Public Health Services

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, licensing and inspecting facilities, and institutions affecting the public health and safety.

PROGRAM CONTACTS

Contact Dr. Ulder Tillman of the HHS - Public Health Services at 240.777.1741 or Pofen Salem of the Office of Management and Budget at 240.777.2773 for more information regarding this service area's operating budget.

PROGRAM DESCRIPTIONS

Health Care for the Uninsured

This program area includes the Montgomery Cares, Care for Kids, Maternity Partnership, and Reproductive Health programs. Through public-private partnerships, these programs provide primary health care services for low-income uninsured, children, adults, 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 FY10	Actual FY11	Estimated FY12	Target FY13	Target FY14
Percentage of healthy birth weight babies (= or > 2,500 grams) born to	93	95	94	94	94
pregnant women in the Maternity Partnership Program					
Percentage of uninsured County adults that have a primary care visit at one	25.7	24.2	TBD	TBD	TBD
of the participating Montgomery Cares clinics ¹					
Percentage of uninsured County children that have a primary care visit at	41.4	27.9	TBD	TBD	TBD
one of the participating Montgomery Cares clinics					

¹ The Department is not projecting results for FY12-14 for the second and third measures above at this time due to the multiple variables related to health care reform.

FY13 Recommended Changes	Expenditures	FTE s
FY12 Approved	12,685,830	11.30
Add: Montgomery Cares - Holy Cross Hospital Aspen Hill Clinic	368,750	0.00
Add: Kaiser Community Benefit Grant	95,000	0.00
Decrease Cost: Montgomery Cares Community Pharmacy - Medications for Health Care for the Homeless	-35,000	0.00
Decrease Cost: Montgomery Cares Community Pharmacy	-117,100	0.00
Decrease Cost: Maternity Partnership Program due to decreasing enrollment	-314,000	0.00
Eliminate: Project Deliver	-628,630	-6.60
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion.	27,865	1.30
FY13 CE Recommended	12,082,715	6.00

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 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 who serve persons at-risk for infectious diseases (homeless shelters, nursing homes, day care centers, etc.). The program also provides vital record 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 FY10	Actual FY11	Estimated FY12	Target FY13	Target FY14
Percent of investigations on reportable communicable diseases that follow	100	100	100	100	100
appropriate protocols to limit further spread of the disease					

FY13 Recommended Changes	Expenditures	FTEs
FY12 Approved	1,772,960	15.80
Increase Cost: Tuberculosis Control Grant, Shift .8 WY to the Refugee Health Resettlement Grant	55,472	0.80
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion.	80,901	0.70
FY13 CE Recommended	1,909,333	17.30

Community Health Services

Community Health Services provides preventive health access services to uninsured and underinsured populations, from newborns to the elderly. 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. This program includes the Community/Nursing Home Medical Assistance and Outreach program in addition to the regional service eligibility units, to provide a single point of entry for eligibility screening, access and assignment to Federal, State or County health programs. Other services include staffing support for immunization clinics, STD services, and pregnancy testing in regional health centers.

Program Performance Measures	Actual FY10	Actual FY11	Estimated FY12	Target FY13	Target FY14
Percentage of Infants At Risk (IAR) referrals that received a follow-up visit	85	88	85	85	85
within 10 days by Community Health Service (CHS) nurse					

FY13 Recommended Changes	Expenditures	FTEs
FY12 Approved	11,637,330	120.20
Eliminate: Maryland Department of Enviroment Lead Prevention Grant	-18,000	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. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion.	688,131	8.60
FY13 CE Recommended	12,307,461	128.80

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 FY10	Actual FY11	Estimated FY12	Target FY13	Target FY14
Percentage of children who complete their dental treatment plan	95	94	85	85	85

FY13 Recommended Changes	Expenditures	FTEs
FY12 Approved	1,962,510	15.90
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion.	82,106	-1.15
FY13 CE Recommended	2,044,616	14.75

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 water borne 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, hotels, motels, massage establishments, 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 FY10	Actual FY11	Estimated FY12	Target FY13	Target FY14
Percentage of swimming pools found to be in compliance upon regular	89	92	90	90	90
inspection					

FY13 Recommended Changes	Expenditures	FTEs
FY12 Approved	2,913,770	28.30
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion.	171,250	1.70
FY13 CE Recommended	3,085,020	30.00

Health Care and Group Residential Facilities

This program inspects and licenses nursing homes, domiciliary care homes (large assisted living facilities with less intensive care than nursing homes), adult day care centers, small assisted living facilities and group homes serving children, elderly, mentally ill, and developmentally disabled 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 FY10	Actual FY11	Estimated FY12	Target FY13	Target FY14
Percentage of nursing homes with actual harm deficiencies	12		6 10	10	10

FY13 Recommended Changes	Expenditures	FTEs
FY12 Approved	1,497,740	11.60
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion.	64,398	0.90
FY13 CE Recommended	1,562,138	12.50

Cancer and Tobacco Prevention

The Tobacco Use Prevention and Cessation Program and the Cancer Prevention, Education, Screening and Treatment Program are two major programs funded through the State Cigarette Restitution Funds. 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, whether based on race, ethnicity, age or sex, as well as the establishment of tobacco-control programs.

FY13 Recommended Changes	Expenditures	FTEs
FY12 Approved	1,141,980	3.00
Decrease Cost: Oral Cancer Prevention	-8,000	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. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion.	15,992	1.00
FY13 CE Recommended	1,149,972	4.00

STD/HIV Prevention and Treatment Program

The STD Program provides diagnosis and treatment to those who have contracted sexually transmitted diseases (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 (HOPWA).

Program Performance Measures	Actual FY10	Actual FY11	Estimated FY12	Target FY13	Target FY14
New cases of Chlamydia per 100,000 population among County residents	990.6	1025.1	NA	NA	NA
(15-24) ¹					

¹ Data are for the calendar year in which the fiscal year began. This measure is one of the three age cohort components. Projections are not made due to uncertainty as to when case numbers will fall.

FY13 Recommended Changes	Expenditures	FTEs
FY12 Approved	7,005,000	41.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion.	213,746	2.65
FY13 CE Recommended	7,218,746	43.65

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 and vision screenings and Lead Certification screenings are provided to MCPS students. Immunizations and tuberculosis screenings are administered at the School Health Services Center, 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 five School Based Health Centers or one High School Wellness Center.

Head Start-Health Services is a collaborative effort of HHS, Office of Community Affairs, School Health Services, Montgomery County Public Schools (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 FY10	Actual FY11	Estimated FY12	Target FY13	Target FY14
Percentage of students who return to class after and are ready to learn	87	87	86	86	86
following health room intervention					

FY13 Recommended Changes	Expenditures	FTEs
FY12 Approved	19,957,640	236.90
Add: School Based Health Centers - Rolling Terrace Elementary School and Highland Elementary School	600,760	2.80
Add: School Health Services Staff for Down-County Consortium McKenney Hills Elementary School	105,130	1.56
Add: Meade Obesity Prevention Grant	20,000	0.00
Eliminate: Opening Up Wide Grant	-44,820	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. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion.	1,455,480	11.22
FY13 CE Recommended	22,094,190	252.48

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. Each diagnosed patient has a treatment plan developed, and 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 FY10	Actual FY11	Estimated FY12	Target FY13	Target FY14
Percentage of clients with active infectious tuberculosis who receive and are	92	95	95	95	95
scheduled to complete Directly Observed Therapy and successfully complete					
the treatment regimen ¹					

¹ Data are for the calendar year in which the fiscal year began .

FY13 Recommended Changes	Expenditures	FTEs
FY12 Approved	1,797,380	17.00
Increase Cost: Maryland Children's Health Program (MCHP) Grant, formerly known as the PWC Grant.	196,069	3.00
Decrease Cost: Tuberculosis Control Grant, Shift .8 WY to the Refugee Health Resettlement Grant	-52,707	-0.80
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion.	-127,753	-2.00
FY13 CE Recommended	1,812,989	17.20

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 (WCCP) to eligible women aged forty years and older.

FY13 Recommended Changes	Expenditures	FTEs
FY12 Approved	2,737,930	18.40
Reduce: Reproductive Health/Family Planning Grant	-87,314	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. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion.	143,321	1.28
FY13 CE Recommended	2,793,937	19.68

Public Health Emergency Preparedness & Response

This program is responsible for the planning, readiness, and response in the event of a public health emergency or bio-terrorism threat. Planning efforts are in collaboration with the County Emergency Management Group, the Office of Emergency Management and Homeland Security, the Departments of Fire and Rescue Services, and Police, 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 and medication dispensing sites, and readiness. This program manages the Advanced Practice Center for public heath emergency planning.

Program Performance Measures	Actual FY10	Actual FY11	Estimated FY12	Target FY13	Target FY14
Percentage of PHS Programs with Continuity of Operations (COOP) plans	100	100	100	100	100
that have been reviewed and updated within the past 12 months					

FY13 Recommended Changes	Expenditures	FTEs
FY12 Approved	1,917,640	10.20
Add: Johns Hopkins University - Preparedness & Emergency Response Learning Center Grant	40,000	0.00
Eliminate: Emergency Preparedness funding available to hire medical doctors	-23,552	0.00
Reduce: Emergency Preparedness & Response Grant	-122,654	0.00
Eliminate: NACCHO Advance Practice Center Grant	-450,000	-2.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion.	29,053	0.10
FY13 CE Recommended	1,390,487	8.30

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 and Special Projects, as well as oversight for medical clinical volunteers, the Commission on Health, contract, grants and partnership development.

FY13 Recommended Changes	Expenditures	FTEs
FY12 Approved	1,406,410	10.70
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs. Other large variances are related to the transition from the previous mainframe budgeting system to Hyperion.	98,644	-0.20
FY13 CE Recommended	1,505,054	10.50

PROGRAM SUMMARY

	FY12 Appr	FY12 Approved		nended
Program Name	Expenditures	FTEs	Expenditures	FTEs
Health Care for the Uninsured	12,685,830	11.30	12,082,715	6.00
Communicable Disease and Epidemiology	1,772,960	15.80	1,909,333	17.30
Community Health Services	11,637,330	120.20	12,307,461	128.80
Dental Services	1,962,510	15.90	2,044,616	14.75
Environmental Health Regulatory Services	2,913,770	28.30	3,085,020	30.00
Health Care and Group Residential Facilities	1,497,740	11.60	1,562,138	12.50
Cancer and Tobacco Prevention	1,141,980	3.00	1,149,972	4.00
STD/HIV Prevention and Treatment Program	7,005,000	41.00	7,218,746	43.65
School Health Services	19,957,640	236.90	22,094,190	252.48
Tuberculosis Services	1,797,380	17.00	1,812,989	17.20
Women's Health Services	2,737,930	18.40	2,793,937	19.68
Public Health Emergency Preparedness & Response	1,917,640	10.20	1,390,487	8.30
Service Area Administration	1,406,410	10.70	1,505,054	10.50
Total	68,434,120	540.30	70,956,658	565.16