2006
ANNUAL REPORT

"The Mission of the Mobile County Health Department, is to promote, improve, and protect the health of Mobile County."

"The Vision of theMobile County Health Department, is a healthy community."

Accredited by The Joint Commission

MOBILE COUNTY HEALTH DEPARTMENT
MAJOR GENERAL WILLIAM C. GORGAS CLINIC

www.mobilecountyhealth.org

Mobile County Health Department

Major General William C. Gorgas Clinic

251 N. BAYOU STREET P.O. BOX 2867 MOBILE, ALABAMA 36652-2867 (251) 690-8158 FAX (251) 432-7443

Bernard H. Eichold II, M.D., Dr.P.H., F.A.C.P.
Health Officer

BOARD OF HEALTH
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Juan H. Chastang, President, County Commission

It is with great pleasure that we present the Fiscal Year 2005-2006 edition of the Annual Report for the Mobile County Heath Department. In November 2005, the agency opened a new priamary care service delivery site in Semmes, AL. The Semmes Clinic provides medical, dental, WIC, and social services to area residents who face difficulties accessing primary care as well as seasonal and migrant farmworkers.

The inluenza season in Fall 2005 brought forth the challenge of influenza vaccine shortage across the country as well as in Alabama and Mobile County. The predictability of the influenza vaccine distribution remains a public health issue. As we continue to make a plans and preparations for a potential pandemic influenza in our area, it is essential to have the availability of both therapeutic and non-pharmaceutical measures in place.

We would like to take this opporunity to thank the citizens of Mobile County for assisting in our mission to achieve a healthy community.

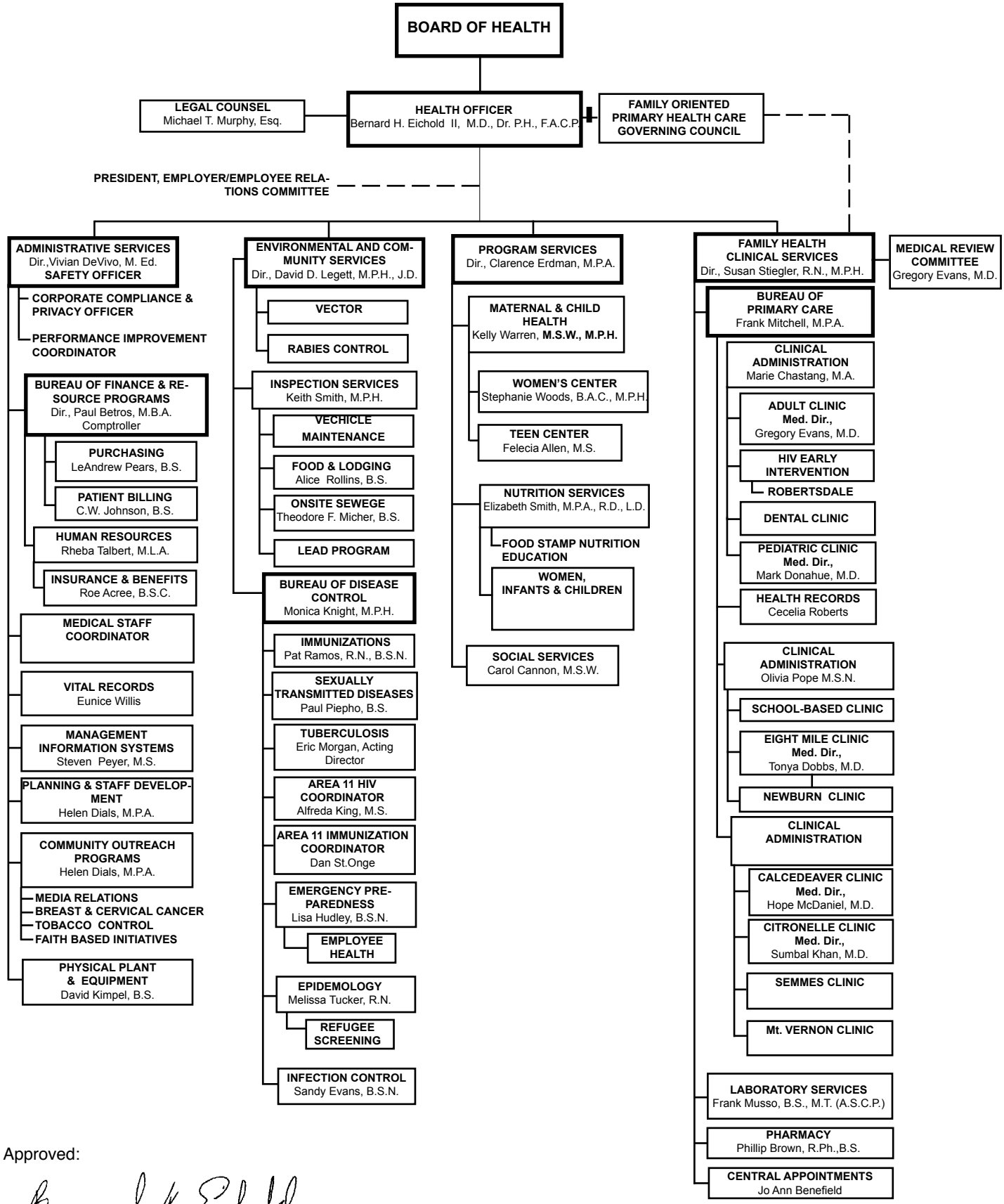
Ted N. Catranis, M.D., F.A.C.O.G.
Chairman, Board of Health

Bernard H. Eichold II, M.D., Dr. P.H., F.A.C.P.
Health Officer

The Mobile County Health Department has earned the Joint Commission's Gold Seal of Approval.

2006
Mobile County Board of Health

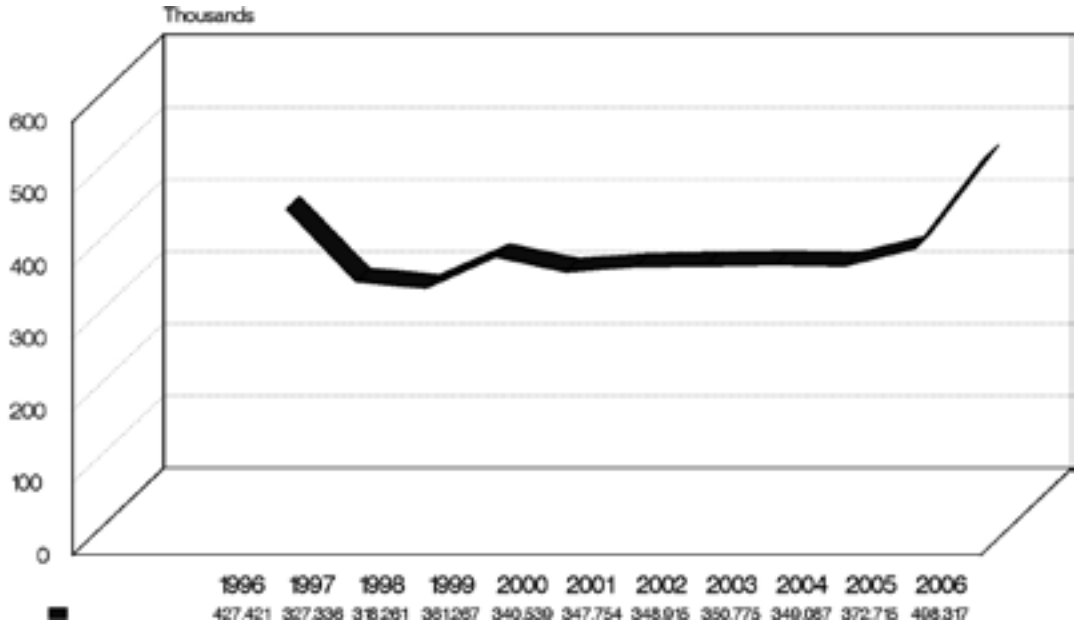
Ted N. Catranis,M.D., F.A.C.O.G.	**Chairman**
Elizabeth Manci, M.D.	**Member**
Charles B. Rodning, M.D.	**Member**
Juan F. Ronderos, M.D.	**Member**
Raymond Broughton, M.D.	**Member**
Mary S.Wells M.D., F.A.A.P.	**Member**
Juan H. Chastang, *President*	**Member**
Mobile County Commission	



Approved:

Bernard H. Eichold II, M.D., Dr. P.H.,F.A.C.P.
Health Officer
December 18, 2006

Total Contacts Graph



2006 Highlights

- February 2006, the Food and Beverage Handler program was implemented. The Food and Beverage Handler course is available at Mobile County Health Department.

- July 2006, the Primary Care clinics went live with the Electronic Health Record and interfaced with its reference laboratory.

- August 2006, medical needs shelter training was provided to 275 employees.

- August 2006, the Mobile Home Health Services was closed and patients transferred to local home health agencies.

- Effective October 2006, the existing ordinance in Mobile County that governs food handlers requires that food establishment managers who are responsible for the preparation of potentially hazardous foods become a Certified Food Safety Manager. As a result, Food & Lodging is cooperating with Auburn Extension Service in offering the Certified Food Safety Manager course. The Certified Food Safety Manager course is available on the Internet.

- June 26, 2006, the agency earned re-accreditation from The Joint Commission.

- At its September 2006 meeting, the Mobile County Board of Health adopted a resolution concerning secondhand smoke in public places. The resolution calls for all buildings that are open to the public to be smoke free, and it supports the efforts of the Mobile County Health Department to protect citizens from secondhand smoke exposure within Mobile County and Alabama.

- November 2006, Two Away Teams consisting of 12 employees participated in a disaster response exercise in Monroeville, Alabama. The training was an initiative of the Emergency Management Program.

- Over 8,700 individuals were educated and/or tested for HIV. Outreach activities included HIV/AIDS education at health fairs, churches, drug treatment centers, street outreaches, gay bars and various other community organizations. As of October 1, there had been 81 cases of AIDS and 74 cases of HIV infections in Mobile County for the year

- The Women, Infant & Children (WIC) Program implemented a breastfeeding peer counseling program at the Women's Center WIC clinic to encourage breastfeeding among WIC participants. Five WIC participants have been hired on a part-time basis to serve as peer counselors. A certified lactation consultant serves as coordinator for this program. Since implementation, the breastfeeding rate has increased 4.1 percent and over half of the prenatal individuals enrolled in the program are willing to initiate breastfeeding.

- A total of 13 employees participated in Level I Advanced Regional Response Training, 33 employees participated in Level II Advanced Regional Response Training and 419 employees participated in FEMA online training courses for Introduction National Incident Command System (IS-100), ICS for Single Resources and Initial Action Incidents (IS-200), National Incident Management System (IS-700), and National Response Plan (IS -800).

Administrative Services

With renewed focus on operations support, Administrative Services was able to provide essential functions as delineated below. Internal support areas included fiscal: procurement of goods and services; the management of the work force to include the employee benefits plan and staff development; nursing services; information technology support; and facilities and equipment management. Community services included the issuance of vital records, media relations, breast and cervical cancer screening programs, tobacco control, and faith-based initiatives.

• The Mobile County Health Department Department received re-accreditation for Ambulatory Care from The Joint Commission.

• Total revenues for the fiscal year ending September 30, 2006, increased 4.6% from the previous fiscal year. Expenditures increased 2.5% during the same time period. Funding from local sources increased by 12.8%, federal revenue sources increased by 4.7 %, and fees/ earnings increased by .5%. Funding from state sources decreased by 6.2%

• Nursing Services continues to expand the competency evaluations for all nurses. Medical emergency response and medication administration continues to be the focus along with documentation and non-medical staff training. An ongoing continuation of mock codes, drug actions and doses will be conducted. Medical equipment training/review was conducted in all clinical sites and is now included in the nurse's orientation prior to clinic assignment.

• Nurses continue to receive training on emergency preparedness and response teams have been identified to assist in statewide emergency response.

• A total of 13 employees participated in Level I Advanced Regional Response Training. A total of 33 employees participated in Level II Advanced Regional Response Training.

• New Employee Orientation classes were presented to 77 new employees.

• A total of 419 employees participated in FEMA online training for Introduction National Incident Command System (IS-100), ICS for Single Resources and Initial Action Incidents (IS-200), National Incident Management System (IS-700) and National Response Plan (IS-800).

• Physical Plant and Equipment consists of custodial, security, maintenance, grounds keeping, and painting staff. Physical Plant and Equipment maintains 20 sites around Mobile County with 25 acres and approximately 260,000 square feet of building under roof. This includes clinics, storage, office space and parking areas.

• Backup monitoring systems are now in place of all equipment maintaining vaccine.

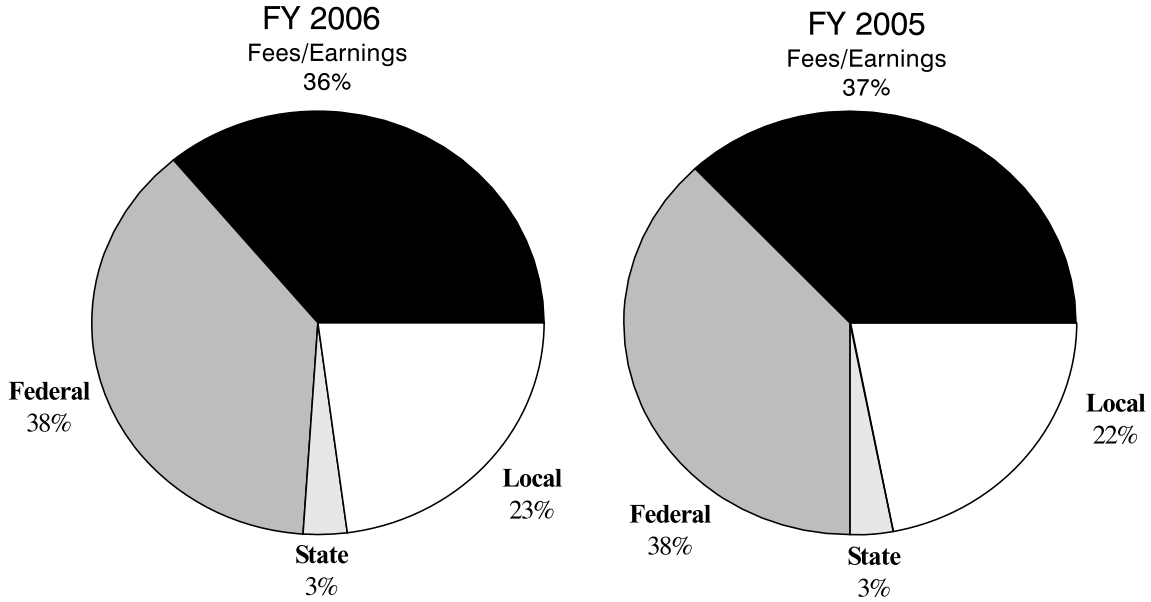
• The year ended with a total of 343 merit employees, with 30 of these serving in part-time classifications and 62 additional employees in non-merit classifications. There were 87 new employees hired and 18 employees promoted to a higher classification. Additionally, there were 85 separations, 17 retirements and 2 deceased employees.

• At the annual awards program, 2 employees received recognition for 30 years service; 2 for 20 years of service; and 16 employees received 10-year service pins. Sherryle Givens, Public Health Nurse IV, was named Employee-of-the-Year for 2005 and received the David Previto Award.

SOURCES OF REVENUE
FY 2006 AND FY 2005

SOURCE	FY 2005	FY 2006
LOCAL	$ 5,481,294	$ 6,185,176
STATE	747,393	701,299
FEDERAL	9,451,089	9,895,870
FEES/EARNINGS	9,259,359	9,309,722
TOTALS	24,939,135	26,092,067

SOURCES OF REVENUE
FY 2006 AND FY 2005



STATEMENT OF REVENUES AND EXPENDITURES
FISCAL YEARS ENDING SEPTEMBER 30, 2005 AND SEPTEMBER 30, 2006

REVENUES

		FY 2005		FY 2006	
Appropriations					
	Local Government				
	County of Mobile	$ 799,686		$ 849,686	
	City of Mobile	600,000		600,000	
	Other Municipalities	126,322		416,165	
	State of Alabama	489,404		489,404	
	Other Appropriations	0		0	
	TOTAL APPROPRIATIONS		**$ 2,015,412**		**$ 2,355,255**
Grants					
	Eliminating Disparities	$ 1,499,482		$ 1,500,000	
	Alabama Safe Kids	50,000		0	
	Diabetic State Funding	10,000		13,000	
	Incarcerated Youth- AIDS Ed.	49,477		49,260	
	Food Stamp Nutrition Education	87,016		68,468	
	Primary Care	3,042,955		3,151,850	
	Migrant Health	117,970		110,784	
	Family Planning	425,472		411,452	
	Maternity	456,673		382,605	
	Women, Infants & Children(WIC)	1,590,418		1,833,399	
	HIV/AIDS	732,770		732,512	
	School-based Clinic	213,118		214,252	
	Children's Trust Fund	57,920		63,517	
	Cancer Screening	64,540		66,864	
	Teens Against Tobacco Use	66,780		66,337	
	Vibes	10,000		15,000	
	Tobacco Control	52,379		60,293	
	ALLKids	85,035		95,861	
	Bioterrorism	336,974		330,525	
	Ryan White Title II	18,102		0	
	Breast and Cervical Cancer	38,667		36,832	
	Alabama Kids and Families	57,403		68,978	
	Family Planning-Special Incentive	27,172		85,166	
	Southern Community Cohort Study	52,835		85,058	
	Alabama Baby Coalition	0		8,336	
	Pandemic Influenza	0		43,810	
	TOTAL GRANTS		**$ 9,143,158**		**$ 9,494,159**
Other					
	Ad Valorem Taxes	$ 3,236,397		$ 3,402,778	
	Oil & Gas Severance Tax	549,917		737,168	
	Medicaid/Medicare	6,427,885		6,015,661	
	Reimbursement (Federal)	550,034		615,544	
	Reimbursement (State)	120,068		120,041	
	Reimbursement (Other)	64,790		55,400	
	Clinic Fees (Private Pay, Other Ins.)	1,233,038		1,100,398	
	Local Fees, Permits, Misc.	1,259,448		1,630,227	
	Refunds and Interest	200,590		477,481	
	Sale of Fixed Assets	10,531		7,199	
	Rent	127,492		78,431	
	Donations	375		325	
	TOTAL OTHER		**$ 13,780,565**		**$ 14,240,653**
TOTAL REVENUES			**$ 24,939,135**		**$ 26,090,067**

EXPENDITURES

	Personnel Costs	$ 17,376,886		$ 17,843,263	
	Contract Services	1,889,120		1,875,590	
	Travel	199,246		206,670	
	Equipment	347,578		501,129	
	Supplies and Other	3,190,651		2,929,318	
	Land and Buildings	495,873		727,091	
TOTAL EXPENDITURES			**$ 23,499,354**		**$ 24,083,061**

Environmental And Community Services

Environmental and Community Services promoted community sanitation standards and enforced applicable public health rules and regulations. These initiatives were carried out through the activities of the Onsite Sewage, Food & Lodging, Vector Control, Childhood Lead Prevention, and Zoonotic Disease programs. As a lead agency in response to a terrorist threat or attack, the Health Department's Environmental Services expanded efforts in training and worked to identify strengths and weaknesses in its

• The Food & Lodging Division of Environmental Health Services conducted business throughout the year with a commitment to maintaining sanitation levels in food service establishments, retail food stores, lodging facilities, day cares, and schools.

• The Alabama Department of Public Health adopted the Food and Drug Administration's 2001 Model Food Code that became effective August 24, 2005.

• Mobile County is the only county in the state that inspects day care living facilities for sanitation. Due to the lack of any sanitation code for day care centers, the department continued formulating Rules for the Construction, Operation and Maintenance of Day Care Centers.

• With concern mounting over the transmission of waterborne diseases through swimming pools, the department completed the Rules for Construction, Operation and Maintenance of Swimming Pools and Spas. These rules were adopted by the Board and became effective October 2005. The environmentalists surveyed the entire county and accounted for all public pools. The rules were implemented with the beginning of inspections and the issuing of permits in May 2006.

• The existing ordinance governing food handlers in Mobile County was revised to include responsible alcohol service as part of the Food Handler Program and to include requirements for a Certified Food Safety Manager Course that will be mandatory for all food establishment managers responsible for the preparation of potentially hazardous foods. These revisions became effective October 2005. The Food and Beverage Handler program started in February 2006. With the cooperation of the Auburn Extension Service, the Certified Food Safety Manager Course is offered.

• Both the Food Handler Course and the Certified Food Safety Manager Course are available through on the Internet. The Food and Beverage Handler course is available at the Health Department.

• Food handler classes are offered at three satellite locations. Classes were also offered onsite at individual establishments or at central locations for groups of workers for special events and reached more food service workers with broader teaching programs.

• The department continued to cooperate with the Press-Register in publishing restaurant ratings that also appear on the Mobile County Health Department's web page.

• Mobile County Health Department reported 3 cases of West Nile Virus with 0 cases of Eastern Equine Encephalitis.

• The Epidemiology staff is continuing the effort with the National Electronic Disease Surveillance System (NEDSS) in the surveillance of communicable diseases.

FOOD AND LODGING

FOOD	
Permitted or Permits Pending	2,291
Inspections	8,786
Plan Reviews	102
MILK AND FROZEN DESSERTS	
Milk Plants Permitted	2
Dairies Permitted	3
Inspections	109
Samples	297
Water Samples	10
SANITATION COURSES	
Trainees	15,902
Off Premises Courses	133
On Premises Courses	948
SPECIAL EVENTS	
Events	34
Inspections	201
GENERAL SANITATION INSPECTIONS	
Hotels/Motels	183
Schools	199
Detention Centers	39
Swimming Pool Inspections	442
Child Day Care	369
Camp Inspections	6
TOTAL	1,238
COMPLAINTS	
Foodborne Illness	108
General	393
Other	48
WATER SAMPLES	42
BODY ART	
Inspections	51
TOTAL INSPECTIONS	10,493

ONSITE DIVISION

SUBDIVISIONS	
Approved	44
Subdivision Lot Inspections	1,608
Individual Lot Inspections	534
PLUMBING	
Permits Issued	1,990
Inspections	5,148
SEPTIC TANK	
Permits Issued	1,369
Inspections	1,023
System Verifications or Certifications	11
Complaint Investigations	882
Advanced Treatment System Approvals	137

• The Maternal Hepatitis B Program followed 50 pregnant women found to be Hepatitis B carriers. One hundred and fifty household and sexual contacts received free testing and/or Hepatitis B immunizations, with priority given to newborn infants to ensure they were properly immunized within 12 hours of birth. During the fiscal year, 50 babies born to Hepatitis B mothers were monitored by the program and all were immunized. All babies responded to the vaccine. Infants infected with the Hepatitis B virus at birth have an 80 to 90 percent chance of being chronic carriers. Early immunization is a priority for the Maternal Hepatitis B Program.

• In fiscal year 2005/2006, the Mobile County Health Department screened a total of 85 refugee patients from Cuba, Africa, and Venezuela, and the Turkish nationals from the Republic of Russia.

• The Childhood Lead Poisoning Prevention Program screened 995 children in Mobile County from October 1, 2005 through May 30, 2006. Fifty-two new cases of lead-poisoned children were identified with blood levels of 10mcg/dl and above.

• The number of rabies exposures investigated in fiscal year 2005/2006 was 819. Dogs and cats remained the most common cause of potential rabies exposures. Bites and scratches from wild animals were managed with the highest priority. Over 90 percent of all reported bites were followed to completion.

• The Alabama Department of Public Health's new Onsite Sewage Treatment and Disposal Regulations became effective on March 19, 2006. The Onsite Division worked with the Baldwin County Health Department and Alabama Department of Conservation and Natural Resources to provide training on the new regulations to engineers, surveyors, and community leaders.

SELECTED COMMUNICABLE DISEASES REPORTED 2000-2005

DISEASES	2006	2005	2004	2003	2002	2001
AIDS	81	73	68	75	66	76
Campylobacter	19	13	28	31	39	29
Encephalitis (Primary)	3	0	13	6	8	1
Giardiasis	21	27	18	14	20	33
Gonorrhea	31	1,147	890	958	823	1,225
H. Influenzae, invasive disease	8	0	0	1	4	3
Hepatitis						
A	2	3	2	1	0	3
B	14	13	19	14	16	16
Non A/Non B	0	0	0	0	3	2
HIV Infections	74	68	60	80	76	96
Lead Poisoning	20	41	56	59	58	58
Legionellosis	0	0	1	0	0	0
Lyme	1	0	0	2	6	7
Malaria	0	1	1	4	0	0
Measles						
Rubella	0	0	0	0	0	0
Rubeola	0	0	0	0	0	0
Meningitis						
Meningococcal	3	2	0	3	2	2
Other	0	0	1	0	0	0
Salmonella	101	105	116	114	109	102
Shigella	1	3	13	33	478	17
Syphilis	0	10	6	8	4	12
Tetanus	0	0	0	0	0	0
Tuberculosis	20	27	12	29	19	29
Vibriosis	3	3	6	1	4	9
Whooping Cough (Pertussis)	6	6	1	2	1	4

VECTOR CONTROL

MOSQUITO CONTROL ACTIVITIES

Mosquito Services Requests Investigated/Treated	1,056
Mosquito And Arboviral Surveillance	
Mosquito Species Identified	35
Adult Mosquitoes Identified (permanent sites)	2,362
Adult Mosquitoes Identified (variable sites)	12,000
Mosquito Pools Tested	212
Mosquitoes Tested	6,360
Mosquito Pools Positive	0
Larval Samples Identified	2,019
Sentinel Sera-samples Tested	728
Positive Sentinel Samples (titers >40)	
WNV	0
EEE	4
Number WNV+ Dead Birds	0
Total Dead Birds Submitted	33
Larviciding	
Larviciding Applications	6,326
Gallons of Liquid and Diluents	2,603
Pounds of Granular Larvicide	11,685
Number of Briquets	59,156
Ground Adulticiding	
Adulticiding Runs	611
Gal. of Adulticide & Diluents	2,331
Aerial Adulticiding	
Number of Flights	1
Acres Treated	3,923

RODENT CONTROL ACTIVITIES

Service Requests Received	1,394
Residential Inspections	7,825
Pounds of Rodenticide Used	2,073

HIV/AIDS CASES MOBILE COUNTY

	Number of AIDS Cases	No. HIV Positive
2006	*63	*54
2005	70	68
2004	73	61
2003	75	64
2002	65	74
2001	76	86
Total	422	407

* (as of September 30, 2006)

• Throughout Mobile County, the Onsite Division continues to see a marked increase in the use of advanced treatment technology for onsite sewage disposal systems.

• The Onsite Division continued to work with the Alabama Department of Conservation and Natural Resources in obtaining Global Information System (GIS) training and data to track the installation, repair and maintenance of onsite sewage disposal systems.

• The Onsite Division of Environmental Services continued its work in maintaining public health standards for quality environmental conditions for the residents of Mobile County. This was achieved by monitoring the installation of onsite sewage disposal systems following the Rules and Regulations of the Alabama Department of Public Health. The 2000 Plumbing Code was used to monitor the installation of both residential and commercial plumbing systems.

• Thirteen people were treated for rabies exposure, or 1.5% all exposures investigated, requiring treatment at a cost of nearly $26,000. No confirmed human cases were noted.

• New laboratory testing for gonorrhea/chlamydia was initiated in 2005 resulting in a more sensitive test utilized and a subsequent increase in positive test results for both males and females. Additionally, interviewing of all females 19 and younger for positive gonorrhea/chlamydia was initiated in November 2005. Collaborative efforts continued with Mobile Area Pride (MAP) in an effort to offer testing and education to high-risk populations. Outreach continued with HIV Peer Mentor personnel in an effort focused on testing in high morbidity areas with the assistance of community members familiar with the particular area.

• HIV Intervention received funding from Alabama Department of Public Health for the tenth consecutive year ensuring the continuation of a peer-led HIV risk reduction program for incarcerated youth at the James T. Strickland Youth Center. This program was developed and implemented to offer confined juveniles an ongoing comprehensive program of interactive HIV prevention education to include skills building, HIV testing, counseling, reference materials and prevention resources.

• Through a partnership with drug treatment centers in Mobile County, homeless and substance abuse clients were offered HIV education/testing, syphilis and tuberculosis screening. Participating agencies included the Dauphin Way Lodge, Mission of Hope, Franklin's Drug Treatment Center and Emma's Harvest Home.

• Other community HIV Intervention activities conducted included HIV/AIDS education at health fairs, churches, drug treatment centers, street outreach, gay bars and various other community organizations. Over 6,200 persons were educated and/or tested through these activities.

• On June 12, 2006, National HIV Testing Day, HIV testing was offered at various locations throughout the city as a collaborative effort between the Mobile County Health Department, South Alabama Cares, Mobile AIDS Coalition, Franklin Primary Health Center, University of South Alabama, Missing Link, and Helping Hand Ministry.

HIV ANTIBODY TESTING

CLINIC	NO. TESTED	NO. POSITIVE
TB	107	0
Women's Center	3,327	5
STD	4,542	29
TOTAL	7,976	34

SEXUALLY TRANSMITTED DISEASES 2001-2006

YEAR	2006	2005	2004	2003	2002	2001
Early, Primary & Secondary Syphilis	***26	***11	***7	**8	2	4
Late Syphilis	***31	***11	***1	***2	2	7
Gonorrhea		1,667	1,386	1,100	983	1,672
1)	53					
2)	1716					
PPNG & TRNG	0	0	0	0	0	0
Chlamydia		2,035	939	1,512	1,359	1,825
1)	159					
2)	2626					

*PPNG: Penicillinase-producing Neisseria gonorrheae
*TRNG: Tetracycline-resistant Neisseria gonorrheae
**Data based on STD-MIS printout
***Data based on review of STD Case Log within PHA XI
1):Total of Gonorrhea/Chlamydia with Original Interviews completed per new guidelines commencing on November 1, 200 5, requiring interviews on female patients 19 years old and younger tested at Mobile County Health Department Clinics.
2):Total number of positive tests for all patients based on STD Central Office data, does not include all data from September 2006.

NEW TUBERCULOSIS CASES AND DEATHS 2001-2006

YEAR	NEW CASES	CASE RATE*	DEATHS
FY 2006	19	4.8	0
2005	27	7.5	0
2004	13	3.6	1
2003	29	8.1	0
2002	19	5.4	1
2001	29	8.0	0

*Per 100,000 population

• The Mobile AIDS Coalition and the Mobile County Health Department presented a one-day workshop on HIV/AIDS and drugs. The workshop entitled "Bridging the Gap to Healthy Communities" was presented in August 2006 at the University of South Alabama's Brookley Campus. Approximately 200 persons attended the workshop.

• The agency is N.I.M.S.(National Incident Management System) compliant by requiring all staff to successfully complete the Incident Management Courses ICS 100, ICS 200, ICS 700 & ICS 800 from the Federal Emergency Management Agency.

• Selected administrative staff members and Emergency Preparedness Team members have been trained in the Alabama Emergency Response Technology System (ALERT), which is a secure, Internet-based emergency notification system. The purpose of the system is to improve communication during times of emergency and ensure that the appropriate responders can act in a timely manner in critical situations.

IMMUNIZATION REPORT 2006 & 2005

VACCINE	AMOUNT			
	FY 2006		2005	
	PED	ADULT	PED	ADULT
Diphtheria/Tetanus (DT)	9	0	0	0
Diphtheria/Tetanus/acellular Pertussis (DTaP)	6,306	0	5,635	0
Diphtheria/Tetanus/acellular Pertussis - Heamophilus b Conjugate (DTaP/Hib)	768	0	759	0
Diphtheria/Tetanus/acellular Pertussis - Heamophilus b Conjugate - Polio Vaccine,Injectable (DTaP/Hib/IPV)	1,355	0	1,142	0
Diphtheria/Tetanus/Pertussis (DTP)	0	0	0	0
Diphtheria/Tetanus/Pertussis - Heamophilus b Conjugate (DTP/Hib)	0	0	0	0
Encephalitis	0	0	0	0
German Measles (GM)	0	0	0	0
Haemophilus b Conjugate (Hibor HbOC)	0	0	5,061	0
Hepatitis A B Combo	15	37	23	132
Hepatitis-B/Haemophilus b Conjugate (HepB-Hib)	314	0	217	0
Hepatitis A - Adult	0	403	0	1,024
Hepatitis A - Ped.	232	0	182	0
Hepatitis B - Adult	0	1,696	0	868
Hepatitis B Immune Globulin (HepB-IG)	0	0	0	0
Hepatitis B - Ped.	6,111	0	5,554	0
HIB	5,917	0		
Influenza	251	14,100	2,361	13,944
Polio Vaccine,Injectable (IPV)	6,013	11	5,610	1,863
Immune Serum Globulin (ISG A)	0	0	1	1
Meningococcal Polycaccharide	2,087	217	220	105
Measles, Mumps, Rubella (MMR)	4,732	107	4,762	0
Measles, Rubella (MR)	410	0	0	0
Oral Polio Vaccine (OPV)	0	0	0	0
Prevnar (PCV)	5,162	0	0	0
Pneumococcal Polysaccharide	1	419	5	270
Rabies	0	5	2	0
Tetanus/Diphtheria (Td)	1,042	1,698	3,707	1,245
Typhoid, Injectable	9	89	53	423
Varicella	3,881	177	3,983	121
Yellow Fever	0	201	15	140
SUBTOTAL	49,359	19,160	39,292	20,136
TOTAL	65,518		59,428	

• The University of South Alabama Center for Strategic Health Innovation has provided key staff members with the Advanced Regional Response Training. The training assisted in preparing our community to manage either natural or man made disasters. The course included an administrative track as well as a clinical track. Agencies involved were our six local hospitals, community health centers, emergency medical services, public health,emergency management agencies and mental health providers. Key staff members have also been trained on the Alabama Incident Management System (AIMS), which allows and encourages ongoing, real-time communication between hospitals and State Emergency Operations Centers (EOC's), tracking staff, facilities and supplies in times of normalcy and for distribution in times of stress. Using AIMS's web-based interface, data server and instant messaging, individual hospitals can report the status of their health care facility to the server, which instantly directs that information to the EOC(Emergency Operations Center) in an easy-to-read graphical analysis.

• Four Emergency Response Teams that were trained on Medical Needs Sheltering so that they can be deployed to other parts of the state when needed during an emergency situation.

• In an effort to educate the community in regards to Pandemic Influenza, distribution of approximately 25,000 "Are You Ready" booklets was accomplished. It provides information on disease control, natural disasters, hazardous materials, food and water safety, injury prevention, etc. Pandemic Influenza presentations have been made to many different agencies.

Program Services

The departments under the direction of Program Services provided the essential preventive health and ancillary programs necessary to operate a public health system. Program Services was composed of Home Health, Nutrition Services, Social Services, the TEEN Center, and the Women's Center.

• The Women, Infants & Children (WIC) Program implemented a breastfeeding peer-counseling program at the Women Center WIC clinic to encourage breastfeeding among WIC participants. Five WIC participants have been hired on a part-time basis to serve as peer counselors. A certified lactation consultant serves as coordinator for this program. Since implementation, the breastfeeding rate has increased 4.1 percent and over half of the pregnant woman enrolled in the Program are willing to initiate breastfeeding.

• The WIC nutrition education plan worked toward establishing and maintaining healthy weights among WIC children in Mobile County.

• The WIC Program opened a new clinic in Semmes in conjunction with the Bureau of Primary Care. The clinic is open two days a week and is reaching a population in need of WIC benefits.

• A total of 130,700 participants received WIC food instruments during the year. The participation caseload was composed of three categories: women (pregnant, breastfeeding or postpartum), infants (birth to one year), and children (one to five years) Participation caseload averaged 10,732 per month out of a monthly enrollment of 12,855. According to the average participation, an estimation of $10,701,490 WIC food dollars were spent in Mobile County during the fiscal year.

• A total of 1,370 patients received individualized dietary counseling. These sessions included diabetic instruction, hypertension care plans, weight management and HIV nutrition assessments and follow-ups. Nutritional supplements, as ordered by the physicians, were given to HIV patients.

• The Office of Nutrition Services provided newsletters to participants though a partnership with the Mobile Area Food Stamp offices. The fact sheets were developed, printed and distributed to the Mobile and Prichard Food Stamp offices. Classes were scheduled at both sites and the staff distributed additional educational materials. Monthly newsletters were distributed to the Mobile County Head Start programs. These newsletters focused on the Food Guide Pyramid and exercise. Additional classes were held at several community agencies to help reach food stamp participants or food stamp eligible individuals in various sites in the community.

• The Office of Social Services coordinated social service case management activities throughout the Health Department in order to reduce the barriers and increase access to health care.

• During the reporting period, the Women's Center completed 7,055 maternity care encounters on 1,169 maternity patients. Of the over 1,100 maternity patients, 4.4% had no insurance coverage; 92% had some form of insurance coverage. There were 565 delieveres during the fiscal year. These deliveries comprised 20% of all deliveries at USA Children's and Women's Hospital.

WIC VOUCHER DOLLARS SPENT IN MOBILE COUNTY

Category	Amount	Cost for Patient per month
WOMEN	$ 1,849,155	$ 55.00
INFANTS	6,044,535	155.00
CHILDREN	2,807,800	50.00
TOTAL	$ 10,701,490	

WIC PARTICIPANT CASELOAD

Category	Monthly Average	Annual Visits	Percent
WOMEN	2,802	33,621	26%
INFANTS	3,250	38,997	30%
CHILDREN	4,680	56,156	44%
TOTAL	10,732	128,774	100%

NUTRITION EDUCATION CONTACTS
Alabama Cooperative Extension Services Grant

	Number of Food Stamp Recipients
Direct	7,728
Indirect	22,650
TOTAL	30,378

• Hospital and home visits were made to maternity patients following delivery in order to provide family planning counseling and follow-up. The home visit nurses received referrals from various community providers and completed home visits within 60 days of the delivery date. During the reporting period, the home visit nurses received 2,252 referrals and completed 1,593 home visits.

• During the fiscal year, 5,749 family planning patients at the Women's Center received 11,234 family planning encounters. Of those family planning patients, 16% had no insurance coverage; 71% had some form of public insurance, including Plan 1st Medicaid. Eighty-three percent of family planning patients had incomes at or below 150% of the Federal Poverty Level.

•The Maternity Care Coordination program provided support and follow-up to 1,169 maternity patients with 565 deliveries at the Women's Center. Patients were assisted in keeping appointments, arranging transportation and any other needs that allowed the patient to focus on good health care during pregnancy.

• The Family Planning Care Coordination program assisted 164 women in applying for Plan First Medicaid. A total of 599 Plan First patients were assessed for risk factors for unintended pregnancy. Family Planning Care Coordination services were provided to 1,070 patients. The patients were assisted in compliance with their chosen birth control method through reinforcement of information given to them by their provider, reminders of appointments, assisting with transportation, and other psychosocial issues in order for the patient to be successful with their chosen birth control method and reduce the unintended pregnancy rate of Mobile County. The Patient First Children's Care Coordination program provides case management services for children up to their 21st birthday. Services were provided to 1,379 patients. Patients were referred for missed appointments, immunizations, EPSDT visits and for patients needing referrals and assistance to specialists especially for those who may have difficulty coordinating services for themselves. Family planning care coordination was offered to teens seeking family planning services.

• The Patient First Adult Care Coordination program provides case management services to adults enrolled in the Patient First Program. Under this program, services were provided to 38 patients. Patients were assessed for unmet needs and services were provided to assist them with transportation, referrals to outside agencies, appointment reminders and for women under Patient First Medicaid who presented for family planning services, case management was provided.

• The Elderly and Disabled Waiver Program is a community-based program that is an alternative to nursing home care for patients at risk of nursing home placement. Patients are monitored for health and safety, and services are placed in the home to assist the patient in maintaining independent living as long as possible. Services include case management, personal care, homemaker, skilled and unskilled respite, companion services, home delivered meals and adult day health. A total of 190 patients were served in this program.

• In 2006, Case Management, the entry point for clients, received 523 referrals from internal and external sources. This number represents a 31% increase over last year's 399 referrals. Case Management assessed and made service referrals for 302 pregnant clients, 56 postpartum clients and 307 infants. Forty-five percent of the referrals were received from community agencies, schools and/ or providers.

• During Fiscal Year 2005-2006, the TEEN (Teens Empowered through Education and Nurturing) Center continued its mission to eliminate racial disparities in perinatal care as well as to reduce the incidence of child abuse and neglect, and infant mortality.

• In March 2006, the Mobile TEEN Center launched its own Web site at http://www.mobileteencenter.org. This widespread outreach was a success, as the program experienced a dramatic increase in referrals received.

• Family Support services were provided to 358 families, representing a 28% increase over last year's number. At the close of the fiscal year, the Family Support workers had made 3,404 home visits to pregnant and parenting teens and their babies.

• The Fatherhood Program, a program to educate and empower young men to take more responsibility and be better fathers, served 21 young men.

• Healthy Start referred 187 clients to the program's counselor for mental health services. This number is a dramatic increase over the 54 clients referred last year. This increase is due in part to the increased awareness of the availability of such services at the TEEN Center among public school counselors and social workers, as well as an increase in in-house referrals for mental health services.

• Fifty counseling clients needing more in-depth assessment and/or treatment were referred to the University of South Alabama, Department of Psychiatry. Three hundred eighty-five individual counseling sessions were recorded.

• Two hundred sixty-four adolescents were actively enrolled in the GED program, while there were 1,892 visits to the Career Center.

• Health Education was not only busy in the schools this year but also with incarcerated youth at Strickland Youth Center. Health Education presented 394 sessions in 29 schools to 6,048 children in Mobile County during this past fiscal year with 2 health educators. The monthly group meetings held at the TEEN Center were revamped and experienced much higher attendance rates by clients and community participants. Important topics included, but were not limited to, anger management, violence prevention, STD/ HIV prevention, and self-esteem building.

• Students Working Against Tobacco (S.W.A.T.) began at Murphy High School five years ago with a grant from the Alabama Department of Public Health. Now, the S.W.A.T. program has grown to include 150 students from four area schools. During the reporting period, S.W.A.T. visited 44 schools and made 319 presentations that reached 9,199 students in grades 4-6. The number of 4th through 6th graders reached by presentations was increased by 32% over last year.

• The Alabama Baby Coalition (Fetal and Infant Mortality Review) has enjoyed a year of active participation from 68 community maternal and child health professionals. Thus far, 87 percent of the fetal and infant deaths for 2005 were reviewed. The overwhelming majority of cases continue to relate to preconception health problems (tobacco use, obesity, chronic illness, STD's and other infections) and infant health (especially sleep associated deaths such as SIDS and accidental suffocation). ABC secured a grant to fund a part-time nurse educator to deliver SIDS and sleep-related death prevention information to the community.

• Mobile Home Health Services provided home visits to Medicaid, Medicare, and indigent patients residing in Mobile and Baldwin counties during the fiscal year 2005/2006. Home health care was provided through the services of skilled nurses, certified home health aides, and medical social workers. In August 2006, home health services were discontinued due to economic variables. All home health patients were moved to other local home health agencies with no interruption of services.

HOME HEALTH SERVICES

PROGRAM	TOTAL PATIENTS*	TOTAL VISITS	SKILLED NURSING	HOME HEALTH AIDE	MEDICAL SOCIAL WORKER*	NURSING NO CHARGE VISITS
Medicare	37	1,417	417	970	10	20
Medicaid	95	4,299	532	3,382	1	384
Indigent Care	1	55	11	38		6
TOTAL	133	5,771	960	4,390	11	410

* Total unduplicated patients.

Family Health Clinical Services

Supported by federal, state and local sources of funding, Family Health Clinical Services was able to provide medical, dental, and support services to county residents. Primary health services were offered at seven sites located in medically underserved areas in Mobile County.

• At the downtown clinic location, a total of 35,530 patient medical encounters were recorded through providers in the Adult Clinic, Pediatric Clinic, and the HIV/AIDS Clinic. In addition, approximately 7,500 case management encounters were provided and over 2,000 nutrition visits were provided to primary care patients. The use of the electronic health record progressed with the implementation of the health record templates in July 2006 at all clinic sites. Electronics interface with the reference laboratory was also implemented.

• A total of 530 HIV/AIDS persons received primary health care through the Ryan White funded program in 2006. The Ryan White funded program received notice of continued funding through 2011. The program realized no significant shift in the new users and experienced a 9% increase in total users in 2006. All HIV-related medications were provided at no cost to patients. Alabama's AIDS Drugs Assistance Program (ADAP) again is one of the few in the nation with a waiting list for these life-sustaining drugs. Collaborative support continues with the University of South Alabama, Mobile Mental Health and Catholic Social Services.

• The Dental Clinic is staffed with two full-time dentists, two full-time hygienists, and support staff. The clinic staff provided 7,306 patient dental encounters. The clinic continues to target children 3-20 years of age.

• Approximately 5,000 medical visits were provided by a full-time physician at the Calcedeaver Clinic, located on the MOWA Indian reservation in north Mobile County. Support services from a case manager allowed for approximately 1,000 additional service encounters to patients.

• The Citronelle Clinic, located in north Mobile County provided, 6,200 medical encounters during the year. The initial Health Disparities Collaborative(HDC) for patients with Diabetes/Cardio Vascular Disease originated at this clinic in 2006. The team leader of the HDC is the Nurse Practitioner at the Citronelle Clinic.

• The Semmes Clinic, La Clinica de Semmes, in its first full year of operation, targets migrants and seasonal farm workers in northwest Mobile County, as well as all those in the service area who have difficulty with access to primary care. The clinic provided over 3,000 patient visits during 2006. Staff include a full-time Spanish translator and a bilingual case manager. They provided an additional 2,500 support encounters to these patients.

• The Newburn Clinic, located in the MCHD's TEEN Center, provided medcial care to 3,100 patients during the year. The majority of the patients are children and adolescents.

• The Saturday Clinic staff provided medical services to approximately 800 patients. The service hours are from 8 a.m. to noon. A full range of services was offered including internal medicine, pediatrics, immunizations, WIC, family planning and laboratory services.

• There were approximately 3,700 patient visits provided at the Eight Mile Clinic, which is staffed by a full-time pediatrician and support staff.

• Located at the Mobile County Training Middle School in the Plateau Community, the School-Based Clinic provided year-round medical, dental, counseling, case management and health education visits to students of the school and their families as well as community members. Approximately 2,000 medical and dental encounters were provided by a full-time mid-level provider and part-time dentist. Mental heath services are provided as well with over 300 encounters provided on site.

• Diagnostic laboratory testing was performed on site, and phlebotomy services were provided for tests sent to several reference laboratories and to the Alabama Department of Public Health laboratories. These activities led to a combined total of over 300,000 determinations. An interface between the clinical information system and Lab Corp was implemented in July 2006.

• The Pharmacy, staffed with two full-time pharmacists, is located at the main facility downtown and supplies prescription medications to Health Department patients' at all clinical sites. As a federally funded health care agency, the Mobile County Health Department received all dispensed medicines at greatly discounted rates. These price discounts were passed on to the patients utilizing the Pharmacy services. Approximately 250 prescriptions are filled on a daily basis.

• Central Appointments staff answered over 150,000 calls during the fiscal year. The open access appointment model, which allows for same-day or next-day appointments, has resulted in an 80-85% patient show rate in the clinics.