



JEFFERSON COUNTY DEPARTMENT OF HEALTH
ANNUAL REPORT 2006

2006

Annual Report

Contents

Vision, Mission, and Values.....	2
Board of Health.....	3
Health Services.....	4
Highlights of 2006.....	5, 6
Awards.....	7
Health Statistics.....	8, 9
Financial Statement.....	10

MISSION

The mission of the Jefferson County Department of Health is to preserve, protect, and enhance the general health and environment of the community by:

- providing health assessment
- providing leadership in public health policy
- assuring access to quality health services and information, preventing disease, and enforcing health regulations

VISION

The Jefferson County Department of Health will be the best health department in the nation by honoring its past as a foundation for excellence in the present, while preparing itself for the challenges of the future.

VALUES

Our Public always comes first. We provide our services in a caring, compassionate, and competent manner with the highest respect for the dignity of the individual.

We are committed to excellence in all we do.

We constantly strive to enhance our quality and cost efficiency.

We believe People are our most valuable resource. We provide our employees with opportunities to contribute through individual participation, challenging responsibilities, and a supportive environment.

We value Community Involvement and understand that community needs may take precedence over those of a single individual. We are committed to providing health care leadership and advocacy in our community.

We value a Clean and Healthful Environment.

We strive to meet all our mandated environmental goals and to provide protection of the environment.

We value Innovation. We understand that to be effective we must encourage and be receptive to new ideas and make positive responses to change.

We insist on high Ethical Standards. In the performance of our mission, we maintain the highest level of integrity, obey all laws, and fairly enforce all regulations.

Board of Health

The Jefferson County Department of Health is an official component of the Alabama Department of Public Health. A physician elected by the local Board of Health serves as local health officer as well as Assistant State Health Officer. The Department is governed by a local Board of Health that includes five physicians elected by the Jefferson County Medical Society and the President of the Jefferson County Commission.

Board of Health Members

January 1, 2006 - November 14, 2006

James R. Dollar, M.D.

Dennis W. Boulware, M.D. Chairman

David Ennis, M.D. General Liability
Claims Committee/

Investment Committee

Juan Johnson, M.D. Home Care Advisory Council

Gregory Ayers, M.D. Secretary

Commissioner Larry Langford

November 14, 2006- December 31, 2006

Commissioner Bettye Fine Collins

HEALTH SERVICES

The Health Services Division is part of a complex network of services involved in protecting the health of every person in Jefferson County. The network is composed of the following services:

HEALTHY START

a federally funded project for pregnant women and their children

SPECIALTY CLINICS

includes services for sexually transmitted disease, international travel, & tuberculosis

TOT SHOTS CLINICS

Jefferson County continues to be #1 in the nation's urban areas for Immunization rates of 2 year old children. The Tot Shots program provided free immunization services to over 1300 patients in 8 different community clinics.

HEALTH CENTERS SERVICES

Seven primary care health centers located throughout Jefferson County. Services provided include Adult Health, Child Health, Family Planning, WIC and Case Management.

Health Centers Visits

Family Planning	18,131
Child Health	48,967
Adult Health	10,529
Total Visits	77,627

DENTAL SERVICES

provides comprehensive dentistry to low income residents in the Jefferson County, Birmingham City, Midfield, Tarrant and Bessemer School systems through our mobile dental clinics as well as in our health center dental clinics.

Dental Visits

Total preventive dental sealants . . .	2,462
Total fillings	7,468
Total clinic	15,803



HIGHLIGHTS OF 2006

Communal Living Blue Ribbon Committee

The Board of Health convened a blue ribbon committee of community experts to address concerns with inspection of communal living facilities in Jefferson County. The blue ribbon committee proposed model communal living regulations, secured commitments for funding from the Jefferson County Commission, the City of Birmingham and the Alabama Department of Mental Health, and was successful in getting the Alabama legislature to approve new enabling legislation. The Jefferson County Department of Health now has two communal living inspection teams consisting of an environmental health specialist, a nurse, and a mental health case worker.

Health Promotion

The tobacco program played a significant role in the passing of smoke free ordinances in twelve of the 43 municipalities in Jefferson County and worked collaboratively to educate and assist municipalities in efforts to protect the health and safety of the residents of Jefferson County.

Home Care

Responsibilities for managing the JCDH home health care division was transferred to the Alabama Department of Public Health.

Litter Characterization Study

The Jefferson County Department of Health along with the Jefferson County Commission's Environmental Protection Division conducted a litter characterization study along county maintained highways. The study found that on average there are over 1100 litter items per mile totaling 117 pounds of litter per mile; in addition there are over 2000 cigarette butts per mile. The study concluded that 78% of all litter comes from fast food restaurants and convenience stores. The department will use the findings of the study to make recommendations to the county commission that will be intended to reduce the amount of litter along our roadways.

MORE... HIGHLIGHTS OF 2006

National Incident Management System (NIMS)

The Board of Health approved a resolution to adopt NIMS as the standard for incident management when responding to emergencies

Rabies Vaccination Drop for Raccoons

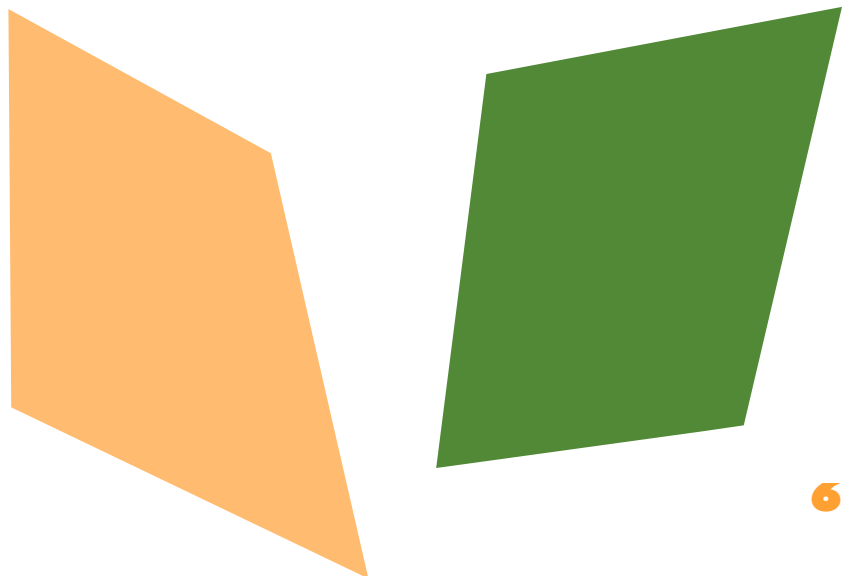
The Jefferson County Department of Health participated with the US Department of Agriculture and the Alabama Department of Public Health in an effort to vaccinate raccoons from rabies. Raccoons are a reservoir for rabies in many areas of the eastern United States. In an effort to prevent the spread of rabies the USDA is working with states to provide a barrier to prevent the westward spread of rabies by raccoons. Along with aerial drop of rabies vaccine baits in rural areas of Jefferson County, the department's environmental health specialist hand distributed approximately 400,000 rabies vaccine baits in the more populated areas of Jefferson County.

Restaurant Smoking Notices

Board of Health passed a resolution adopting the findings of the US Surgeon General and the US EPA that there is no safe exposure level to second hand cigarette smoke, also the resolution encourages food establishments to be smoke free. The board directed the Jefferson County Department of Health to place warning notices on all food establishments, where smoking is allowed, to warn the public of the presence of and danger of second hand cigarette smoke. In addition the department is deducting four points from the food establishments score for allowing second hand cigarette smoke in their establishment

Yukon Quest

Over 200 JCDH employees signed up for the 10-week fitness program aimed to get employees to increase physical activities by 30 minutes a day.



AWARDS

2006 EMPLOYEE RECIPIENTS

Employee Name	Service Center	Award
Dr. Mary Blankson	Western Health Center	Willie Collins Employee of the Year
Dr. Lee Beisher & Dr. Vera Egorshin	Chris McNair Health Center	Health Officer's Initiative Award
Burgin Fowkles	Central Health Center	Wellness Award
Cathy Johnson	HC Clinical Services	Clyde Sellers (Leadership) Award
Frank Phillips	Environmental Health	Creativity Award



Jefferson County Department of Health is proud to announce the recipients of the annual **Health Officer's Award of Excellence**. This award goes to the restaurants within Jefferson County that have promoted community health through food safety, well trained staff, healthy menu choices, and a smoke free environment.

Chocolate Biscuit Tea Room	Ms. Debbie Brown, Owner
Charlie's Cafe	Ms. Mai Huynh, Owner
Taj India	Pender Singh, Owner
Hot & Hot Fish Club	Chris & Idie Hastings, Owners
Chez Fonfon	Frank Stitt, Owner
The Pita Stop	Jamal Abusua, Manager, Nadim Shunnarah, Owner
Tortugas Homemade Pizza	Carlos and Carol Vizcaino, Owners
Zengâ's Garden	Zong Yong Zou, Owner

PUBLIC HEALTH WEEK

OPENING CEREMONY AWARD RECIPIENTS:

Gardendale Civic Center
 North Birmingham Library
 Angela Berry
 Baptist Health System -Montclair
 Baptist Health System - Princeton
 UAB Women's Health Services
 St. Vincent's Hospital
 Eastern Health System, Inc.
 Ervin and Diane Bertain
 UAB Medical West
 Congregations for Public Health
 Kecia A. Matthews
 UAB School of Dentistry

EMPLOYEE AWARDS:

38 Pride Awards
 20 Extra Mile Awards
 1 Excellence in Action Award



STATISTICS

Health Statistics for Jefferson County Population Estimates* by Age, Race, and Sex, 2005

Age	Total	White		Black		All Other Races	
		Male	Female	Male	Female	Male	Female
0-4	44,650	11,307	10,768	10,875	10,558	602	540
5-14	84,879	21,228	19,968	21,210	20,462	1,027	984
15-44	269,609	73,746	70,548	54,577	64,253	3,244	3,241
45-64	169,911	50,678	53,535	27,777	35,187	1,316	1,418
65-84	76,825	21,889	31,493	8,460	14,045	394	544
85+	11,355	2,276	5,723	899	2,328	48	81
Total	657,229	181,124	192,035	123,798	146,833	6,631	6,808

* Data Source: U.S. Census Bureau

Nativity,* 2005

	All Women	Women aged 10-19 years
Births	13.8 per 1,000 population	24.7 per 1,000 population
Low weight births	11.9 % of births	15.3 % of births
Infant deaths	12.4 per 1,000 live births	11.2 per 1,000 live births
Post-neonatal deaths	4.2 per 1,000 births	3.7 per 1,000 births
Neonatal deaths	8.2 per 1,000 births	7.5 per 1,000 births

* Source: Alabama Department of Public Health

STATISTICS

Ten Leading Causes of Death in Jefferson County, 2005 by Race/Sex Category*

Age-Adjusted Rates* per 100,000 Population

Cause of Death	Overall	White		Black	
		Male	Female	Male	Female
All Causes	990.3	1,078.1	765.8	1,541.1	952.6
1 Heart Disease	231.4	284.9	172.5	335.8	215.2
2 Cancer	200.7	221.9	150.8	254.2	191.2
3 Stroke	64.6	63.3	58.4	77.6	88.2
4 Unintentional Injuries	46.6	70.0	35.2	74.7	22.0
5 Chronic Lower Respiratory Diseases	42.2	54.0	46.0	54.6	16.2
6 Diabetes	31.5	26.2	23.4	52.6	51.7
7 Alzheimer's Disease	30.7	22.6	38.8	24.4	28.9
8 Pneumonia & Influenza	20.4	25.4	21.0	18.9	12.9
9 Kidney Disease	25.7	24.6	12.2	81.3	35.4
10 Homicide	20.3	13.5	2.5***	67.2	10.2

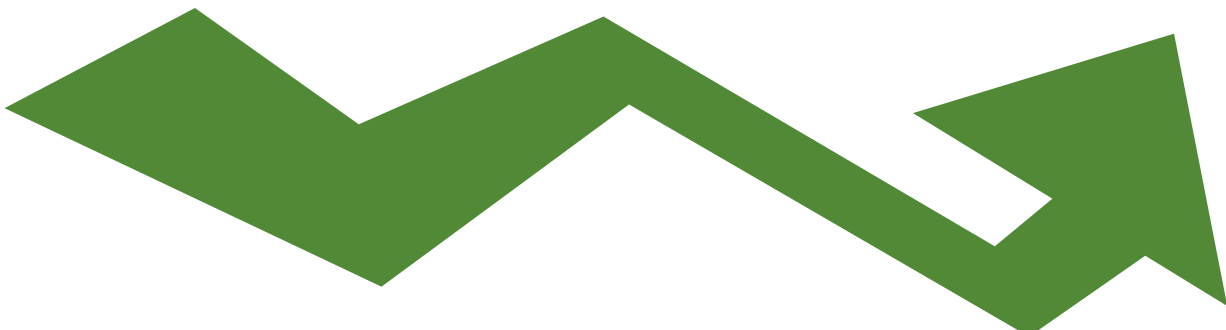
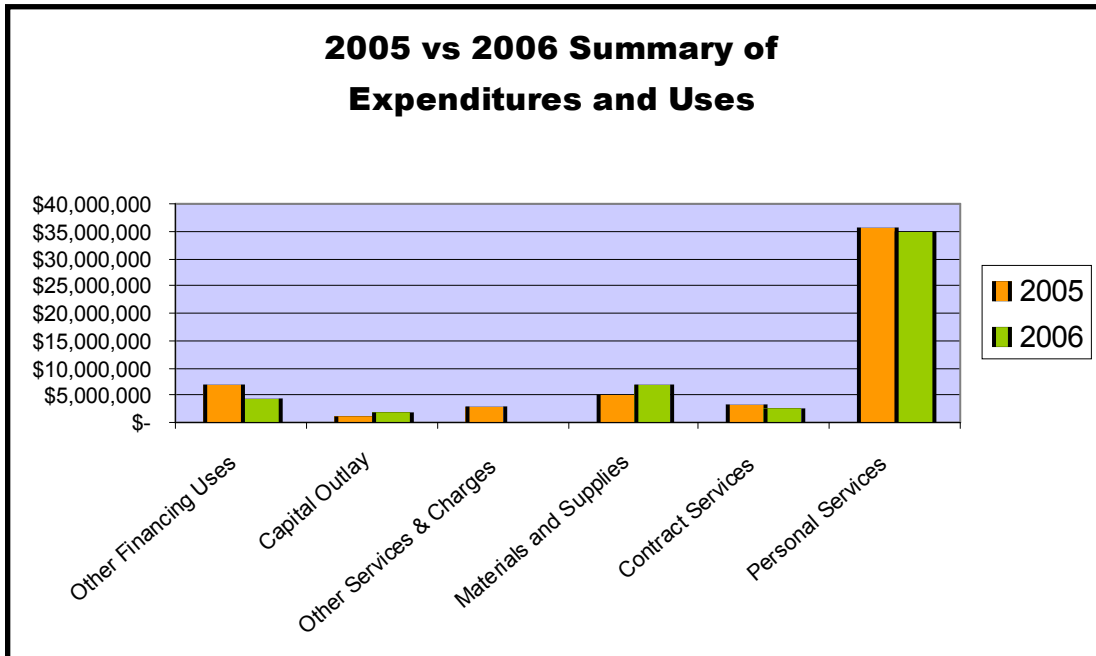
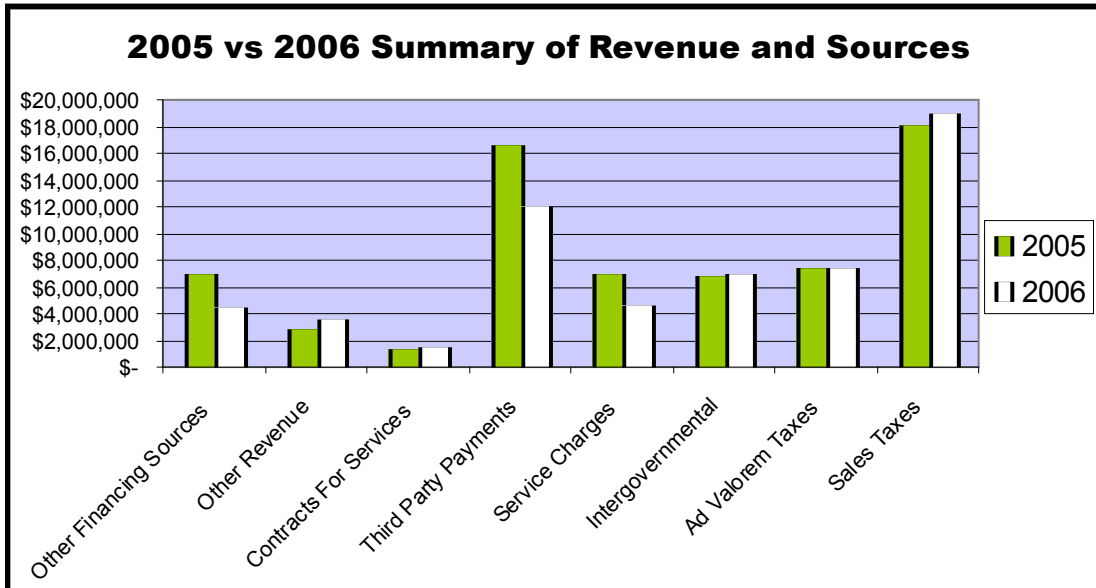
* Races other than black and white not presented due to small numbers.

** Age-adjusted to Year 2000 Standard Population.

*** Rate should be interpreted with caution due to the small number of deaths.



Financial Statement





**JEFFERSON COUNTY
DEPARTMENT OF HEALTH**