

DEPARTMENT OF HEALTH AND HUMAN SERVICES

FY 1999 Performance Report on Assistance to Historically Black Colleges and Universities

Executive Summary

The Department of Health and Human Services (HHS) is pleased to have participated in the White House Initiative on Historically Black Colleges and Universities (HBCUs) in FY 1999, and remains committed to maintaining an overall steady growth in its efforts. In FY 1999, HHS had expenditures totaling \$183,976,806 for support of HBCUs to conduct a wide variety of activities, including service projects, health professions training, biomedical research and development, as well as a number of tuition assistance, fellowship, and scholarship programs. This figure includes amounts for contracts, grants, and indirect Department technical support of HBCUs.

In FY 1999, considerable thought was given to identifying the most effective use of available resources to enhance the participation of HBCUs in the Department's programs. As a result of these efforts, HHS has exceeded its projected expenditures of \$170,797,437 by \$13,179,369 (7.7%) and surpassed FY 1998's performance by \$33,921,653 (22%).

The activities included in this report are wide-ranging and reflect the participation of the majority of HHS agencies. This report includes information from the:

- C Administration for Children and Families
- C Agency for Healthcare Research and Quality
- C Administration on Aging
- C Office of the Assistant Secretary for Legislation
- C Office of the Assistant Secretary for Management and Budget
- C Office of the Assistant Secretary for Planning and Evaluation
- C Centers for Disease Control and Prevention
- C Food and Drug Administration
- C Health Care Financing Administration
- C Health Resources and Services Administration
- C National Institutes of Health
- C Office for Civil Rights
- C Office of the Inspector General
- C Office of Public Health and Science
- C Program Support Center
- C Substance Abuse and Mental Health Services Administration

Goals and Measurable Objectives

During FY 1999, the Department sought to achieve the following goals and objectives:

- C Increase the capacity of HBCUs to participate in HHS research and evaluation activities.
- C Create career paths for HBCU students by employing summer interns, PMIs, and through other mentoring activities.
- C Foster the exchange of information between HBCUs and HHS through utilization enhanced and/or targeted communication means such as the Internet.
- C Increase the level of staff involvement in teaching and providing technical assistance to HBCUs.
- C Increase the number of HBCU faculty participating in departmental review groups, task forces, and committees as well as workshops and meetings.

Exemplary Activities

THE ADMINISTRATION FOR CHILDREN AND FAMILIES (ACF)

Total Support to HBCUs \$15,413,754

ACF continued a Federal commitment to reduce family and intimate violence and to urge States, localities, cities, and the private sector to become involved in State and local planning efforts, leading to the development of a comprehensive and integrated service delivery system. ACF also provided information on application requirements for grants to States and Indian Tribes. These funds support activities, shelters, and services related to family violence.

ACF provided support to seventeen HBCUs to operate programs in early childhood, elementary, and secondary education. ACF increased the capacity of 57 HBCUs to provide educational opportunities to 20,830 low-income youth through the National Youth Sports Program.

THE AGENCY FOR HEALTHCARE RESEARCH AND QUALITY (AHRQ)

Total Support to HBCUs \$651,000

AHRQ provided funding for the first stage in the development of a training program for clinical faculty at Morehouse School of Medicine. The purpose of the fellowship was to increase the pool of trained minority clinical investigators among the academic faculty. This Faculty Training program was developed in collaboration with a recognized research institution which provides research, educational, and mentoring opportunities to participants in the program.

AHRQ, for the third year, funded the Health Policy Summer Program, a program which provided a summer experience at Harvard Medical School for students, including four students from HBCUs. The program in health policy/health services research brought students from institutions with NIH-funded Minority Access to Research Careers (MARC) programs for a 10-week mentored research experience.

**THE OFFICE OF THE ASSISTANT SECRETARY FOR PLANNING
AND EVALUATION (ASPE)**

Total Support to HBCUs \$662,384

Exemplary ASPE HBCU activities during FY 1999 included creation of a follow-up intern program with the University of Arkansas at Pine Bluff that establishes a career path for select students to perform a semester at the local FDA research center with a subsequent assignment in ASPE or another HHS site. ASPE also continued to utilize the HBCU task order contract to support select evaluation and research projects including a series of seminars on health and human services planning issues for state and local participants. In addition, ASPE was able to attract an outstanding IPA HBCU faculty member. These activities continued ASPE's effort to build institutional capacity and facilitate communications and partnerships with the schools.

**THE CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC) and THE
AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY (ATSDR)**

Total Support to HBCUs \$13,276,019

In FY 1999, CDC funded Racial and Ethnic Approaches to Community Health (REACH 2010) demonstration projects. These are two-phased projects which allow communities to mobilize and organize their resources to develop and implement effective and sustainable programs to eliminate the health disparities of racial and ethnic minorities. One of the 32 Phase I cooperative agreements was awarded to the Fulton County Department of Health and Wellness to develop an effective community action plan for cardiovascular disease risk factor reduction and incidence. One of the primary collaborators in this project is the Morehouse School of Medicine. This grantee will be eligible for Phase II funding in FY 2000 for implementation of programs developed in Phase I.

CDC and ATSDR supported training initiatives through cooperative agreements with the Public Health Science Institute at Morehouse College and through the Minority Health Professions Foundation. Exemplary programs under these cooperative agreements include: (1) the Project IMHOTEP Internship, an undergraduate program designed to increase the knowledge and skills of students in biostatistics, epidemiology, and occupational safety and health; (2) the Public Health Summer Fellows, a fellowship program designed to prepare and encourage minority undergraduate and post baccalaureate students to pursue careers in public health; and (3) the James A. Ferguson Emerging Infectious Disease Fellowship, a graduate level program for veterinary, medical, and allied professional students. During FY 1999, a total of 60 students matriculated in these summer and academic year internship and fellowship programs.

CDC and ATSDR continued to work closely with HBCUs on the Mississippi Delta project: Health and Environment, a multiphase initiative designed to develop an environmental profile of the key environmental hazards believed to be of consequence to the public health of communities in the region. In addition to identifying environmental toxicants, the project will also develop a

comprehensive demographic profile of communities near hazardous waste sites and other sources of hazardous substances identified in the Region, and profile key HBCUs and other partners that can play an important role in collaborating with CDC/ATSDR, other Federal and State agencies, and local community groups.

THE FOOD AND DRUG ADMINISTRATION (FDA)

Total Support to HBCUs \$469,565

FDA provided training opportunities for undergraduates as well as recent graduates. This ten-week program was a collaborative effort between the Centers for Veterinary Medicine, and Food Safety and Applied Nutrition. The goal of this program was to enhance the quality of the participants' research experiences and training, and to promote personal development and professional skills. Participating HBCUs included the University of the District of Columbia, Howard University, and Xavier University.

FDA implemented a Biotechnology Traineeship Program. The training provided a comprehensive graduate cellular and molecular immunology course and laboratory experiences using state-of-the-art equipment for 21 undergraduate students. Participants received three hours of graduate credit. The course featured recent advances in cellular and molecular immunology. This project focused on the knowledge base and technical skills significant to FDA's mission. Participating schools included Howard University, Bowie State University, Coppin State University, and University of the District of Columbia.

THE HEALTH CARE FINANCING ADMINISTRATION (HCFA)

Total Support to HBCUs \$1,074,893

HCFA funded the first year of operation for two-year health services research grants to four HBCUs (Howard University, Morgan State University, Morehouse School of Medicine, and the University of Maryland Eastern Shore). Funding for the second year of operation for grants awarded in FY 1998 were made to three HBCUs (Tennessee State University, Morehouse School of Medicine, and Southern University and A&M College). The program encourages new health services researchers to pursue research issues which impact the Medicare and Medicaid programs. Also, it allows researchers to look at racial disparities, socioeconomic differences, and other barriers affecting the design and operation of programs that address health care issues affecting African Americans.

HCFA, under the 1999 HBCU Summer Internship program, hired six students attending HBCUs to participate in a 12-week summer program. Students were required to have a 2.5 GPA, at least 90 credits, and majoring in a field related to careers available at HCFA. The participants worked on assigned projects at HCFA sites in Baltimore, MD; Washington, D.C.; Philadelphia, PA; and Atlanta, GA. The students were from Morris Brown College, Howard University, Coppin State University, and Morgan State University.

THE HEALTH RESOURCES AND SERVICES ADMINISTRATION (HRSA)

Total Support to HBCUs \$45,594,348

In FY 1999 there was a significant increase in support for training of health professionals to address issues of HIV/AIDS. The AIDS Education and Training Centers (AETCs) provided HIV/AIDS training to multidisciplinary health care providers. The ultimate goal of training sub-contractors under the AETC program is to provide physicians, nurses, dentists, and others with increased care skills and positive motivation to care for HIV/AIDS patients, thus increasing the care giving resources for this population. The program has an ongoing commitment to train minority providers and those who serve a predominantly minority clientele. Four HBCUs participated in this training program (Howard University, Clark-Atlanta University, Meharry Medical College, and Tuskegee University).

HRSA provided funding to conduct a comprehensive assessment and evaluation of the level of participation of four historically Black medical colleges (HBMCs) in HRSA-supported health professions training programs and provide recommendations that will address the findings. The recommendations generated will assist agency policy makers in determining where and what types of interventions are needed to increase the participation of the HBMCs in these programs.

HRSA also funded a demonstration and evaluation initiative to provide technical assistance to HBCUs for regional and on-site presentations on the HBCU campuses and to devise the best method of providing technical assistance to HBCUs.

HRSA funded a Comprehensive Wellness Center at Meharry Medical College. Funds were provided to the Center for treatment and prevention of HIV/AIDS and other sexually transmitted diseases. The Center will house a well trained interdisciplinary health care team that facilitates promotion of health behaviors, good nutrition, and physical fitness.

THE NATIONAL INSTITUTES OF HEALTH (NIH)

Total Support to HBCUs \$94,549,000

The National Institute of Nursing Research/NIH launched the first doctoral program in nursing located within an HBCU as a result of the NINR-supported collaboration between the University of Pennsylvania School of Nursing and Hampton University.

The National Human Genome Research Institute/NIH is involved in an innovative research collaboration with investigators at Howard University to identify genetic factors that contribute to diseases that disproportionately affect African Americans. The collaboration between NHGRI and Howard University has proved to be a very effective means of enhancing the research capabilities of Howard University.

The National Heart, Lung and Blood Institute/NIH developed a new initiative to augment and strengthen the research capabilities of faculty, students, and fellows at minority medical schools. The long-term objective of the program is to increase the number of minority individuals involved in biomedical research. A pre-award conference on this initiative is planned for FY 2000.

THE OFFICE OF PUBLIC HEALTH AND SCIENCE (OPHS)

Total Support to HBCUs \$10,121,152

OPHS funded the Family and Community Violence Prevention Program (FCVP) through a cooperative agreement between the Office of Minority Health (OMH) and Central State University (CSU). The purpose of the FCVP Program is to decrease the incidence of violence and abusive behavior in low income, at-risk communities through the mobilization of community partners to address these issues. CSU awards \$200,000 grants to minority undergraduate institutions to establish and maintain Family Life Centers (FLCs). Each of the FLCs are engaged in violence prevention activities directed at youth who are considered to be at high risk for involvement in violent and other abusive behavior. An immediate goal of this program is to increase the academic, personal, cultural, and career development of youth who are at risk. Approximately 1,500 minority youth participated in structured programs supported by the FCVP in FY 1999.

The Office on Women's Health/OPHS supported activities in the area of nursing training for both undergraduate and graduate students. This program is committed to instilling the fundamentals of women's health in the students to be used throughout their careers. Xavier University is taking a lead role in integrating women's health into its curricula.

THE PROGRAM SUPPORT CENTER (PSC)

Total Support to HBCUs \$61,200

PSC donated 53 sets of surplus computer equipment to Coppin State University for use in a training program with Rosemount Elementary School in Baltimore, Maryland.

The PSC provided a summer internship under the program administered by the National Association for Equal Opportunity in Higher Education. The intern was assigned to work directly with accountants in the PSC's grants payment division.

THE SUBSTANCE ABUSE AND MENTAL HEALTH SERVICES ADMINISTRATION (SAMHSA)

Total Support to HBCUs \$2,086,386

SAMHSA continued to support the Addiction Technology Transfer Centers program at Morehouse College. The primary goal of the program is to cultivate a cadre of health and allied health care practitioners devoted fulltime to the practice of addiction treatment and recovery in publicly funded programs. Through this program funds are available to support faculty, training, needs assessments, curricula refinement, internships, preceptorship, and other activities related to

the development of clinical training programs that focus on alcohol and other drugs.

Hampton University was awarded a contract to provide subject matter and technical consultation to the development of interactive multimedia violence prevention learning materials for middle school students, teachers, and parents. Expected outcomes for children, teachers, and parents are as follows (1) increased knowledge of precursors of violence and mental health aspects of violence; (2) increased knowledge of options for reducing and responding to violence and associated mental health aspects; and (3) increased skills in the selection and use of options for reducing and responding to physical violence and associated mental health aspects.

SAMHSA supported the administration of a questionnaire to the freshmen class of participating HBCUs to determine their behavioral patterns, e.g., attitudes, beliefs, use, and misuse, regarding alcohol and other drugs. Phase I of the College Student Survey was administered to more than 5000 students at 21 HBCUs. Preliminary findings show that attitudes toward alcohol are different from those for other substances and that there are emerging patterns of alcohol consumption. Additional analyses will be completed in Phase II.

In addition, the **Office of the Assistant Secretary for Legislation** supported two summer interns, one from Howard University and one from Benedict College, for a total of \$9,105. The **Office of the Assistant Secretary for Management and Budget** also supported an HBCU summer intern for a total of \$8,000.