

# 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 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.

<b>Program Performance Measures</b>	<b>Actual FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</b>
Percentage of healthy birth weight babies (= or > 2,500 grams) born to pregnant women in the Maternity Partnership Program	95	95	95	95	95
Percent of vulnerable populations that have a primary care or prenatal care visit - Children	26.1	TBD	TBD	TBD	TBD
Percent of vulnerable populations that have a primary care or prenatal care visit - Adults <sup>1</sup>	27.5	TBD	TBD	TBD	TBD

<sup>1</sup> The Department is not projecting results for FY13-16 at this time due to the multiple variables related to health care reform.

<b>FY15 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>13,614,382</b>	<b>6.00</b>
Enhance: Montgomery Cares for Electronic Health Records, Behavioral Health Expansion, Patient Satisfaction Survey, Pharmacy Assessment, Community Pharmacy, Specialty Care, and Medicaid Participation Training	960,200	0.00
Enhance: Care for Kids to Provide Services for Additional 250 Enrollees	20,000	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.	75,079	0.00
<b>FY15 Approved</b>	<b>14,669,661</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 FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</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>FY15 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>2,008,010</b>	<b>18.30</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	-9,631	-0.80
<b>FY15 Approved</b>	<b>1,998,379</b>	<b>17.50</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. Other services include staffing support for immunization clinics, STD services, and pregnancy testing in regional health centers. The Medical Assistance and Outreach Program have been shifted to the new Office of Eligibility and Support Services program in Children Youth and Family.

<b>Program Performance Measures</b>	<b>Actual FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</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>	95	95	95	95	95

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

<b>FY15 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>11,663,942</b>	<b>128.80</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	-7,030,285	-84.00
<b>FY15 Approved</b>	<b>4,633,657</b>	<b>44.80</b>

## 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 FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</b>
Percentage of children who complete their dental treatment plan	78	84	80	80	80

<b>FY15 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>2,277,771</b>	<b>15.75</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	28,132	0.25
<b>FY15 Approved</b>	<b>2,305,903</b>	<b>16.00</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, 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 FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</b>
Percentage of swimming pools found to be in compliance upon regular inspection	87	87	90	90	90

<b>FY15 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>3,350,333</b>	<b>30.00</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	119,060	0.00
<b>FY15 Approved</b>	<b>3,469,393</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 FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</b>
Percentage of nursing homes with actual harm deficiencies	12	9	10	10	10

<b>FY15 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>1,522,673</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.	104,539	0.00
<b>FY15 Approved</b>	<b>1,627,212</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>FY15 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>1,140,194</b>	<b>3.00</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	-581	0.00
<b>FY15 Approved</b>	<b>1,139,613</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 FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</b>
New cases of Chlamydia per 100,000 population among County residents (15-24) <sup>1</sup>	1,313.4	1,369	1,409	1,450	1,492

<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>FY15 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>7,306,469</b>	<b>42.65</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	-7,999	0.00
<b>FY15 Approved</b>	<b>7,298,470</b>	<b>42.65</b>

## 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 FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</b>
Percentage of students who return to class after and are ready to learn following health room intervention	88	87	87	87	87

<b>FY15 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>23,167,911</b>	<b>256.33</b>
Enhance: School Health Staffing for New Clarksburg Elementary School	49,500	0.73
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	1,108,419	0.40
<b>FY15 Approved</b>	<b>24,325,830</b>	<b>257.46</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 FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</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>	92	95	96	95	95

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

<b>FY15 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>1,656,570</b>	<b>16.20</b>
Technical Adj: Tuberculosis Control Grant (0F62014) and Immunization Hepatitis B Grant (0F62081)	80,357	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.	106,549	0.80
<b>FY15 Approved</b>	<b>1,843,476</b>	<b>17.00</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>FY15 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>2,804,990</b>	<b>19.65</b>
Add: HHS Expanded Breast & Cervical Cancer Diagnosis Grant (2000992)	293,812	0.00
Eliminate: Minority Infant Mortality Reduction Grant (0F64175)	-135,000	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.	141,034	1.00
<b>FY15 Approved</b>	<b>3,104,836</b>	<b>20.65</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.

<b>Program Performance Measures</b>	<b>Actual FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</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>FY15 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>1,172,710</b>	<b>10.30</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	-77,973	-1.00
<b>FY15 Approved</b>	<b>1,094,737</b>	<b>9.30</b>

## 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>FY15 Approved Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>1,708,406</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.	-25,761	0.35
<b>FY15 Approved</b>	<b>1,682,645</b>	<b>12.85</b>

## PROGRAM SUMMARY

<b>Program Name</b>	<b>FY14 Approved</b>		<b>FY15 Approved</b>	
	<b>Expenditures</b>	<b>FTEs</b>	<b>Expenditures</b>	<b>FTEs</b>
Health Care for the Uninsured	13,614,382	6.00	14,669,661	6.00
Communicable Disease and Epidemiology	2,008,010	18.30	1,998,379	17.50
Community Health Services	11,663,942	128.80	4,633,657	44.80
Dental Services	2,277,771	15.75	2,305,903	16.00
Environmental Health Regulatory Services	3,350,333	30.00	3,469,393	30.00
Health Care and Group Residential Facilities	1,522,673	12.50	1,627,212	12.50
Cancer and Tobacco Prevention	1,140,194	3.00	1,139,613	3.00
STD/HIV Prevention and Treatment Program	7,306,469	42.65	7,298,470	42.65
School Health Services	23,167,911	256.33	24,325,830	257.46
Tuberculosis Services	1,656,570	16.20	1,843,476	17.00
Women's Health Services	2,804,990	19.65	3,104,836	20.65
Public Health Emergency Preparedness & Response	1,172,710	10.30	1,094,737	9.30
Service Area Administration	1,708,406	12.50	1,682,645	12.85
<b>Total</b>	<b>73,394,361</b>	<b>571.98</b>	<b>69,193,812</b>	<b>489.71</b>

