



# Department of Defense Education Activity

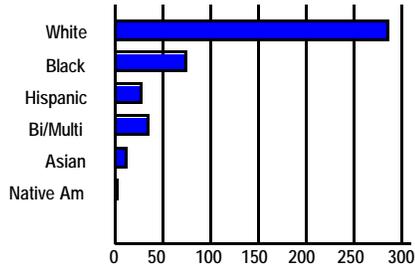
## Quantico High School (9-12)

### 1996/97 School Profile

*H. Charles Winters, Principal*

### School Characteristics

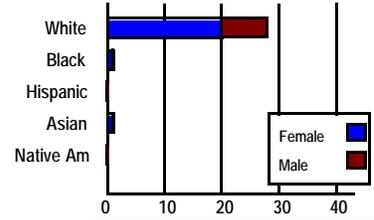
#### Student Enrollment - 158



| Grade | #   |
|-------|-----|
| 9     | 58  |
| 10    | 33  |
| 11    | 33  |
| 12    | 34  |
| Total | 158 |

| Sponsor Affiliation |     |
|---------------------|-----|
| Marine              | 94% |
| Army                | 1%  |
| Navy                | 3%  |
| Air Force           | 1%  |
| Coast Guard         | 0%  |
| Non-US Military     | 1%  |
| US Civilians        | 0%  |
| Non-US Civilians    | 0%  |

#### Professional Staffing



| Special Programs           |                   |     |     |
|----------------------------|-------------------|-----|-----|
| Grade Offered              | Program           | #   | %   |
| PK-12                      | Special Education | 38  | 24% |
| PK-12                      | TAG               | N/A | N/A |
| PK-12                      | ESL               | 5   | 3%  |
| AP Courses Offered         |                   | 4   |     |
| Students Taking AP Courses |                   | 14  | 21% |

| Teacher Experience |          |
|--------------------|----------|
| Years              | Teachers |
| New                | 0        |
| 1-3                | 0        |
| 4-6                | 2        |
| 7-10               | 2        |
| > 10               | 19       |

|               |              |
|---------------|--------------|
| Mobility Rate | 24% Per Year |
|---------------|--------------|

| School Staff        |     |
|---------------------|-----|
| Category            | FTE |
| Administrators      | 1   |
| Classroom Teachers  | 20  |
| Special Education   | 1   |
| Other Professionals | 2   |

| Teacher Education |            |
|-------------------|------------|
| Degree            | % Teachers |
| BA/BS             | 22%        |
| MA/MS             | 70%        |
| Doctorate         | 8%         |

### Principal's Highlights

The Quantico High School's primary focus for the 1996-97 school year was Benchmark 3.1 and 10.8. A new computer learning lab was installed, in addition to computers in individual classrooms, the media center, and business labs. The computer to student ratio of 1:2 contributed to increased infusion of technology in all curriculum areas. Multiple opportunities for students to access computers increased student access to a variety of data sources, including CD Rom and the internet. This provided students opportunities for the integration of curriculum, technology, and related research.

In addition, the Quantico High School staff utilized technology to increase record keeping efficiency and improve communication via e-mail. Numerous technology training opportunities were provided for all staff members in conjunction with the total staff development plan of Benchmark 7.1.

The Home School Partnership was improved through a revised school orientation pamphlet, parent handbook, parent e-mail address list, and utilization of the local television channel to keep the community abreast of all school functions.

Quantico High School will implement a scientific data collection plan to more specifically document achievement for all benchmarks during the 1997-98 school year.

### DoDEA Strategic Plan: School Improvement Implementation School Year 96/97 Priorities

#### **Goal 3: Student Achievement And Citizenship**

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

The Technology Committee made recommendations for hardware, software and peripheral needs based on researching the types of hardware and software used by local businesses, local school systems, and the recommendations of our department chairmen. They were instrumental in the installation of our new computer lab.

#### **Goal 4: Math And Science Achievement**

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

Focusing on the Science laboratories, the Math and Science Committee conducted a needs analysis survey with the Science Department in order to identify their requirements and investigated the possibility of a lab facility for earth science.

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

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

The Professional Development Committee communicated information regarding available professional development training. They established and implemented a policy for attending professional conferences. They surveyed the faculty to determine their needs and interests regarding in-service and workshop training and made recommendations accordingly.

#### **Goal 10: Organizational Development**

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

Teachers were surveyed to determine their level of technology knowledge and their training needs. Software and application training were provided as determined by these surveys.

