

# **Public Health Services**

# FL

# **FUNCTION**

The functions of the Public Health Services programs are to protect and promote the health and safety of County residents. This is accomplished by monitoring health status and implementing intervention strategies to contain or prevent disease (including bio-terrorism and emerging diseases); fostering public-private partnerships, which increase access to health services; developing and implementing programs and strategies to address health needs; providing individual and community level health education; evaluating the effectiveness of select programs and strategies; and licensing and inspecting facilities and institutions affecting public health and safety.

# F

# **Program Contacts**

Contact Dr. Ulder Tillman of the HHS - Public Health Services at 240.777.1741 or Rachel Silberman of the Office of Management and Budget at 240.777.2786 for more information regarding this department's operating budget.



# **Program Descriptions**



#### Cancer and Tobacco Prevention

The Tobacco Use Prevention and Cessation Program and the Cancer Prevention, Education, Screening and Treatment Program are two programs funded through the State Cigarette Restitution Fund. State funding supports coordination activities among community groups for outreach, screenings, education, and treatment. Each program has established coalitions consisting of public health partners, community based organizations, hospitals, and other existing resources that work collaboratively to implement either tobacco-control programs or the statewide goal of early detection and elimination of cancer disparities, as well as the establishment of tobacco-control programs.

FY17 Recommended Changes	Expenditures	FTEs
FY16 Approved	1,210,743	3.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	39,006	0.00
FY17 Recommended	1,249,749	3.00



# Service Area Administration

This program area provides leadership and direction for the administration of Public Health Services. Service Area Administration also includes Health Planning and Epidemiology, the Community Health Improvement Process (Healthy Montgomery) and Special Projects, as well as oversight for medical clinical volunteers, the Commission on Health, contracts, grants, and partnership development.

FY17 Recommended Changes	Expenditures	FTEs
FY16 Approved	1,828,458	12.85
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	61,267	(1.00)
FY17 Recommended	1,889,725	11.85



# Communicable Disease and Epidemiology

Communicable Disease and Epidemiology is responsible for investigations, management, and control of the spread of over 65 infectious diseases as stipulated by Maryland law, including: rabies; hepatitis A, B, and C; salmonellosis; measles; cholera; legionellosis; and lyme disease. Emerging pathogens, such as H1N1 Influenza, are addressed with aggressive surveillance efforts and collaboration with State agencies of

Public Health Services Health and Human Services 53-1

Agriculture, Health, and the Environment. Control measures for disease outbreaks in high-risk populations, such as residents of long-term care facilities, are implemented to prevent further spread of diseases to others. Educational programs are provided to groups that serve persons at risk for infectious diseases (homeless shelters, nursing homes, day care centers, etc.). The program also provides vital records administration and death certificate issuance. Immunizations, outreach, and education are available to residents, private medical providers, schools, childcare providers, and other community groups. The Refugee Health Program screens all persons who enter the County with refugee status for communicable diseases. Refugees are medically assessed and are either treated or referred to the private sector. The Migrant Health Program is also provided in compliance with Federal laws governing migrant laborers.

Program Performance Measures	Actual FY14	Actual FY15	Estimated FY16	Target FY17	Target FY18
Percent of investigations on reportable communicable diseases that follow appropriate protocols to limit further spread of the disease <sup>1</sup>	100	100	100	100	100

 $<sup>^{1}</sup>$  The data reported are for the calendar year (CY) and represent year to date (YTD) as of the date of the report.

FY17 Recommended Changes	Expenditures	FTEs
FY16 Approved	2,092,361	17.50
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	61,448	(0.40)
FY17 Recommended	2,153,809	17.10



### Health Care and Group Residential Facilities

This program inspects and licenses nursing homes, domiciliary homes (large assisted living facilities with less intensive care than nursing homes), and group homes serving children, elderly, and mentally ill to ensure compliance with County, State, and Federal laws and regulations. Staff responds to complaints and provides advice and consultations to licensees to maintain high standards of care.

Program Performance Measures	Actual	Actual	Estimated	Target	Target
	FY14	FY15	FY16	FY17	FY18
Percentage of nursing homes with actual harm deficiencies	9	12	10	10	10

FY17 Recommended Changes	Expenditures	FTEs
FY16 Approved	1,695,374	12.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	(73,024)	0.00
FY17 Recommended	1,622,350	12.00



# Public Health Emergency Preparedness & Response

This program is responsible for the planning, readiness, and response activities in the event of a public health emergency or bio-terrorism threat. Planning efforts are made in collaboration with the County Emergency Management Group; the Office of Emergency Management and Homeland Security; the Departments of Fire and Rescue Services; the Police Department; hospitals; and a variety of other County, State, regional, and Federal agencies. Efforts are targeted at training and staff development; communication strategies; emergency response drills; partnerships; resources and equipment; the establishment of disease surveillance systems; mass immunization clinics; medication dispensing sites; and readiness.

Program Performance Measures		Actual FY15	Estimated FY16		Target FY18
Percentage of Public Health Services (PHS) programs with Continuity of Operations (COOP) plans that have been reviewed and updated within the past 12 months	100	100	100	100	100

FY17 Recommended Changes	Expenditures	FTEs
FY16 Approved	1,181,400	9.30
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	(71,439)	0.00
FY17 Recommended	1,109,961	9.30



### STD/HIV Prevention and Treatment Program

The Sexually Transmitted Diseases (STD) Program provides diagnosis and treatment to those who have contracted STDs. Contacts of infected patients are confidentially notified and referred for treatment. HIV counseling and testing is provided, with referral for medical and psychosocial support services if the test is positive. The HIV program provides primary medical care through all stages of HIV/AIDS, medication, as well as a broad spectrum of case management support services. Other services include home/hospice care, coordination of a regional HIV dental clinic, and housing services through the Housing Opportunities for People with AIDS program.

FY17 Recommended Changes	Expenditures	FTEs
FY16 Approved	7,627,434	42.65
Technical Adj: AIDS Case Management Grant (20A1189)	896,063	4.49
Increase Cost: Housing Opportunities for Persons with AIDS Grant (F64133A)	201,344	0.00
Technical Adj: Ryan White II, Consortia Grant (F62077A)	(896,054)	(4.24)
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	(209,182)	(1.00)
FY17 Recommended	7,619,605	41.90



#### Women's Health Services

This program provides care coordination services for women and children in the Medical Assistance-managed care program. Referral services are provided for individuals with specific health issues (i.e., sexually transmitted diseases). Screening for early detection of breast cancer and cervical cancer including gynecological examinations, clinical breast examinations, mammograms, ultrasounds of the breast and related case-management services are offered through the Women's Cancer Control Program to eligible women aged forty years and older.

FY17 Recommended Changes	Expenditures	FTEs
FY16 Approved	2,657,610	20.65
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	(58,956)	1.00
FY17 Recommended	2,598,654	21.65



### **Tuberculosis Services**

This program includes: testing persons for exposure to Tuberculosis (TB), treating active cases, identifying persons at risk of developing TB, performing contact studies to determine who may have been exposed to an infectious person, and medication therapy. A treatment plan is developed for each diagnosed patient and the patient receives supervised medication therapy. Special programs are provided to high-risk populations such as the homeless, addicted persons, incarcerated persons, and persons living in high-density areas of foreign-born populations.

Program Performance Measures		Actual FY15	Estimated FY16		Target FY18
Percentage of clients with active infectious tuberculosis that receive and are scheduled to complete Directly Observed Therapy and successfully complete the treatment regimen	93	88	95	95	95

FY17 Recommended Changes	Expenditures	FTEs
FY16 Approved	1,899,363	17.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	(22,108)	0.00
FY17 Recommended	1,877,255	17.00



# Health Care for the Uninsured

This program area includes the Montgomery Cares, Care for Kids, Maternity Partnership, and Health Care for the Homeless programs. Through public-private partnerships, these programs provide primary health care services for low-income uninsured children, adults,

Public Health Services Health and Human Services 53-3

pregnant women, and the homeless, using private pediatricians, a network of safety net clinics, obstetricians, and hospitals, along with other health care providers. This program area also provides care coordination to uninsured children and adolescents with chronic or handicapping conditions needing specialty diagnostic, medical, and surgical treatment.

Program Performance Measures	Actual FY14	Actual FY15	Estimated FY16	Target FY17	Target FY18
Percent of vulnerable populations that have a primary care visit - Children <sup>1</sup>	30.5	41.0	41.0	41.0	41.0
Percent of vulnerable populations that have a primary care visit - Adults <sup>2</sup>	28.2	24.0	26.0	26.0	26.0
Percentage of healthy birth weight babies (greater than or equal to 2,500 grams) born to pregnant women in the Maternity Partnership Program	97	97	97	97	97

<sup>&</sup>lt;sup>1</sup> Due to changes in methodology, FY15 will serve as a new baseline and is not directly comparable to past years. Changes in the number of people accessing health care are unpredictable due to the unknown impact of implementation of the Affordable Care Act with enrollment in expanded Medicaid and Qualified Health Plans.

<sup>&</sup>lt;sup>2</sup> Due to changes in methodology, FY15 will serve as a new baseline and is not directly comparable to past years. Changes in the number of people accessing health care are unpredictable due to the unknown impact of implementation of the Affordable Care Act with enrollment in expanded Medicaid and Qualified Health Plans.

FY17 Recommended Changes	Expenditures	FTEs
FY16 Approved	14,193,143	6.00
Decrease Cost: Behavioral Health Specialist - Montgomery Cares Holy Cross - Aspen Hill Clinic	(50,000)	0.00
Decrease Cost: Align Montgomery Cares Behavioral Health Service Reimbursement Model with Statewide Trends	(397,615)	0.00
Decrease Cost: Montgomery Cares Caseload Due to Affordable Care Act Implementation	(767,203)	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	238,328	1.00
FY17 Recommended	13,216,653	7.00



# Community Health Services

Community Health Services provides preventive health access services to uninsured and underinsured populations, using a family-centered approach. Services include nurse case management and home visits to targeted populations such as pregnant women, pregnant and parenting teens, children up to one year of age, and at-risk infants. Other services include staffing support for immunization clinics, STD services, and pregnancy testing in regional health centers.

Program Performance Measures	Actual FY14		Estimated FY16	Target FY17	
Percentage of Infants At Risk (IAR) referrals that received a follow-up visit within 10 days by Community Health Service (CHS) purse	95	95	95	95	95

FY17 Recommended Changes	Expenditures	FTEs
FY16 Approved	4,729,852	43.80
Shift: Expanded Breast Cancer Grant (200A992)	232,592	2.31
Technical Adj: Care Coordination Grant (F62087A)	75,000	2.00
Reduce: Early Detection & Control Breast & Cervical Cancer (F62078A)	(114,409)	0.00
Shift: Cancer Outreach and Case Management Grant (F64022A)	(253,710)	(2.41)
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	43,031	(1.90)
FY17 Recommended	4,712,356	43.80



#### **Dental Services**

This program provides dental services to promote oral health in six dental clinics. Services include instruction in preventive health practices, primary assessments, targeted dental services, and emergency services. Services are provided to income-eligible Montgomery County children, pregnant women, adults, and seniors. This program also includes an HIV Dental Program, which provides comprehensive oral health services to HIV-positive clients.

Program Performance Measures	Actual FY14	Actual FY15	Estimated FY16	Target FY17	Target FY18
Dental Services - Percentage of children that complete their dental treatment plan	74	53	53	53	53
FY17 Recommended Changes			Expen	FTEs	
FY16 Approved			2,45	16.00	
Multi-program adjustments, including negotiated compensation changes, employee benefit changes changes due to staff turnover, reorganizations, and other budget changes affecting multiple program			(11,484)		0.00
FY17 Recommended			2,44	2,987	16.00



### **Environmental Health Regulatory Services**

This program issues permits for and inspects a variety of activities to protect the public health by ensuring that sanitation standards are met and maintained, and that there is minimal risk of injuries or spread of vector, food, and waterborne diseases in facilities licensed by the program. This program also enforces nutritional restrictions on trans-fat in foods and enforces menu labeling regulations. Food service establishments, swimming pools, health-care facilities, group homes, private educational facilities for children and adults, and a variety of other facilities used by the public are inspected and licensed. Inspections are conducted for compliance with health and safety standards established by the County and by State of Maryland laws and regulations. The County's rat control ordinance and smoking prohibitions and restrictions are enforced under this program. Complaints made by the public are investigated and orders for correction are issued as appropriate.

Program Performance Measures	Actual FY14	Actual FY15	Estimated FY16	Target FY17	Target FY18
Percentage of swimming pools found to be in compliance upon regular inspection	91	90	90	90	90
FY17 Recommended Changes			Expen	ditures	FTEs
FY16 Approved			3,60	3,565	30.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.				(78,706)	
FY17 Recommended			3.52	4.859	30.00



# School Health Services

This program provides health services to the students in Montgomery County Public Schools (MCPS). These services include: first aid and emergency care; health appraisal; medication and treatment administration; health counseling, consultation, and education; referral for medical, psychological, and behavioral problems; case management for students with acute and chronic health conditions, and pregnant and parenting teens; hearing, vision screenings, and Lead Certification screenings are provided to MCPS students. Immunizations and tuberculosis screenings are administered at School Health Services Centers, primarily to international students enrolling in MCPS. Primary health care, provided by nurse practitioners and physicians, is provided to students enrolled at one of the County's School Based Health Centers or High School Wellness Centers. Head Start-Health Services is a collaborative effort of HHS, Office of Community Affairs, School Health Services, MCPS, and contracted community-based child care centers to provide comprehensive pre-kindergarten services to Federally eligible three and four year old children. School Health Services provides a full range of health, dental, and social services to the children and their families.

Program Performance Measures	Actual FY14	Actual FY15	Estimated FY16	Target FY17	Target FY18
Percent of students that return to class and are ready to learn after a health room visit	88	87	87	87	87
FY17 Recommended Changes			Expen	ditures	FTEs
FY16 Approved			25,54	5,681	258.45
Add: Somatic Health Services at Wheaton High School Wellness Center			347	,670	2.00
Add: School Health Staffing for New Clarksburg/Damascus Middle School			126	,840	1.56
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs	S.		294	,681	0.00
FY17 Recommended			26,31	4,872	262.01

Public Health Services Health and Human Services 53-5

# Program Summary

Dragram Nama	FY16 APPR		FY17 REC	
Program Name	Expenditures	FTEs	Expenditures	FTEs
Cancer and Tobacco Prevention	1,210,743	3.00	1,249,749	3.00
Communicable Disease and Epidemiology	2,092,361	17.50	2,153,809	17.10
Health Care and Group Residential Facilities	1,695,374	12.00	1,622,350	12.00
Public Health Emergency Preparedness & Response	1,181,400	9.30	1,109,961	9.30
Service Area Administration	1,828,458	12.85	1,889,725	11.85
STD/HIV Prevention and Treatment Program	7,627,434	42.65	7,619,605	41.90
Tuberculosis Services	1,899,363	17.00	1,877,255	17.00
Women's Health Services	2,657,610	20.65	2,598,654	21.65
Health Care for the Uninsured	14,193,143	6.00	13,216,653	7.00
Community Health Services	4,729,852	43.80	4,712,356	43.80
Dental Services	2,454,471	16.00	2,442,987	16.00
Environmental Health Regulatory Services	3,603,565	30.00	3,524,859	30.00
School Health Services	25,545,681	258.45	26,314,872	262.01
Total	70,719,455	489.20	70,332,835	492.61