttests were completed in grades 4-6. Each successive year shows more proficient writing as students move through grades 4 through 6. Posttest scores indicate that 17% of 4th graders write at a proficient or above level, 33 % of 5th graders write proficiently, and by 6th grade 37% write proficiently.

**Goal 4: Math And Science Achievement**

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

Focus was on math problem solving. Local pre and post assessments were given for the first time. Significant gains were made by second and fourth graders. DoDEA Terra Nova scores indicate that 4th and 6th graders are 17-19 percentile points above the national average, while 3rd and 5th grades are 8-9 percentiles above.

**Goal 10: Organizational Development**

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

The School Improvement Leadership Team worked diligently to over- see the action plan. Daily homework journal entries for each student encouraged two-way communication between school and home. Second and third quarter parent conference days provided the needed time to help at risk students.

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

Many inservice and after school opportunities existed for teachers to learn more technology. Internet is available in the Media Center and Pentium Lab for training teachers and students with ongoing class assignments. The MAC Lab was available during lunch recess for students to have extra computer time. An after school Computer Club included 34 students 4th - 6th grades.

Average Ratings of SHP Progress			
Tier	School	District	DoDDS
Co-Communicators	4.6	4.1	3.9
Co-Supporters	4.2	3.7	3.5
Co-Learners	3.8	3.1	3.1
Co-Teachers	4.1	3.6	3.5
Co-Advisors	3.7	3.3	3.3

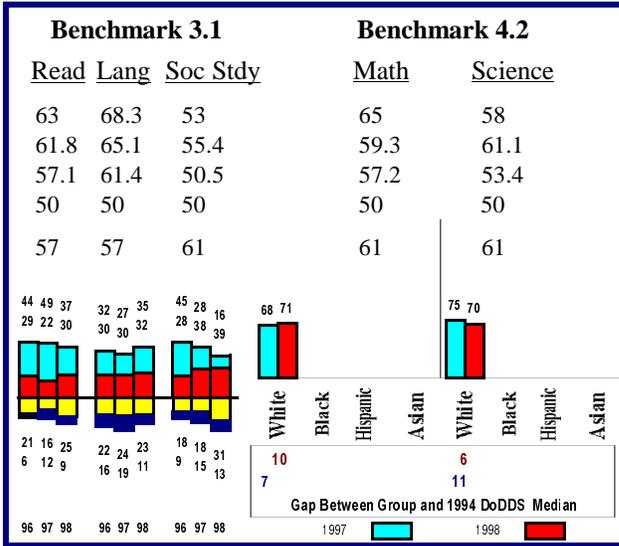
1= traditional 2=little progress 3=visible progress  
4=much progress 5=full implementation

### Goal 8: Parental Participation

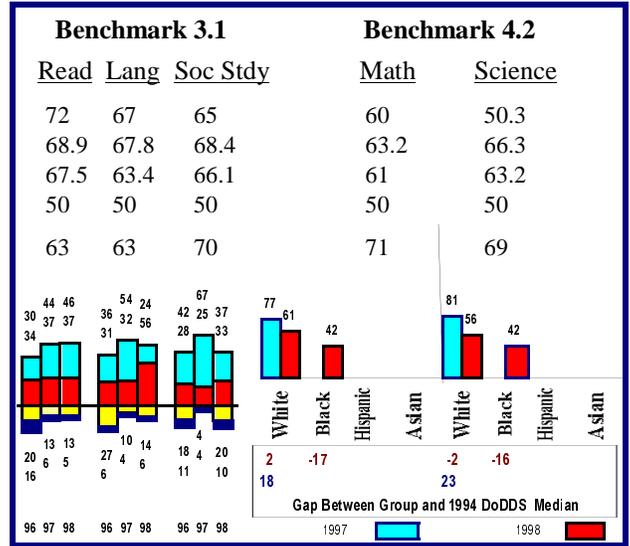
**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**  
A parent Resource Center was established for parent volunteers, by the volunteers. The community mentoring program expanded to include another military unit and high school mentors. More volunteer hours benefited students and teachers while parents tried many new ways of being co-teachers or co-learners with their children.

### Grade 3

1998  
Median  
Percentiles  
for: **School**  
**District**  
**DoDDS**  
**Nation**  
  
# Students

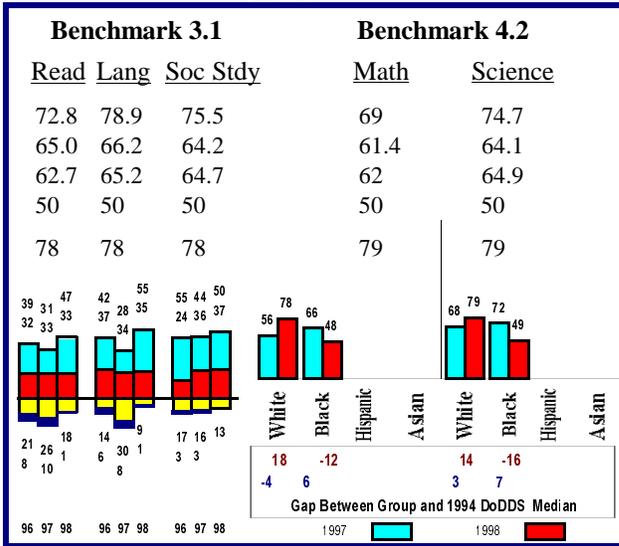


### Grade 5



### Grade 6

1998  
Median  
Percentiles  
for: **School**  
**District**  
**DoDDS**  
**Nation**  
  
# Students



### SAT Results

	School	District	DoDDS	Nation
% Participating	97	NA	63%	63%
	98	NA	72%	62%
Math Avg Score	97	NA	536	505
	98	NA	530	505
Verbal Avg Score	97	NA	529	505
	98	NA	520	511

### 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  
Fax Number: 32-65-314852  
Commercial Phone:  
32-65-44-5718

### DoDEA Writing Assessment

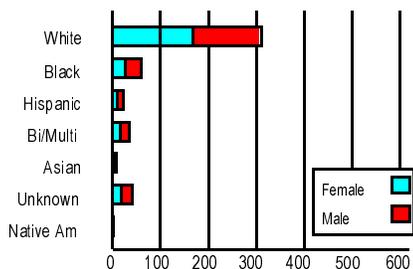
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
5	96	61	Met	26%	56%	13%	3%	2%
5	97	85	Met	41%	49%	4%	6%	0%
5	98	70	Met	11%	69%	17%	3%	0%



**Department of Defense Education Activity  
SHAPE Junior High/High School (7-12)  
1997/98 School Profile  
Barbara Ferg-Carter, Principal**

**School Characteristics**

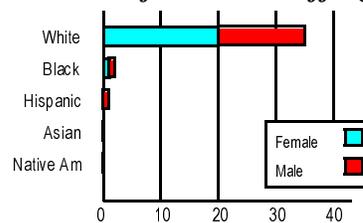
**Student Enrollment - 478**



Grade	#
7	78
8	93
9	85
10	78
11	74
12	70
Total	478

Sponsor Affiliation	%
Marine	1%
Army	39%
Navy	3%
Air Force	18%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	13%
Non-US Civilians	26%

**Professional Staffing**



Category	FTE
Administrators	2
Classroom Teachers	31
Special Education	2
Other Professionals	2.5

Degree	% Teachers
BA/BS	30 %
MA/MS	68 %
Doctorate	3 %

Teacher Experience	Teachers
New	0
1-3	3
4-6	4
7-10	4
> 10	27

**Mobility Rate  
22% Per Year**

Grade Offered	Program	#	%
PK-12	Special Education	27	6%
K-8	TAG	N/A	N/A
K-12	ESL	32	7%
1	Reading Recovery	N/A	N/A
7-12	AVID	39	
AP Courses Offered		9	
Students Taking AP Courses		58	40%

**Principal's Highlights**

Through an innovative SIP, this year's SILT is concentrating on the writing process across the curriculum. They developed a Volunteer Control Group (VCG)--ten teachers from nearly every subject area who agreed to emphasize the writing process in their respective areas. Pre- and post-writing tests and attitudinal surveys were given. Together these were analyzed to assess how students felt about writing and whether or not their writing improved as a result of the VCG intervention. The systemwide test results have been carefully scrutinized to identify lack of consistency or improvement between previous scores and those from March 1998. Results of this analysis may indicate the need to further assess the learning connection between reading and language, as well as student achievement levels in these areas and math. Parent and community involvement has been at an all-time high. Athletic teams, the JROTC Cadet Corps, arts and humanities activities, and choral and instrumental events are among the many areas where volunteers significantly support student and teacher efforts. The school's philosophy that "We are a family" was strongly underscored this spring when a long-time faculty member died suddenly. Students, teachers, parents, and other community members bonded together to support one another during this time of grief.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 97/98 Priorities**

**Goal 3: Student Achievement And Citizenship**

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

We continue to upgrade the Computer Writing Center to make it more user friendly for language arts classes. We plan to use parents and CWE students as volunteer tutors. The SIP's Volunteer Control Group (VCG) continues to work together to improve the teaching and assessment of student writing in every curricular area, focusing on writing as a process.

**Goal 4: Math And Science Achievement**

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

We diversified instructional techniques, specifically using the AVID strategies to support students' achievements. We augmented our rigorous math and science courses by adding AP Physics and extra chemistry classes. Of our high school students, 59% are enrolled in challenging math classes and 33% in challenging science classes. We will continue to promote such enrollment.

**Goal 10: Organizational Development**

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

A Home Page has been initiated for the high school, which offers a new two-way communication between the school and the parents. As well, the monthly Parent Newsletter now has a Parent's Page which features a message from a different parent each issue. Once the Internet is fully established in the classrooms, parents and teachers will be able to "talk" on a regular basis.

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

Staff development sessions this year have provided Internet training and practice opportunities to prepare the teachers and staff for the newly-LANed school in the fall. Internet has been set up in the Media Center's Professional Library for use by educators and School-Home Partnership participants. Office 97, Lotus Notes, Power Point, and NT have been reviewed with the faculty.

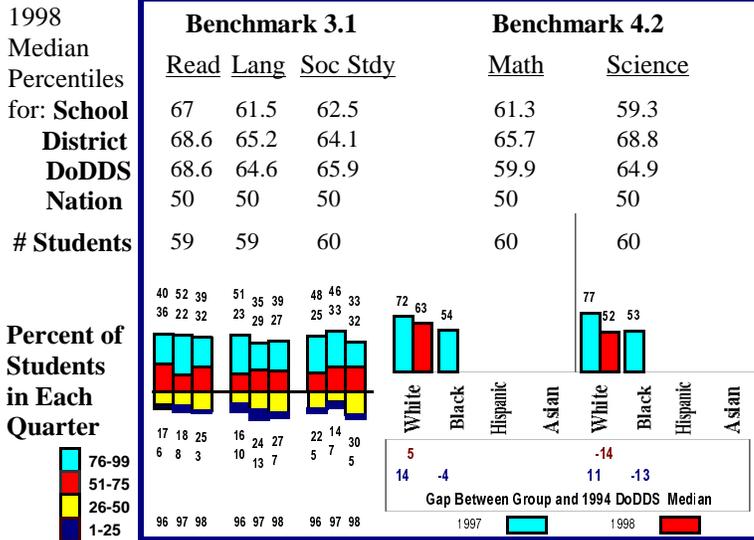
Average Ratings of SHP Progress			
Tier	School	District	DoDDS
Co-Communicators	4.3	4.1	3.9
Co-Supporters	4.0	3.7	3.5
Co-Learners	3.3	3.1	3.1
Co-Teachers	3.4	3.6	3.5
Co-Advisors	3.3	3.3	3.3

1= traditional 2=little progress 3=visible progress  
4=much progress 5=full implementation

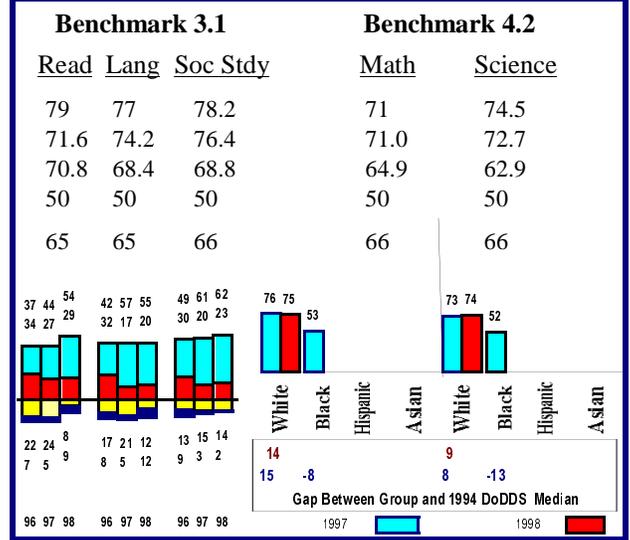
### Goal 8: Parental Participation

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**  
Over 250 parent volunteers contributed their efforts and expertise to a wide range of school activities this year, including the first annual student exchange program with Sparta, Greece. The school's four outstanding support agencies--Boosters' Club, PTSA, Scholarship Committee, and the SAC--continue to be motivated by their belief in students and their appreciation of our educators.

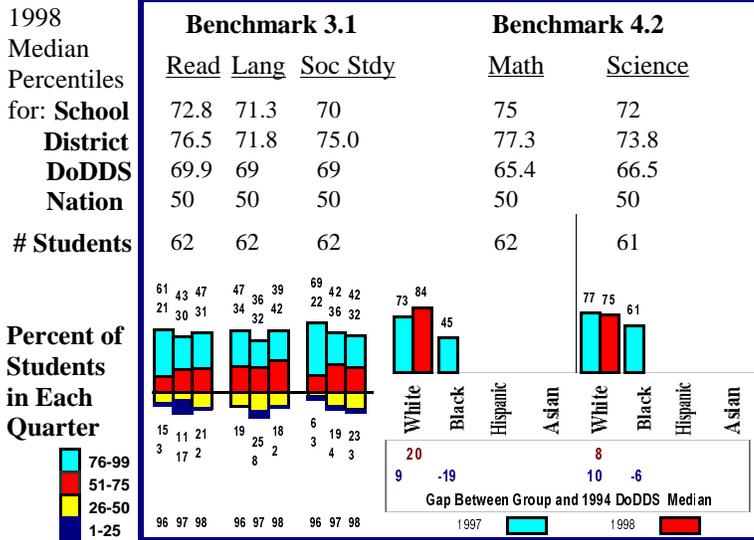
### Grade 7



### Grade 9



### Grade 11



### SAT Results

	School	District	DoDDS	Nation
% Participating	97	55%	63%	63%
	98	77%	72%	62%
Math Avg Score	97	547	536	505
	98	514	530	505
Verbal Avg Score	97	531	529	515
	98	491	520	511

### 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 0005  
APO AE 09708

DSN Phone: 423-5747/4130  
Fax Number: 32-65-311935  
Commercial Phone:  
32-65-445753

### DoDEA Writing Assessment

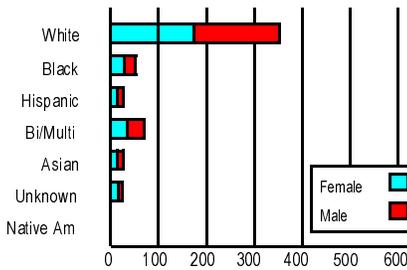
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
8	96	77	Not Met	18%	29%	43%	9%	1%
8	97	70	Met	33%	54%	9%	4%	0%
8	98	86	Met	27%	50%	22%	0%	1%
10	96	64	Met	27%	52%	17%	5%	0%
10	97	61	Met	46%	36%	15%	0%	3%
10	98	65	Met	54%	34%	12%	0%	0%



**Department of Defense Education Activity  
Spangdahlem Elementary School (PK-4)  
1997/98 School Profile  
Dee Ann Edwards, Principal**

**School Characteristics**

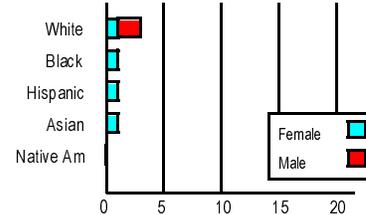
**Student Enrollment - 549**



Grade	#
PreK	18
K	117
1	107
2	115
3	98
4	94
Total	549

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

**Professional Staffing**



School Staff	
Category	FTE
Administrators	2
Classroom Teachers	25
Special Education	3.5
Other Professionals	7

Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	56	10%
K-8	TAG	47	9%
K-12	ESL	17	3%
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	2
7-10	3
> 10	31

**Mobility Rate  
38% Per Year**

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

**Principal's Highlights**

Spangdahlem Elementary School students are guided by a strong faculty of committed teachers who enjoy the support of a tremendous parental volunteer network (Benchmark 8.1). The school-home partnership is alive and well in this location!

Through SIP focus on improved problem solving and increased skill in writing, plus the addition of Resource Based Learning (RBL) in our Media Program, children have shown continued success in Benchmarks 3.1 and 4.2. The RBL units of study, which are co-planned by the Media Specialist, the subject area specialist, and the classroom teacher. RBL activities have given students the opportunity to resolve problems through research, to use technology, and to practice writing skills.

All students, grades 1-4, have had direct instruction in the Computer Lab throughout the school year, becoming more familiar with computers and appropriate software. Student skill in keyboarding and multimedia production has also increased appreciably as indicated by major projects completed. The Dolphin Reading Club, a home reading plan totally organized by parents, is an exceptional addition to the overall curricular program (Benchmarks 3.1 and 8.1).

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 97/98 Priorities**

**Goal 3: Student Achievement And Citizenship**

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

Student need continues to be improved writing. Writing assessments which were holistically scored gave inconclusive results, but available data was used as an indicator of student achievement and for instructional planning. In 1998-1999, writing instruction will include teaching self assessment using a rubric. Students will learn data interpretation and record their understanding in writing.

**Goal 4: Math And Science Achievement**

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

In this goal, math problem solving continues to be our focus. Student written responses on pre and post assessments were scored, disaggregated and analyzed to measure student growth in math problem solving; results were inconclusive. New assessments and a rubric are developed. Students will be taught specific problem solving strategies and will self assess with the rubric.

**Goal 10: Organizational Development**

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

Frequent, direct contact between parents and teachers is the best means of communication related to student growth. Communication is accomplished through the PARENT PAGE newsletter, Parent Power math newsletter, AFN Dolphin Digest, daily homework/behavior folders, parent conferences and progress reports. Surveys indicate parents feel well informed.

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

As staff skill improves, we intend to increase student keyboarding skills and general technology awareness as well. Current staff members teach students and teachers in the labs. Grade level mastery objectives are applied; 3rd and 4th grade student keyboarding skill is assessed regularly and major multimedia projects are reviewed. College level courses continue to be available for staff.

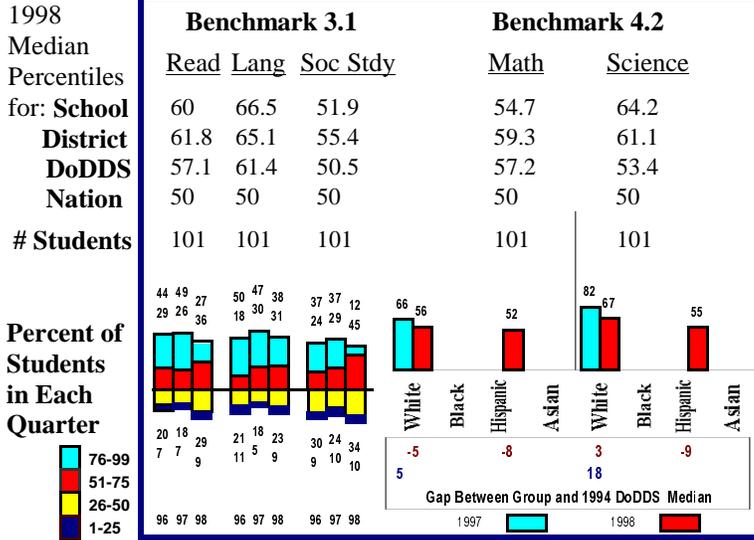
Average Ratings of SHP Progress			
Tier	School	District	DoDDS
Co-Communicators	4.6	4.1	3.9
Co-Supporters	3.9	3.7	3.5
Co-Learners	3.1	3.1	3.1
Co-Teachers	4.1	3.6	3.5
Co-Advisors	3.7	3.3	3.3

1= traditional 2=little progress 3=visible progress  
4=much progress 5=full implementation

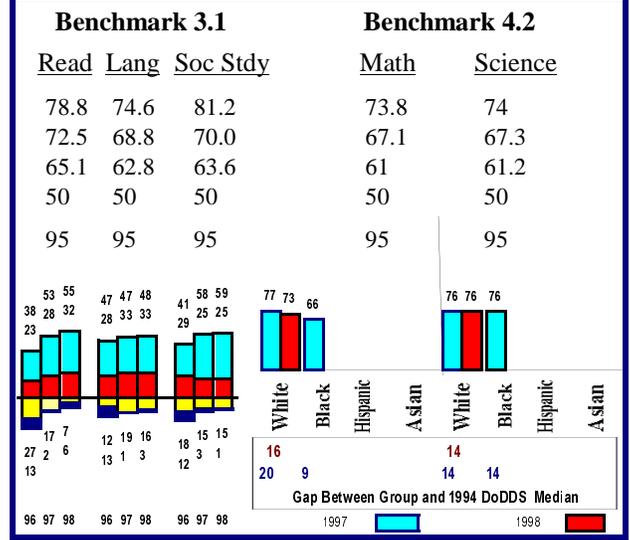
### Goal 8: Parental Participation

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**  
The Key Communicators, SAC, and PTSA, working with the math, language arts and technology committees, sponsor curriculum activities for teachers, students and parents. Co-learning and co-teaching activities, including use of rubrics, will be part of the school calendar next year. The school enjoys a high volunteer rate. Parents willingly help evaluate the school's program.

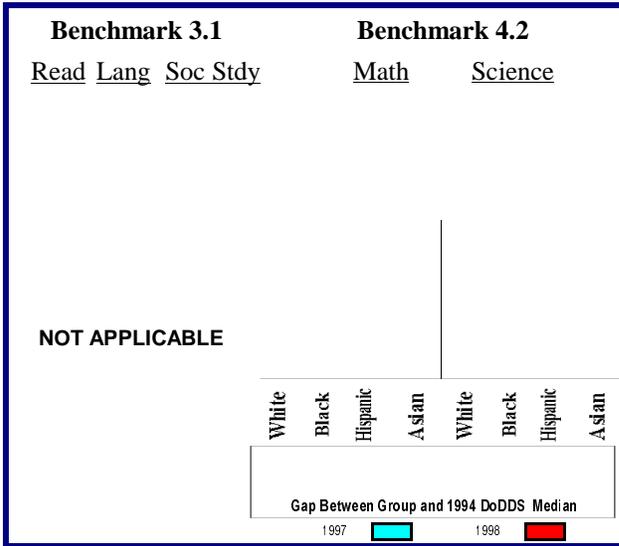
### Grade 3



### Grade 4



1998  
Median  
Percentiles  
for: **School**  
**District**  
**DoDDS**  
**Nation**  
  
# Students



SAT Results					
	School	District	DoDDS	Nation	
% Participating	97	NA	63%	63%	41%
	98	NA	72%	62%	43%
Math Avg Score	97	NA	536	505	511
	98	NA	530	505	512
Verbal Avg Score	97	NA	529	515	505
	98	NA	520	511	505

### 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.

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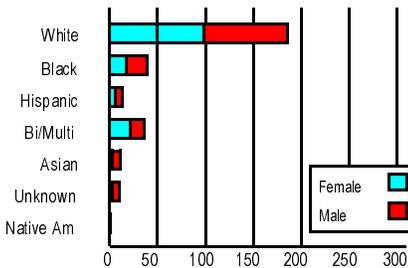
DoDEA Writing Assessment								
Grade	Yr	Number Tested	Benchmark Criteria	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/Undeveloped	Not Scoreable
			75% => Proficient					



**Department of Defense Education Activity  
Spangdahlem Middle School (5-8)  
1997/98 School Profile  
Donna Warner, Principal**

**School Characteristics**

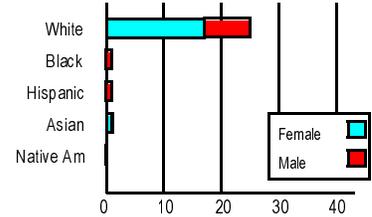
**Student Enrollment - 296**



Grade	#
5	88
6	73
7	79
8	56
<b>Total</b>	<b>296</b>

Sponsor Affiliation	
Marine	<.5%
Army	<.5%
Navy	<.5%
Air Force	93%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	7%
Non-US Civilians	<.5%

**Professional Staffing**



School Staff	
Category	FTE
Administrators	2
Classroom Teachers	22
Special Education	1.5
Other Professionals	2.5

Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	16	5%
K-8	TAG	33	11%
K-12	ESL	N/A	N/A
1	Reading Recovery	N/A	N/A
7-12	AVID	20	
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	2
1-3	2
4-6	0
7-10	0
> 10	20

**Mobility Rate  
25% Per Year**

Teacher Education	
Degree	% Teachers
BA/BS	25 %
MA/MS	68 %
Doctorate	7 %

**Principal's Highlights**

Spangdahlem Middle School enrolls 305 students in grades five through eight. Our classes are organized around the Block eight schedule with 85 minute classes that meet every other day. As the class periods are longer, more indepth discussions are possible. Additionally, this allows time for a seminar period that students use to seek academic help, do make up work, and explore enrichment activities.

A strong community partnership has provided many opportunities for our students. Sixty military members work as mentors during seminar periods with assigned students.

As an extension of the academic classes this year, students have participated in a Career Day , Celebrating the Arts, and a Science Spectacular. Besides providing a strong core of academic classes, we have a wide variety of electives that include an excellent music program, business enterprise, AVID , Talented and Gifted , and Drama classes. Extra curricular activities that complement students' education are: NJHS, Odyssey of Mind, Math Counts, Yearbook and Computer, Art, and Drama Clubs. The results of our efforts with these programs and community involvement were major components in the selection of Spangdahlem Air Base for the 1997 Installation Excellence Award.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 97/98 Priorities**

**Goal 3: Student Achievement And Citizenship**

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

This year has been dedicated to increasing reading comprehension in the areas of main idea, supporting details, and context clues. Four local assessments were designed by the staff to ascertain our students' abilities in these three skills. A reading tutorial program was implemented, and SSR school-wide continued on a weekly basis.

**Goal 4: Math And Science Achievement**

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

Our focus this year was to increase our students' ability to interpret data. Four local assessments were developed so that students could demonstrate their ability to both understand a data display as well as make defensible interpretations of the data. The Problem of the Week Contest continued as well as the math tutorial program that had been established last year.

**Goal 10: Organizational Development**

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

Redesigned newsletters were mailed home twice a month. AFRTS Radio and Television provided weekly updates of school activities on the "Bulldog Bark". Student progress reports were sent home to parents at mid-quarter as an interim report card. Arena style parent teacher conferences were held twice this year and conferences by grade level teams and individual teachers upon request.

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

Computer training has continued throughout the year with emphasis on Integrate, CD ROM programs, and the Internet. Rewiring was completed and our pentium computer lab became a reality! Within the media center, students have had access to the Internet, and we are anticipating that we will have Internet capability in the pentium lab by the beginning of 1998-99SY.

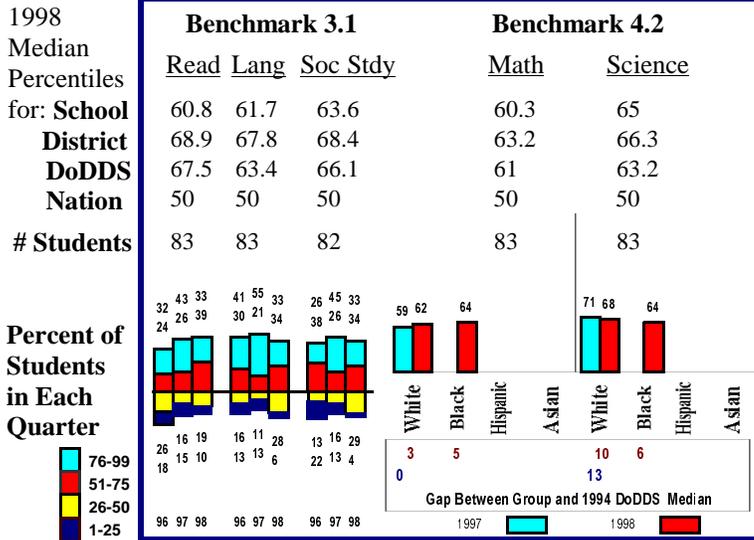
Average Ratings of SHP Progress			
Tier	School	District	DoDDS
Co-Communicators	3.1	4.1	3.9
Co-Supporters	2.8	3.7	3.5
Co-Learners	2.2	3.1	3.1
Co-Teachers	2.8	3.6	3.5
Co-Advisors	2.6	3.3	3.3

1= traditional 2=little progress 3=visible progress  
4=much progress 5=full implementation

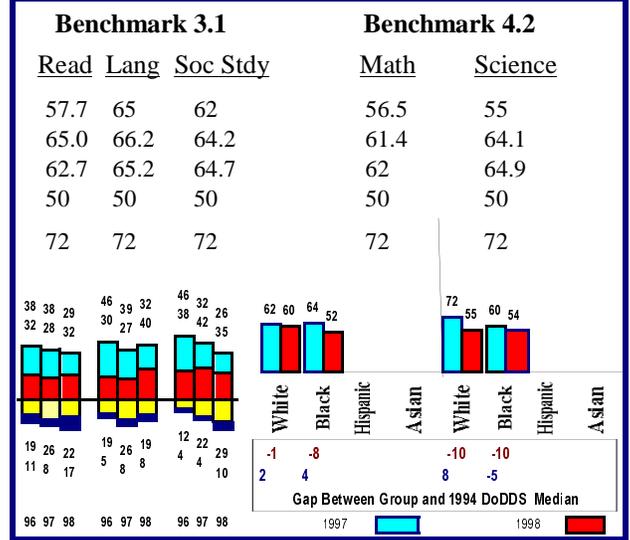
### Goal 8: Parental Participation

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**  
 A data base was established outlining parents' willingness to volunteer in the classroom. With more than 60 active duty military members pairing with students to improve their grades and self esteem, our Mentorship program continues to flourish. The PTSA sponsored a spring carnival and one of our parents co-sponsored, Odyssey of the Mind teams in World competition.

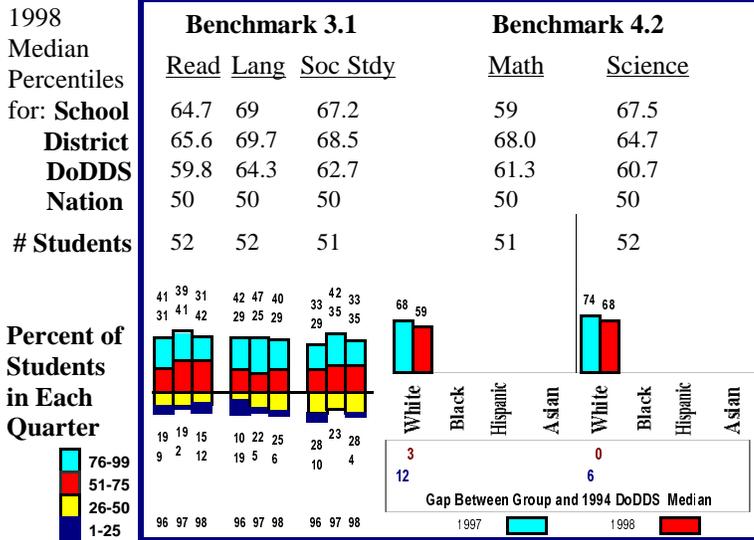
### Grade 5



### Grade 6



### Grade 8



### SAT Results

	School	District	DoDDS	Nation
% Participating	97	NA	63%	63%
	98	NA	72%	62%
Math Avg Score	97	NA	536	505
	98	NA	530	505
Verbal Avg Score	97	NA	529	505
	98	NA	520	511

### 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.

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**Commercial Phone:**  
**49-6565-7459**

### DoDEA Writing Assessment

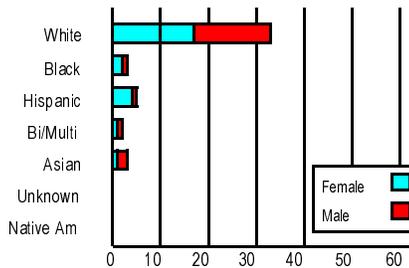
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
5	96	86	Met	44%	48%	7%	0%	0%
5	97	76	Met	50%	43%	5%	0%	1%
5	98	84	Met	25%	71%	2%	0%	1%
8	96	62	Not Met	23%	39%	29%	10%	0%
8	97	55	Met	49%	36%	11%	2%	2%
8	98	49	Met	31%	47%	18%	4%	0%



**Department of Defense Education Activity  
Volkel Elementary School (K-5)  
1997/98 School Profile  
Joseph Wertheimer, Principal**

**School Characteristics**

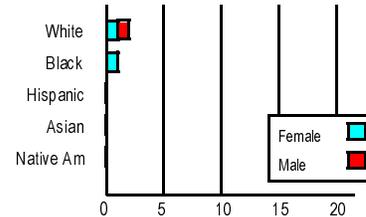
**Student Enrollment - 46**



Grade	#
K	8
1	8
2	8
3	9
4	7
5	3
<b>Total</b>	<b>46</b>

Sponsor Affiliation	
Marine	<.5%
Army	<.5%
Navy	<.5%
Air Force	100
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	<.5%
Non-US Civilians	<.5%

**Professional Staffing**



School Staff	
Category	FTE
Administrators	1
Classroom Teachers	2.5
Special Education	0.5
Other Professionals	0.5

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

Teacher Education	
Degree	% Teachers
BA/BS	67 %
MA/MS	33 %
Doctorate	0 %

**Mobility Rate  
15% Per Year**

**Principal's Highlights**

Volkel Elementary School serves the families of the 752d MUNSS in the Netherlands and the US Air Force Element Kalkar, Germany. We are one of the smallest schools remaining in DoDDS. It is this smallness that is our greatest strength. Three multi-age classrooms promote great learning every day.

Volkel is staffed by 2.5 exceptionally professional teachers, a teaching principal, a half time Host Nation teacher, and a half time secretary/supply clerk. In addition to the normal academic program we have Swimming, Student Council, Computers, Music and Media. Physical Education, Music and Computers are team taught to best utilize the teacher's strengths.

We are most fortunate to have a most supportive Booster Club. The club funds the majority of costs for students and teachers on Study Trips and along with three other service organizations provides a weekly hot lunch.

Much of the instruction is based on school wide themes which include cross level projects, reports and presentations. All students are familiar with and use the technology available in the classrooms and in our computer lab to complete assignments and projects.

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 97/98 Priorities**

**Goal 3: Student Achievement And Citizenship**  
*Benchmark 3.1: Increase Proficiency in Reading Lang Arts, and Soc. Studies.....*  
As in previous years the writing process has been stressed this year. Students have used computers available to produce finished products of high quality. Portfolios were kept for Primary children. The new Reading/Language Arts series was used in the Intermediate grades. This program emphasizes the use of the writing process.

**Goal 4: Math And Science Achievement**  
*Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.....*  
The mathematics curriculum has continued to receive emphasis this school year. Problem solving techniques have been stressed in all classrooms. The use of "Daily Tune-Ups" occurred in all classes. A "Family Math Night" was held in the spring to emphasize the problem solving techniques taught in all classes.

**Goal 10: Organizational Development**  
*Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies.....*  
A "Parent Center" was established and maintained. A volunteer log was developed and utilized by parents. A "Home - School Partnership" board was established where pictures of parents and community members who have given time to the school are displayed. SIP materials were placed in an area accessible to parents.

*Benchmark 10.8: Establish technology for teachers and administrators.....*  
Parents, community members, students and faculty members were involved in computer training this year. All staff members have received training on the new software which has been purchased for the media center. There has been a great increase in the amount of digital photography used in school publications. District support also helped with the inservicing of teachers.

Average Ratings of SHP Progress			
Tier	School	District	DoDDS
Co-Communicators	3.8	4.1	3.9
Co-Supporters	3.2	3.7	3.5
Co-Learners	3.0	3.1	3.1
Co-Teachers	3.0	3.6	3.5
Co-Advisors	3.0	3.3	3.3

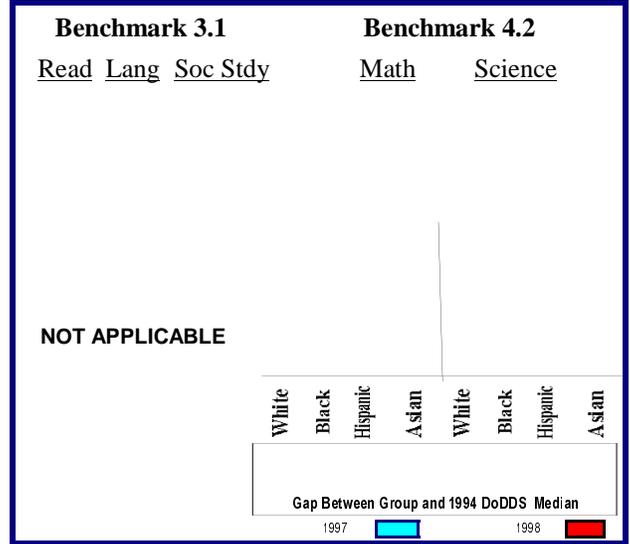
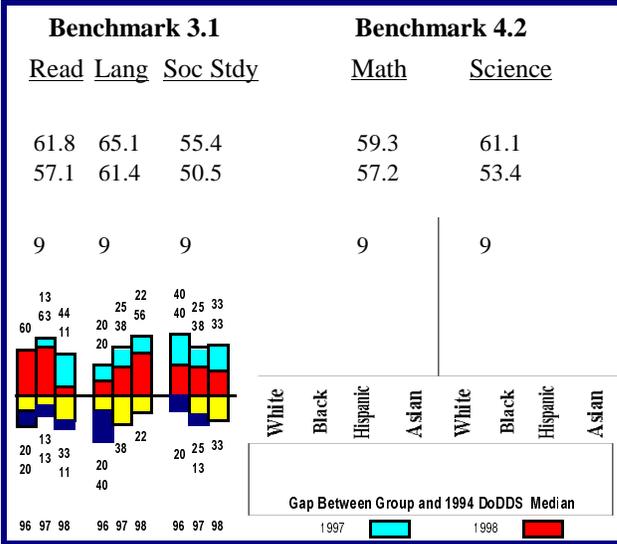
1= traditional 2=little progress 3=visible progress  
4=much progress 5=full implementation

### Goal 8: Parental Participation

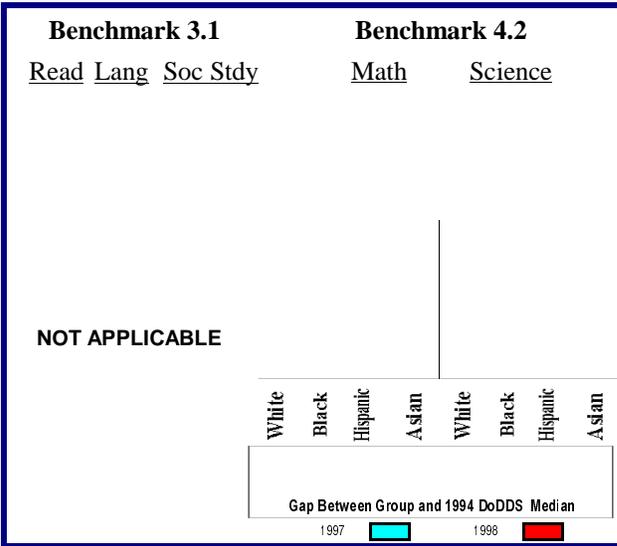
**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....**  
Parental participation by core group of parents is very high. It is a rare day that does not find one or more parent volunteers in the school. Flyers are sent home on a regular basis. The Volkel base newsletter, the Windmill, was also used to disseminate information. We have attempted to increase parent interest and participation by having our SAC meetings alternate between the communities.

### Grade 3

1998  
Median  
Percentiles  
for: **School**  
**District**  
**DoDDS**  
**Nation**  
  
# Students



1998  
Median  
Percentiles  
for: **School**  
**District**  
**DoDDS**  
**Nation**  
  
# Students



SAT Results					
	School	District	DoDDS	Nation	
% Participating	97	NA	63%	63%	41%
	98	NA	72%	62%	43%
Math Avg Score	97	NA	536	505	511
	98	NA	530	505	512
Verbal Avg Score	97	NA	529	515	505
	98	NA	520	511	505

### Notes

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**APO AE 09717**

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**Fax Number: 31-4132-74335**  
**Commercial Phone:**  
**31-4132-74285**

DoDEA Writing Assessment								
Grade	Yr	Number Tested	Benchmark Criteria 75% => Proficient	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
5	97	6	Met	33%	67%	0%	0%	0%
5	98	4	Met	0%	75%	25%	0%	0%