

# 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; and 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 FY11	Actual FY12	Estimated FY13	Target FY14	Target FY15
Percentage of healthy birth weight babies (= or > 2,500 grams) born to pregnant women in the Maternity Partnership Program	95	95	94	94	94
Percent of vulnerable populations that have a primary care or prenatal care visit - CHILDREN	27.9	26.1	TBD	TBD	TBD
Percent of vulnerable populations that have a primary care or prenatal care visit - ADULTS <sup>1</sup>	24.2	27.5	TBD	TBD	TBD

<sup>1</sup> The Department is not projecting results for FY13-15 at this time due to the multiple variables related to health care reform.

FY14 Approved Changes	Expenditures	FTEs
<b>FY13 Approved</b>	<b>13,072,847</b>	<b>6.00</b>
Enhance: Preventive Care Services in Montgomery Cares	400,000	0.00
Increase Cost: Change the Reimbursement Rate for Primary Care Visits from \$62 to \$65 in Montgomery Cares	256,875	0.00
Enhance: Behavioral Health Services Program in Montgomery Cares	75,000	0.00
Decrease Cost: Kasier Community Benefit Grant	-95,000	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.	-95,340	0.00
<b>FY14 Approved</b>	<b>13,614,382</b>	<b>6.00</b>

### 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 that 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.

<b>Program Performance Measures</b>	<b>Actual FY11</b>	<b>Actual FY12</b>	<b>Estimated FY13</b>	<b>Target FY14</b>	<b>Target FY15</b>
Percent of investigations on reportable communicable diseases that follow appropriate protocols to limit further spread of the disease	100	100	100	100	100

<b>FY14 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY13 Approved</b>	<b>1,909,333</b>	<b>17.30</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	98,677	1.00
<b>FY14 Approved</b>	<b>2,008,010</b>	<b>18.30</b>

## 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.

<b>Program Performance Measures</b>	<b>Actual FY11</b>	<b>Actual FY12</b>	<b>Estimated FY13</b>	<b>Target FY14</b>	<b>Target FY15</b>
Percentage of Infants At Risk (IAR) referrals that received a follow-up visit within 10 days by Community Health Service (CHS) nurse <sup>1</sup>	88	95	95	95	95

<sup>1</sup> Increases are due to full staffing levels.

<b>FY14 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY13 Approved</b>	<b>12,307,462</b>	<b>128.80</b>
Decrease Cost: Maryland Children's Health Program Grant	-159,992	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.	-483,528	0.00
<b>FY14 Approved</b>	<b>11,663,942</b>	<b>128.80</b>

Notes: Multi-program adjustments reflect the increase in grants, the annualization of personnel costs, and turnover savings. They also include one approved Income Assistant Program Specialist position (\$56,180; 1.0 FTE).

## 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.

<b>Program Performance Measures</b>	<b>Actual FY11</b>	<b>Actual FY12</b>	<b>Estimated FY13</b>	<b>Target FY14</b>	<b>Target FY15</b>
Percentage of children who complete their dental treatment plan	94	78	85	85	85

<b>FY14 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY13 Approved</b>	<b>2,149,283</b>	<b>14.75</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	128,488	1.00
<b>FY14 Approved</b>	<b>2,277,771</b>	<b>15.75</b>

## 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, 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.

<b>Program Performance Measures</b>	<b>Actual FY11</b>	<b>Actual FY12</b>	<b>Estimated FY13</b>	<b>Target FY14</b>	<b>Target FY15</b>
Percentage of swimming pools found to be in compliance upon regular inspection	92	89	90	90	90

<b>FY14 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY13 Approved</b>	<b>3,085,020</b>	<b>30.00</b>
Add: Develop and Implement a Food Recovery System to Increase Food Donations	200,000	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.	65,313	0.00
<b>FY14 Approved</b>	<b>3,350,333</b>	<b>30.00</b>

### **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 persons 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.

<b>Program Performance Measures</b>	<b>Actual FY11</b>	<b>Actual FY12</b>	<b>Estimated FY13</b>	<b>Target FY14</b>	<b>Target FY15</b>
Percentage of nursing homes with actual harm deficiencies	6	10	10	10	10

<b>FY14 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY13 Approved</b>	<b>1,562,138</b>	<b>12.50</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	-39,465	0.00
<b>FY14 Approved</b>	<b>1,522,673</b>	<b>12.50</b>

### **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 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, whether based on race, ethnicity, age or sex, as well as the establishment of tobacco-control programs.

<b>FY14 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY13 Approved</b>	<b>1,149,972</b>	<b>4.00</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	-9,778	-1.00
<b>FY14 Approved</b>	<b>1,140,194</b>	<b>3.00</b>

### **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.

<b>Program Performance Measures</b>	<b>Actual FY11</b>	<b>Actual FY12</b>	<b>Estimated FY13</b>	<b>Target FY14</b>	<b>Target FY15</b>
New cases of Chlamydia per 100,000 population among County residents (15-24) <sup>1</sup>	1,157.6	1,313.4	NA	NA	NA

<sup>1</sup> 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.

<b>FY14 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY13 Approved</b>	<b>7,219,157</b>	<b>43.65</b>
Technical Adj: Ryan White Part A Grant	131,645	0.90
Technical Adj: HIV Prevention Services and AIDS Case Management Grants	-63,128	1.10
Technical Adj: Ryan White Consortia Services Grant	-100,031	-1.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	118,826	-2.00
<b>FY14 Approved</b>	<b>7,306,469</b>	<b>42.65</b>

Notes: Multi-program adjustments reflect the increase of grants, the annualization of personnel costs, and turn over savings.

## 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.

<b>Program Performance Measures</b>	<b>Actual FY11</b>	<b>Actual FY12</b>	<b>Estimated FY13</b>	<b>Target FY14</b>	<b>Target FY15</b>
Percentage of students who return to class after and are ready to learn following health room intervention	87	88	86	86	86

<b>FY14 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY13 Approved</b>	<b>22,096,125</b>	<b>252.48</b>
Add: School Based Health Centers at Viers Mill and Weller Road Elementary Schools	489,440	1.80
Technical Adj: School Based Health Center Grant	7,271	-0.50
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	575,075	2.55
<b>FY14 Approved</b>	<b>23,167,911</b>	<b>256.33</b>

## 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.

<b>Program Performance Measures</b>	<b>Actual FY11</b>	<b>Actual FY12</b>	<b>Estimated FY13</b>	<b>Target FY14</b>	<b>Target FY15</b>
Percentage of clients with active infectious tuberculosis who receive and are scheduled to complete Directly Observed Therapy and successfully complete the treatment regimen <sup>1</sup>	95	95	95	95	95

<sup>1</sup> Data are for the calendar year in which the fiscal year began .

<b>FY14 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY13 Approved</b>	<b>1,761,821</b>	<b>16.20</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	-105,251	0.00
<b>FY14 Approved</b>	<b>1,656,570</b>	<b>16.20</b>

## 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.

<b>FY14 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY13 Approved</b>	<b>2,793,937</b>	<b>19.68</b>
Technical Adj: Administrative Care Coordination Grant	0	-1.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	11,053	0.97
<b>FY14 Approved</b>	<b>2,804,990</b>	<b>19.65</b>

### **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. This program manages the Advanced Practice Center for public health emergency planning.

<b>Program Performance Measures</b>	<b>Actual FY11</b>	<b>Actual FY12</b>	<b>Estimated FY13</b>	<b>Target FY14</b>	<b>Target FY15</b>
Percentage of PHS Programs with Continuity of Operations (COOP) plans that have been reviewed and updated within the past 12 months	100	100	100	100	100

<b>FY14 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY13 Approved</b>	<b>1,390,487</b>	<b>10.30</b>
Technical Adj: Emergency Preparedness - Cities Readiness Initiative	-144,836	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.	-72,941	0.00
<b>FY14 Approved</b>	<b>1,172,710</b>	<b>10.30</b>

Notes: Multi-program adjustments reflect the decrease of grants, the annualization of personnel costs, and turn over savings.

### **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, contracts, grants, and partnership development.

<b>FY14 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY13 Approved</b>	<b>1,505,054</b>	<b>10.50</b>
Increase Cost: Health Officer State Salary Increase	31,315	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.	172,037	2.00
<b>FY14 Approved</b>	<b>1,708,406</b>	<b>12.50</b>

## **PROGRAM SUMMARY**

<b>Program Name</b>	<b>FY13 Approved</b>		<b>FY14 Approved</b>	
	<b>Expenditures</b>	<b>FTEs</b>	<b>Expenditures</b>	<b>FTEs</b>
Health Care for the Uninsured	13,072,847	6.00	13,614,382	6.00
Communicable Disease and Epidemiology	1,909,333	17.30	2,008,010	18.30
Community Health Services	12,307,462	128.80	11,663,942	128.80
Dental Services	2,149,283	14.75	2,277,771	15.75
Environmental Health Regulatory Services	3,085,020	30.00	3,350,333	30.00
Health Care and Group Residential Facilities	1,562,138	12.50	1,522,673	12.50
Cancer and Tobacco Prevention	1,149,972	4.00	1,140,194	3.00
STD/HIV Prevention and Treatment Program	7,219,157	43.65	7,306,469	42.65
School Health Services	22,096,125	252.48	23,167,911	256.33
Tuberculosis Services	1,761,821	16.20	1,656,570	16.20
Women's Health Services	2,793,937	19.68	2,804,990	19.65
Public Health Emergency Preparedness & Response	1,390,487	10.30	1,172,710	10.30
Service Area Administration	1,505,054	10.50	1,708,406	12.50

<b>Program Name</b>	<b>FY13 Approved</b>		<b>FY14 Approved</b>	
	<b>Expenditures</b>	<b>FTEs</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>Total</b>	<b>72,002,636</b>	<b>566.16</b>	<b>73,394,361</b>	<b>571.98</b>