

Military International HIV Training Program

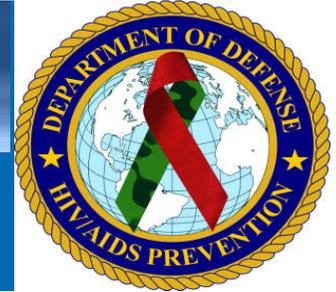
A Model for Health Education as a Sustainable Resource

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October 7, 2008



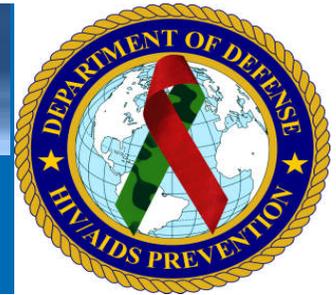
President's Emergency Plan for AIDS Relief



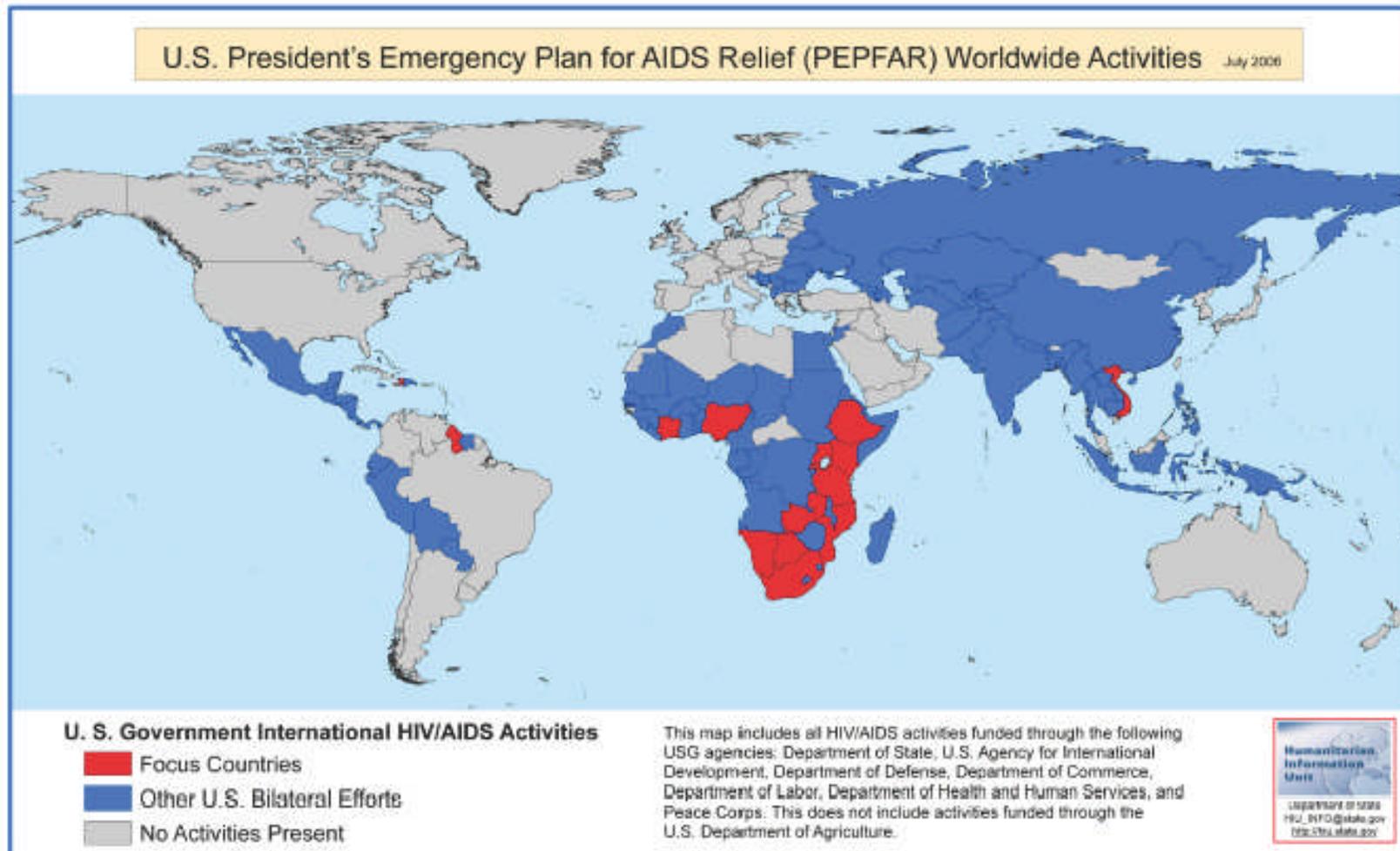
- **January 28, 2003:** President Bush delivers his State of the Union, in which he announces the Emergency Plan for AIDS Relief (PEPFAR), a five-year, \$15 billion initiative.
- **PEPFAR** is focused on responding to the HIV/AIDS epidemic in 15 focus countries, which account for nearly half of all infections and children orphaned or made vulnerable by HIV/AIDS. PEPFAR aims include:
 - preventing 7 million new HIV infections
 - treating 2 million people living with HIV/AIDS
 - caring for 10 million people infected and affected by HIV/AIDS, including orphans and vulnerable children

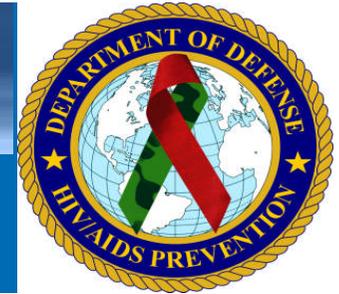


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PEPFAR Worldwide Activities



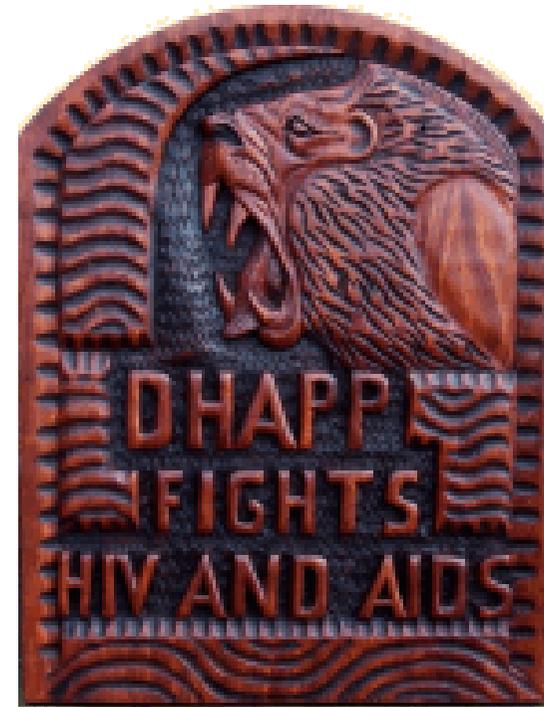


History

- Established in 2000, in conjunction with CDC, and USAID in response to a White House Initiative.
- Navy and Naval Health Research Center act as Executive Agent for DHAPP.
- Integrated into the President's Emergency Plan for AIDS Relief (PEPFAR) in 2004.

Objectives

1. Assist in developing & implementing military-specific HIV prevention, care, and treatment programs.
2. Integrate with PEPFAR goals, as well as other US Government agencies, and NGO's.
3. Establish HIV/AIDS as a "typical" Security Cooperation activity.





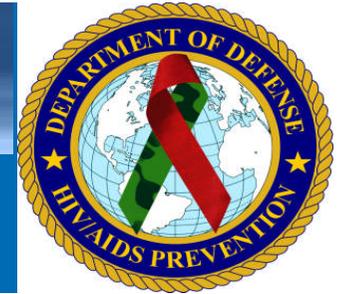
Military Int. HIV Training Program

MIHTP Mission

- Provide flexible training in support of prevention of HIV transmission and management of infected persons in military organizations.



Zambian Physicians attend Rounds at NMCS D



MIHTP Objectives

1. Promote HIV prevention programs through training of military medical providers.
2. Train medical personnel with the goal of transferring appropriate knowledge and technology.
3. Collaborate efforts of the Naval Medical Center San Diego (NMCS), University of California-San Diego (UCSD), and San Diego State University (SDSU).
4. Provide clinical training in patient management, epidemiology, and public health aspects of HIV/AIDS care and treatment.
5. Emphasize understanding of United States Military policies and procedures regarding service members with HIV/AIDS.
6. Utilize a “train the trainer” method to provide the tools and educational materials to promote current, up-to-date instructions for use in foreign military medical communities.



Policies and Procedures



MIHTP Course Attendees learn about US Military Policies

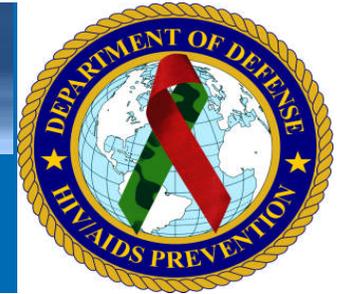
1. DoD Policies and Procedures

- DoD Instruction 6485.01
 - Army Regulation 600-110
 - Air Force Instruction 48-135
 - SECNAV 5300.30D Instruction

2. Discussion and support for developing military HIV policies

- Recruitment Procedures
- Troop Testing Standards

Prevention Education



- Behavior change communication
 - Social marketing
 - Stigma Reduction
- SHARP Guide Review
- Infection Control for health care workers



Patient Care

NMCSD HIV Evaluation Clinic – *Interdisciplinary clinic*

- **Observe HIV/AIDS annual classes**
 - Nutrition
 - Testing
 - CD4
 - Viral load
 - Psychological support
 - Social work groups
 - Safer sex counseling
- **Sample Preventive Medicine Order**
 - Medical history
 - Physical health
 - Psychological health



MIHTP Trainees Observe Inpatient Rounds at NMCSD

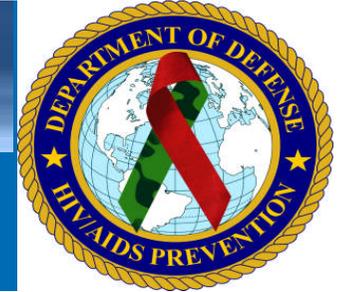


Treatment Options

HIV clinical management training

- Antiretroviral therapy options
- Common opportunistic infections
- Dermal Manifestations
- Patient Adherence Training





MIHTP In Practice

In August and September 2008, seven (7) trainees attended the MIHTP. This group was comprised of two (2) trainees from Morocco, two (2) trainees from Mozambique, and three (3) trainees from Rwanda.

All took part in the testing and the results were as follows:

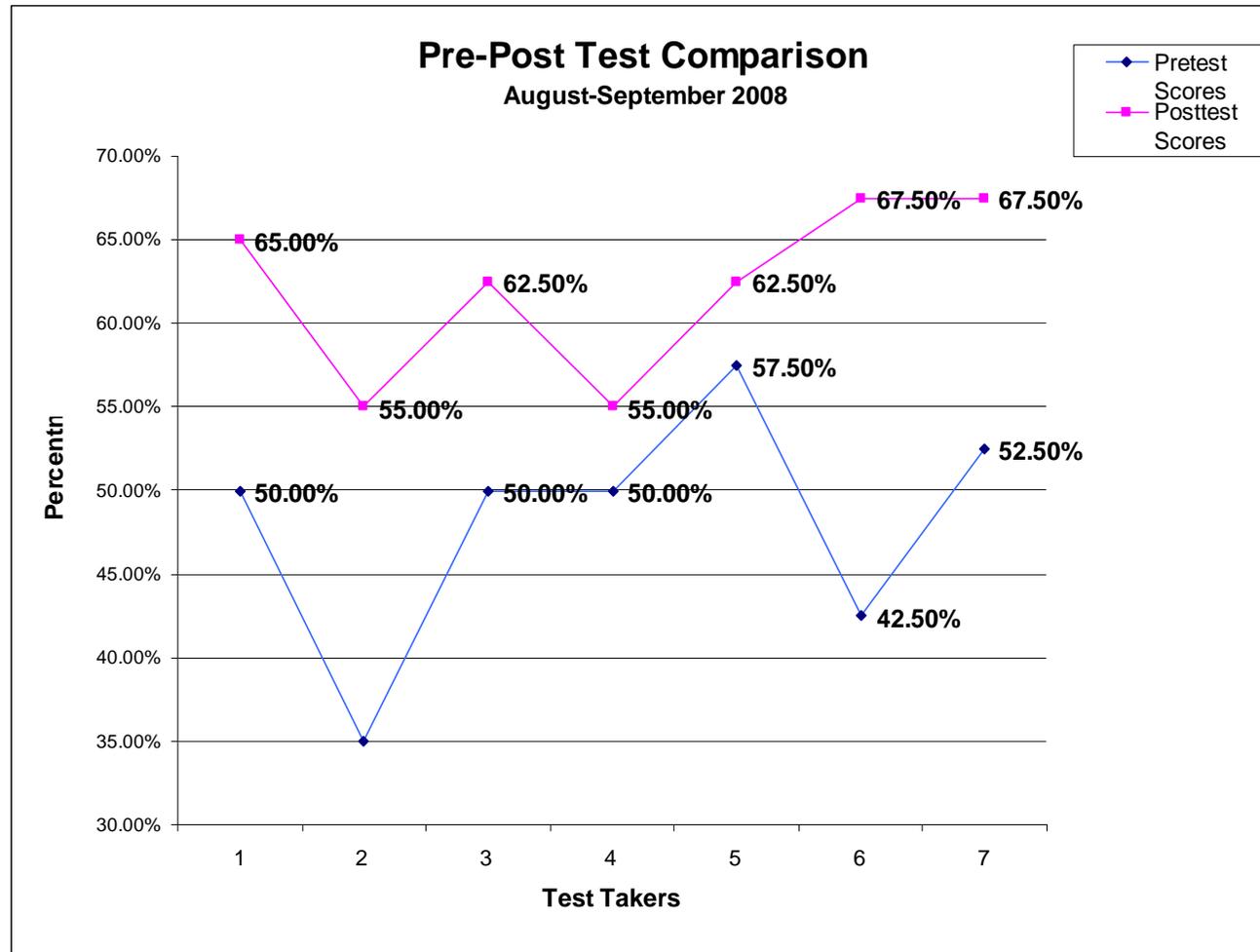
	Trainee 1	Trainee 2	Trainee 3	Trainee 4	Trainee 5	Trainee 6	Trainee 7
Pre-test Score	50%	35%	50%	50%	57.5%	42.5%	52.5%
Post-test Score	65%	55%	62.5%	55%	62.5%	67.5%	67.5%

Pre-test scores ranged from 35% to 57.5%, while resultant post-test scores ranged from 55% to 67.5%.

Additionally, the average pre-test score leapt from 48% to a post- test average of 62%.

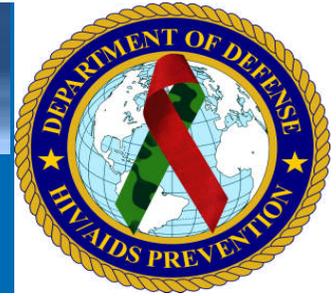


MIHTP Follow-Up Procedures

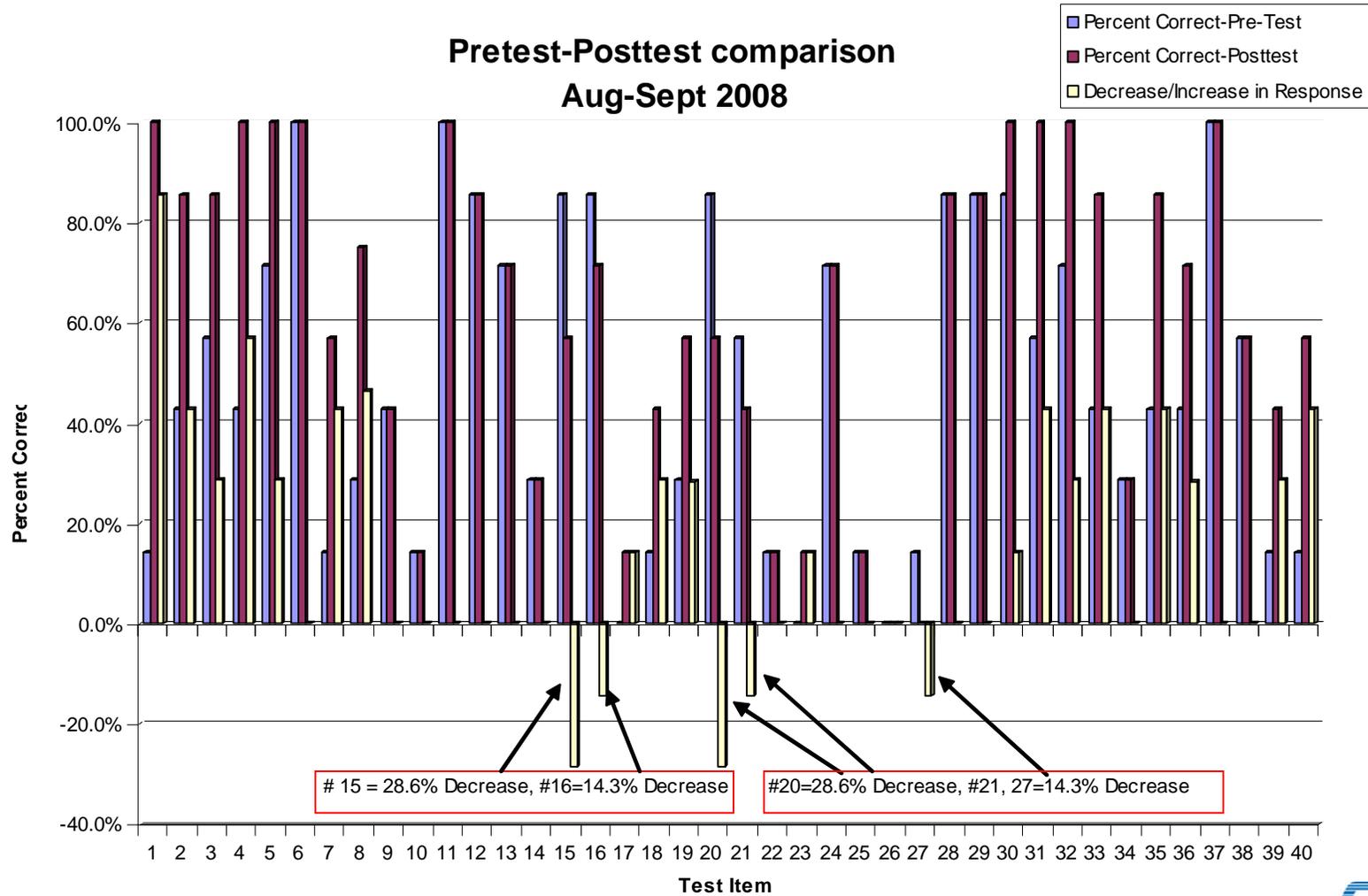




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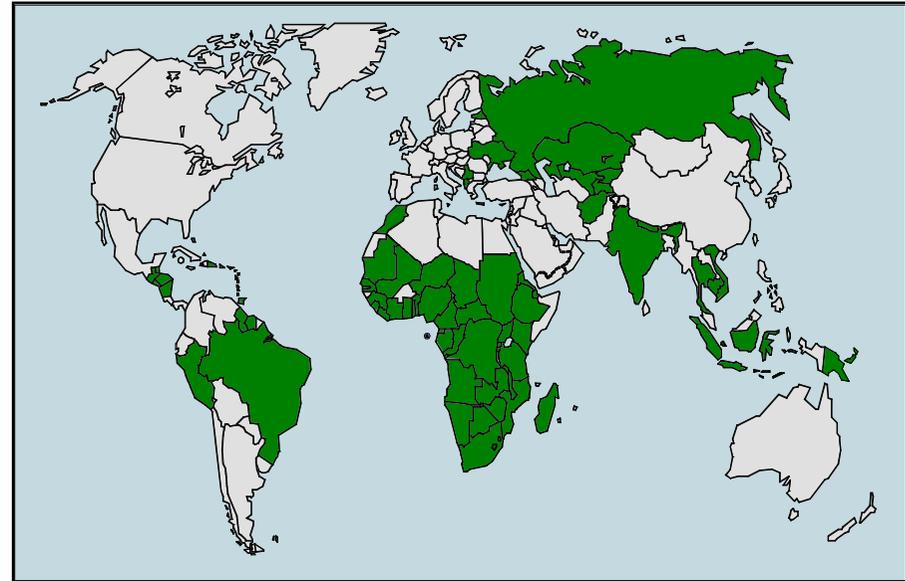
Follow-Up Continued





MIHTP by the Numbers

- Total countries: 31
- Total courses: 22
- Total attendees: 135
- Physicians: 115
- Nurses: 3
- Auxiliary: 17





Participating Countries

- Angola
- Botswana
- Benin
- Djibouti
- Dominican Republic
- Ethiopia
- Ghana
- Honduras
- Kazakhstan
- Kyrgyzstan
- Lesotho
- Mali
- Malawi
- Mozambique
- Morocco
- Namibia
- Nepal
- Nigeria
- Papua New Guinea
- Republic of South Africa
- Russia
- Rwanda
- Serbia and Montenegro
- Sierra Leone
- Tajikistan
- The Gambia
- Uganda
- Ukraine
- Uzbekistan
- Zambia
- Zimbabwe

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Thank You!