

Jefferson
County
Department
of Health

2005
Annual
Report

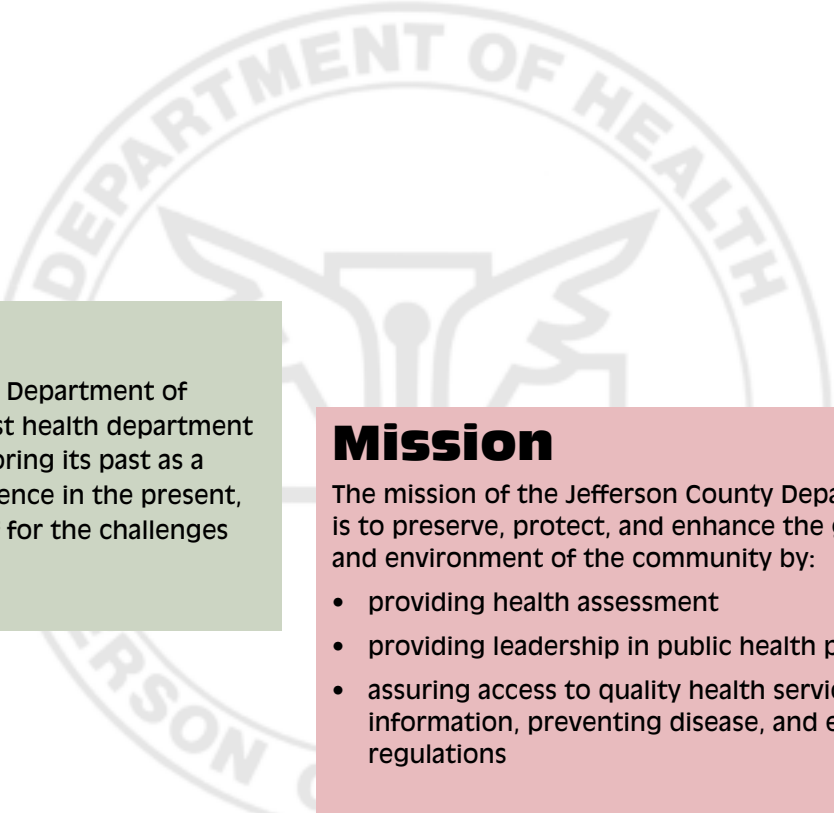


Jefferson County Department of Health

2005 Annual Report

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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.

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

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.



Jefferson County Department of Health

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.

January 1, 2005 - December 31, 2005

- James R. Dollar, M.D.** - Chairman
- Dennis W. Boulware, M.D.** - General Liability Claims Committee/Investment Committee
- David Ennis, M.D.** - Home Care Advisory Council
- Juan Johnson, M.D.** - Secretary
- R. David Glasgow, M.D.**
- Commissioner Larry Langford**



Jefferson County Department of Health

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:

Community Health Centers

Healthy Start - a federally funded project for pregnant women and their children

School-based Dental Care

Specialty Clinics - includes services for sexually transmitted disease, international travel, & tuberculosis

Tot Shots Clinics

Emergency Assistance

The department participated in Alabama's organized effort to assist Katrina victims. Word of the county's effort drew thousands of evacuees from Mississippi who sought assistance. JCDH also responded to the call to provide necessary clinical personnel for emergency needs shelters around the state.

Community Outreach

The JCDH staff was involved in the first annual NBC Health and Wellness Festival. The event was free to the public and offered over 100 different types of health screenings and testing while providing fun for the entire family. Community resource representatives and school nurses provided services to the public. The JCDH mobile dental unit was also on hand.

Health Centers Visits

Family Planning	20,306
Child Health	51,112
Adult Health.....	11,418
Total Visits	82,836

Dental Services

Provided services in 30 locations
Placed 11,110 preventive dental sealants
Distributed over 7,199 dental education kits
Total visits provided 19,546



Jefferson County Department of Health

Health Education & Training

The Department continued its quest to protect the health of Jefferson County through various initiatives aimed at making sure that residents are educated about issues of importance to their health and adequately prepared in the event of a massive emergency. Continuing the "Take Charge of Your Health" campaign, the Department made funds available for community health projects.

Bio-Safety Training

All employees were required to participate in bio-safety training. A policy was implemented which stated that all employees will have to sign a form on which the employee attests to receipt of training and agrees to assist as needed in any type of disaster.

Bioterrorism Exercise

Twenty seven individuals, associated with the Department, participated in a four day bioterrorism exercise held at the BJCC. Additional individuals, involved in this exercise, came from the fire, police, and coroner's offices, the county commission and other city, county and state agencies

Strategic National Stockpile Tabletop Exercise

The Jefferson County Emergency Management Association invited the Department to participate in the Strategic National Stockpile Tabletop Exercise.

This was a full-scale emergency preparedness exercise simulated at several sites around the county. It was an integrated real-time exercise that provided personnel an opportunity to work through, and improve upon, planned emergency responses.



Jefferson County Department of Health

Health Education & Training

Community Action

Twenty two focus groups were conducted in various areas of the county to assess the state of the local public health system. Using the MAPP (Mobilization for Action Through Planning and Partnerships) model by the CDC (Centers for Disease Control) and NACCHO (National Association of County and City Health Officials), a health action partnership was formed with health, social service, and other local organizations to prioritize and address health concerns in Jefferson County. A public health community projects fund was established to support this effort. An early outgrowth of this is the Community Health Grants project managed by a JCDH/ Junior League of Birmingham partnership. Twenty four mini grant requests were received.

Workforce Development

The Department initiated a new training program called Pathways to Success: Taking Charge of Your Development at the Jefferson County Department of Health. The program addresses individual development plans and three levels of management training. The goal is to identify employee competencies and to insure consistency in quality of employee training.

School Health Activities

Health Wise (school employees) 3,243 screenings at 165 school sites

Health Watch (state staff) 2,754 screenings at 34 sites

Flu Shots for wellness - 5,042 employees

JCDH Teen Tobacco Prevention Program

CDC's and ADPH's tobacco survey in 18 schools in the county

Choosing the Best Life - an abstinence program targeting 9th graders

Community Activities

Conducted 379 health presentations

Participated in 769 community partnership meetings

Responded to 627 community inquiries or requests for information

Created 219 health information documents

Coordinated 2 county-wide assessments

Arranged 15 academic partnerships (student rotations)

Initiated 61 health promotion campaigns

Provided 8 services/resources to JDH health centers



Jefferson County Department of Health

Environmental Health

Whether it's about air, land or water, environmental health services is always hard at work making sure that residents are safe and healthy. Protection services include:

- Air Pollution Control
- Asbestos & Radon Control
- Disease Control
- Facility Regulation (pools, communal living facilities, tattoo parlors, food establishments, lodging facilities, salons, etc.)
- Radiological Health
- Sanitation and Sewage Control
- Water Quality Monitoring

HIGHLIGHTS OF 2005

Smoke-Free and 100% Healthy

The Department set a good example for residents by becoming a smoke-free campus and converting all vending machine items to healthy choices. Employees were given the opportunity to participate in smoking cessation luncheons sponsored by JCDH.

The Department supported smoke-free restaurants and joined forces with local agencies in the quest for smoke-free ordinances in local municipalities. A smoking ban was issued for all restaurants in the city of Birmingham with the exception of bars, lounges, and private clubs. Other Municipalities are considering the smoke-free ordinance.



Jefferson County Department of Health

Support Services/Technology

The Department regularly assesses technological systems and applications to insure efficient and up-to-date operations in the provision of services to patients. Management of the buildings and grounds, records management, purchasing operations, and printing services are vital to the smooth operation of the Department. Maintaining these important services is:

Management Information Systems (MIS)

General Services

HIGHLIGHTS OF 2005:

New Electronics

To reduce vehicle expense and eliminate down time, 100 GPS units were installed in county vehicles.

Translation Software

Spanish translation services at the Department were aided by the installation of new computer software that provides thousands of universal medical phrases that can be used during registration, examination, and administration of medications. Interpreter service will continue.

Administration and Finance

The ADMINISTRATION DIVISION oversees personnel matters, employee benefits, risk management, payroll, human resource development, and quality assurance. Preparation of financial reports, budget administration, billing, internal auditing, and maintenance of accounting and audit records come under the FINANCE DIVISION.

HIGHLIGHTS OF 2005:

Reduction in Services

Pharmacy services and assets were transferred from JCDH to Cooper Green Hospital allowing CGH to operate all of the pharmacies located in JCDH clinics. For patients throughout the county who are served by JCDH or CGH, this change will result in lower pharmacy costs and will allow a more timely distribution of pharmacy services



Jefferson County Department of Health

Awards

Jefferson County Department of Health is proud to announce the recipients of the first 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

The Pita Stop
Jamal Abusua, Manager
Nadim Shunnarah, Owner



Charlie's Cafe
Ms. Mai Huynh, Owner

Tortugas Homemade Pizza
Carlos and Carol Vizcaino,
Owners

Taj India
Pender Singh, Owner

Zengâ's Garden
Zong Yong Zou, Owner

Hot & Hot Fish Club
Chris & Idie Hastings, Owners

Chez Fonfon
Frank Stitt, 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 Bartain
- 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

Jefferson County Department of Health

Health Statistics for Jefferson County

Population Estimates* by Age, Race, and Sex, 2004

Age	Total	White		Black		All Other Races	
		Male	Female	Male	Female	Male	Female
0-4	44,417	11,031	10,795	10,995	10,479	593	524
5-14	86,775	21,760	20,422	21,705	20,910	1,006	972
15-44	273,217	75,637	72,626	54,264	64,121	3,282	3,287
45-64	165,652	49,648	52,857	26,641	33,877	1,260	1,369
65-84	77,500	22,326	31,877	8,382	14,003	389	523
85+	<u>10,934</u>	<u>2,112</u>	<u>5,559</u>	<u>846</u>	<u>2,315</u>	<u>36</u>	<u>66</u>
Total	658,495	182,514	194,136	122,833	145,705	6,566	6,741

* Data Source: U.S. Census Bureau

Natality,* 2004

	All Women	Women aged 10-19 years
Births	13.9 per 1,000 population	25.9 per 1,000 population
Low weight births	11.3 % of births	13.9 % of births
Infant deaths	9.7 per 1,000 live births	10.5 per 1,000 live births
Post-neonatal deaths	3.5 per 1,000 births	6.1 per 1,000 births
Neonatal deaths	6.2 per 1,000 births	4.4 per 1,000 births

* Source: Alabama Department of Public Health

Jefferson County Department of Health

Health Statistics for Jefferson County, *Continued*

Ten Leading Causes of Death in Jefferson County, 2004, by Race/Sex Category*

Age-Adjusted Rates per 100,000 Population**

Cause of Death	Overall	White		Black	
		Male	Female	Male	Female
All Causes	1,002.4	1,113.7	780.9	1,465.0	993.3
1 Heart Disease	238.9	282.6	178.8	339.8	238.7
2 Cancer	196.7	234.1	150.2	309.5	179.6
3 Stroke	73.5	59.8	26.6	87.7	94.8
4 Unintentional Injuries	44.5	67.8	30.7	59.1	26.8
5 Chronic Lower Respiratory Diseases	48.4	76.0	48.7	46.4	19.0
6 Diabetes	36.9	32.0	18.7	75.6	69.9
7 Alzheimer's Disease	31.0	22.6	39.4	20.9	25.7
8 Pneumonia & Influenza	24.3	29.1	24.6	27.3	15.6
9 Kidney Disease	20.0	22.3	12.6	51.6	47.3
10 Homicide	12.6	5.4	1.5	43.5	9.4

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

**Age-adjusted to Year 2000 Standard Population.

Ten Leading Causes of Death, 2004, Jefferson County, Alabama, United States

Age-Adjusted Rates per 100,000 population

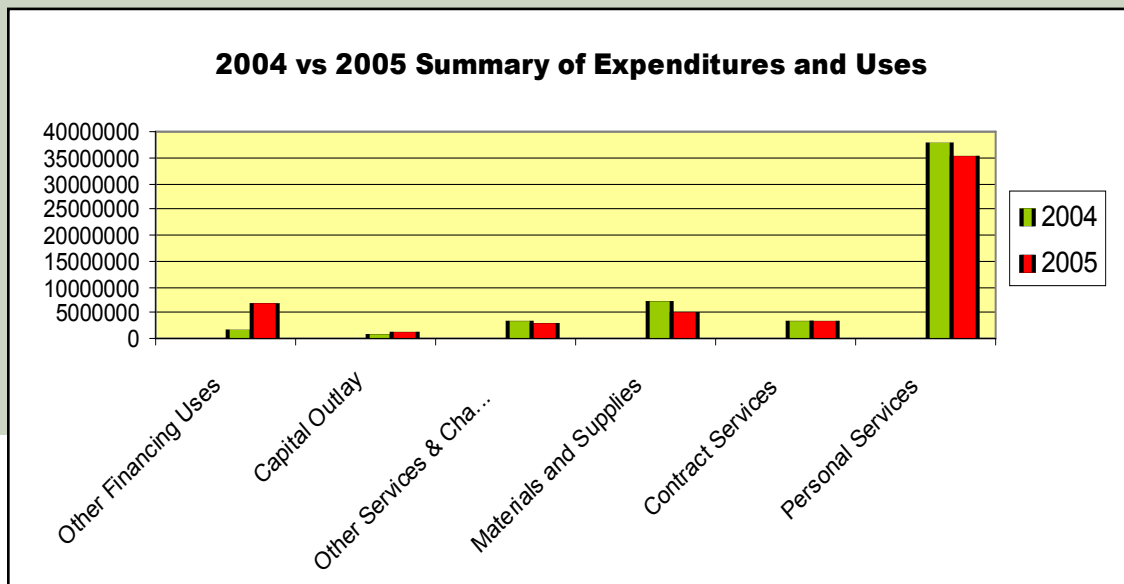
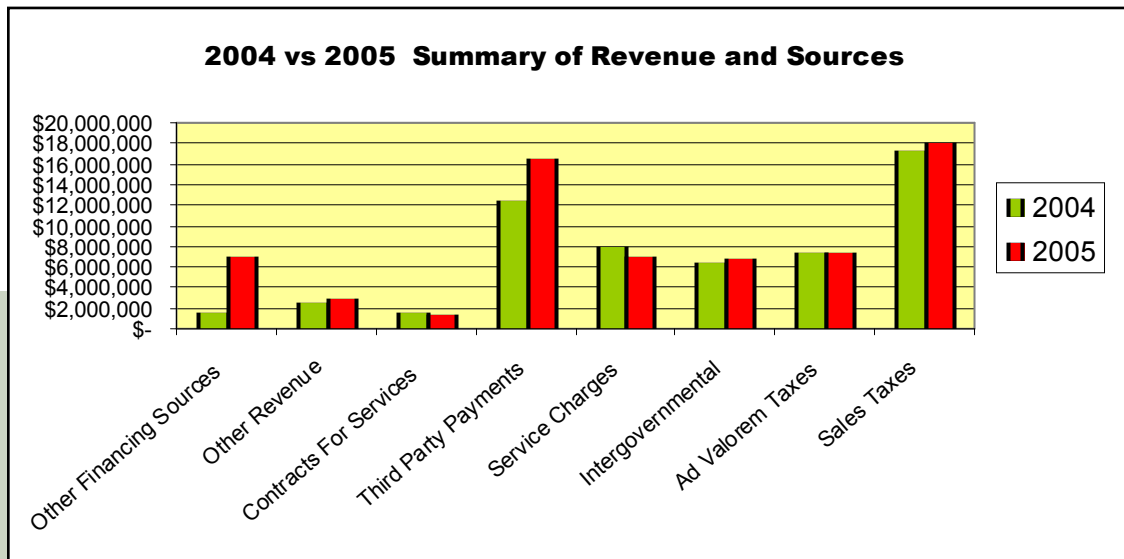
Cause of Death	Jefferson County*	United States**
1 Heart Disease	238.9	217.0
2 Cancer	196.7	185.8
3 Stroke	73.5	50.0
4 Unintentional Injuries	48.4	37.7
5 Chronic Lower Respiratory Disease	44.5	41.1
6 Diabetes	36.9	24.5
7 Kidney Disease	31.0	14.4
8 Pneumonia and Influenza	24.3	19.8
9 Alzheimer's Disease	20.0	21.8
10 Homicide	12.6	5.9

* Age-adjusted to the year 2000 standard population

** National Center for Health Statistics; E-Data Deaths: Final Data for 2004; www.cdc.gov/nchs/deaths.htm

Jefferson County Department of Health

Financial Statement





**JEFFERSON COUNTY
DEPARTMENT OF HEALTH**