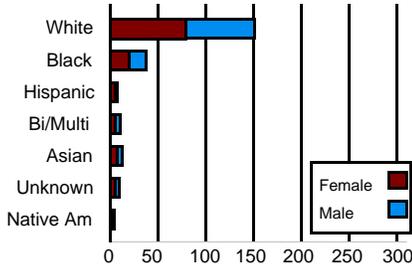


**Department of Defense Education Activity
Alfred T. Mahan High School (7-12)
1995/96 School Profile
Arnold Watland, Principal**

School Characteristics

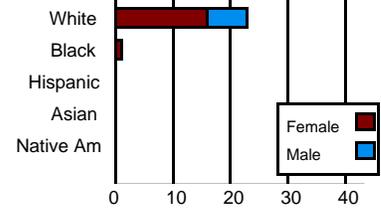
Student Enrollment - 231



Grade	#
7	77
8	30
9	47
10	35
11	27
12	15
Total	231

Sponsor's Affiliation	%
Marine	1%
Army	<.5%
Navy	64%
Air Force	26%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	8%
Non-US Civilians	<.5%

Professional Staffing



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	6	3%
K-8	TAG	0	0%
K-12	ESL	0	0%
1	Reading Recovery	N/A	N/A
7-12	AVID	N/A	
AP Courses Offered		1	
Students Taking AP Courses		6	14%

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

Mobility Rate
37% Per Year

School Staff	
Category	FTE
Administrators	1.5
Classroom Teachers	18.5
Special Education	0.5
Other Professionals	1

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

Principal's Highlights

A. T. Mahan High School, grades 7-12, is located on the NATO Base at Keflavik, Iceland, some 30 miles from Reykjavik.

Although the base population is very transient and students attend our school for only two or two and a half years, the school community is very supportive of the cooperatively-developed School Improvement Plan, and our efforts to provide worthwhile learning opportunities for students.

Half of this year's graduating seniors plan to enter a post-secondary institution in the Fall. SAT mean scores for 1995 were 520 (verbal) and 500 (math). The school's ACT mean composite score for the same year was 21. Four of fourteen seniors were enrolled in AP English this year. Distance learning is a new alternative and several students indicate an interest in taking courses by this electronic medium next year. Technology and labor market skills are priorities needing further development for the fifty percent who do not go on to college.

This year's NCA process and successful on-site visit was due to the efforts of the professional staff and supportive parents. While our initial attempt at developing a SIP consistent with DoDEA's strategic plan went well, effort will be expended to assure that our new SIP will be even stronger.

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

Goal 3: Student Achievement And Citizenship

Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies.....
In-service training concerning Writing Across the Curriculum and Holistic Scoring was provided for teachers. A schoolwide writing assessment was given in February and all teachers participated in the Holistic Scoring of the sample. Students are engaging in writing in all classes and are using technology for practice with communication skills in all classes.

Goal 4: Math And Science Achievement

Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.....
Staff training was provided concerning using mathematics across the curriculum. A Middle School Family Math Activity Program was started. The PTSO will be requested to provide a scholarship for a female or minority student who will study mathematics. A survey was taken to identify the number of students taking math courses above the minimum requirements.

Goal 8: Parental Participation

Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....
Funds were requested to provide an after-hours school activity information line. A file of parent volunteers and their profiles, as well as a file of teachers' unit plans and class rules, will be started. Parents and community members are providing support for the school in the office, in the media center, and as chaperones for various school activities.

Goal 10: Organizational Development

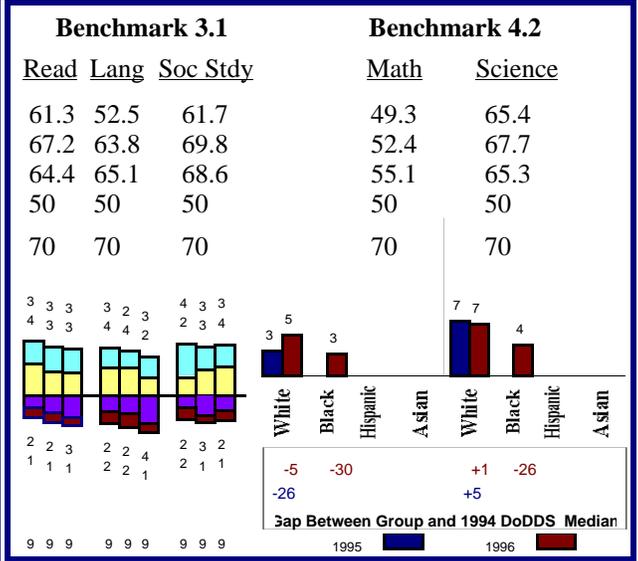
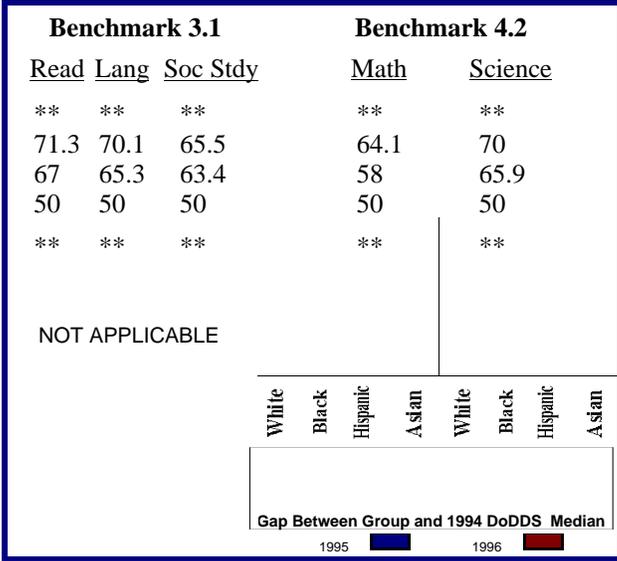
Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies.....
Effective communication with the community and school is evidenced by the wide dissemination of the parent newsletter, school newspaper, and the SIP summary. Plans to further effective communication with the community include the initiation of an after-hours school activity information line and the continued use of the base newspaper, radio and AFN television.

Report Card from DoDDS Parents			
Overall Quality	A/B	C	D/F
Language Arts	55%	35%	9%
Math	62%	26%	9%
Science	69%	25%	4%
Social Studies	48%	33%	15%
School Communications	56%	25%	19%

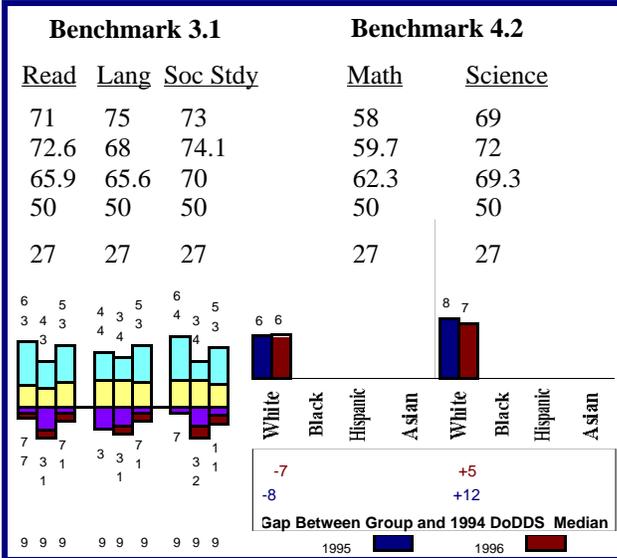
Benchmark 10.8: Establish Technology for teachers and administrators
 Utilization of technology is being measured by usage logs in the media center as well as in the computer labs. Teachers have had in-service training on the use of technology. Internet, cc:mail, and CD ROM are widely used by both students and faculty. Moreover, the use of graphing calculators and instructional software is ongoing and increasing.

CTBS Test Results

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



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



SAT Results					
		School	District	DoDDS	Nation
% Participating	1994	77%	63%	66%	42%
	1995	73%	76%	64%	41%
Math Avg Score	1994	447	492	472	479
	1995	451	477	480	482
Verbal Avg Score	1994	420	464	430	423
	1995	415	442	435	428

Notes

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

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

CTBS Test Results: A Percentile score indicates the % of students nationally who scored below that score. Quarter(s) are the four percentile ranges: 1-25th, 26-50th, 51-75th, and 76-99th. Gaps are the differences between the group median percentiles and the 1994 DoDDS baseline medians.

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228-2105

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354-425-2105/7008

DoDEA Writing Assessment								
Grade	Yr	Number Tested	Mean Scale Score	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable
8	9	46	739.9	26%	33%	24%	13	2%
8	9	44	751.5	23%	23%	32%	23	0%
8	9	36	809.2	36%	42%	19%	3%	0%
10	9	36	759.6	22%	8%	47%	22	0%
10	9	33	804.3	21%	52%	18%	9%	0%
10	9	27	776.9	26%	52%	15%	4%	0%