

*Lexington-Fayette County Health Department*



*We're there for you.*

# Contents

1	Letter from the Commissioner	3	Administration	12-13	Environmental Health
2	Locations Board of Health HealthFirst Bluegrass, Inc. Board of Directors	4-5	HealthFirst Bluegrass, Inc.	14	Highlights
		6-11	Public Health	A	Financial Summary

## Milestones and Achievements

The Lexington-Fayette County Health Department crossed new milestones and achieved many accomplishments in 2010-11.

- Our Communications office received five Kentucky Association of Government Communicators awards, including an Award of Excellence for our 2009-10 H1N1 campaign.

- HealthFirst Bluegrass, Inc. served 16,910 patients through its comprehensive health services.

- Our Public Health clinics saw a total of 20,137 patient visits (including 4,158 STD screenings and 5,610 TB screenings).

- Our WIC program provided approximately \$450,000 of food and formula to 7,500 Fayette County residents each month.

- Our Cancer program staff tracked 2,288 women to ensure they received necessary screening or diagnostic follow-up services.

- Our Diabetes and Nutrition staff educated more than 7,000 people on the importance of healthy lifestyle choices.

- Our Tobacco program maintained an average smoking cessation graduation rate above 50 percent for its community classes.

- Our Health Equity team made more than 7,000 EPSDT phone calls and distributed nearly 5,000 KCHIP applications.

- Our HANDS program made nearly 7,000 visits to first-time mothers to help them establish healthier homes.

- Our School Health nurses helped protect the health of children through nearly 45,000 student visits, including taking care of more than 15,000 children with chronic conditions.

- Our Environmental Health office kept the community safe during the 2010 World Equestrian Games by completing more than 1,000 foodservice inspections.



### Our Vision

The Lexington-Fayette County Health Department is a recognized leader in health promotion, health protection, personal health care and prevention of disease.

### Our Mission

The Lexington-Fayette County Health Department will improve the health of the community.



# Letter from the Commissioner

The commissioner's note traditionally summarizes what we did during the previous year. It describes clinic visits, rabies and flu shots and other measures of how hard we work. This summary will be different. It will briefly address changes in the world of health care and how the department needs to address them.

The media routinely reports stories about how more uninsured people are overwhelming primary care centers, how churches and others are teaching wellness and how local, state and national governments are reducing funding. The baby boomers are developing chronic diseases, and both medical

practices and hospitals are consolidating because "big is better" in today's health care environment. These are profound changes that have already begun to impact the department. The Primary Care Center became HealthFirst Bluegrass, Inc., there was a major turnover in management and the Public Health program had a significant reduction in force. Public Health clinic volume has dropped, some programs were relocated to other local providers and recent audits and accreditation standards defined expectations that must be addressed.

So what does this mean? We will continue to meet our mission to improve and protect the health of the community, as we have done since 1904 when the Board of Health was concerned about spitting on the street (TB control), dairy regulations (brucellosis), turning the Town Branch into an acceptable sewer system (hepatitis, cholera, polio, shigella, typhoid) and the need for a laboratory at the "state college." Today, we must find new ways to meet our mandates (communicable disease control, preparedness, public health

education, epidemiology, preventive services, etc.) by finding partners, building bridges of collaboration and changing structures. This is not easy, but it is happening.

The department has several incentives to make these changes. The Auditor of Public Accounts recommended changes to strengthen the program, and the Public Health Accreditation Board requirements require focusing on a community response — not just a public health department response. The Health Resources and Services Administration requires structural changes in the relationship with the primary care operation — changes that can make a stronger relationship based on sharing responsibilities rather than on direct control. We will look different, but if it is done right, this new arrangement will build on our strengths and minimize our differences.

As we change, we will continue to get results like these: 38,000 students stayed in class because of school nurses. The schools generated revenue and parents were able to stay

at work. The HANDS program enabled at-risk babies to enter preschool as healthy and emotionally stable as babies born into stronger settings. The restaurants and our inspectors ensured that restaurants are safe so people with diseases or drugs that suppress their immunity (lupus, chemotherapy, HIV, severe arthritis) know that their food supply is safe.

In closing, it is important to comment on the dedication of the people in the photographs and the dozens of others who have endured major leadership, staffing, personnel and economic changes. They have accepted the challenge of sharing internally and building different sharing relationships externally. This team of health care providers clearly realizes that "there is no such thing as your side of the canoe is leaking," and they are responding accordingly. We can all be proud of what they are doing.

A handwritten signature in cursive script that reads "Rice C. Leach MD". The signature is written in dark ink on a light background.

Rice C. Leach, MD  
Commissioner of Health



## Board of Health

John G. Roth  
M.D., Chair

Gary Wallace  
M.D., Vice Chair

Kacy Allen-Bryant  
RN, MSN, MPH(c)

Tom Blues  
Ph.D

Patricia V. Burkhardt  
Ph.D

Cindy Derer  
D.M.D.

Jamshed Kanga  
M.D.

Robert Lynch  
D.V.M.

Jim Newberry  
Mayor

Jim Gray  
Mayor

John Michael Moore  
M.D.

John Riley  
M.D.

Nat H. Sandler  
M.D.

Marcia Stanhope  
RN, DSN

## HealthFirst Bluegrass, Inc. Board of Directors

William Rasinen  
Chair

John Loventhal  
M.D., Vice Chair

Thomas Lester  
Secretary

Randy Breeding  
Treasurer

Elena Castro

Sandy Flynn  
LPN

Herman Hardesty

Georgie Medina  
Ph.D

Willena Morton

Carol Paisley

James Sleet

Andrea Tapia

Bobby Thompson  
D.M.D.

## Locations



HealthFirst Bluegrass, Inc.  
650 Newtown Pike  
Lexington, KY 40508



Public Health Clinic North  
805A&B Newtown Circle  
Lexington, KY 40511



Environmental Health  
804A Newtown Circle  
Lexington, KY 40511



Public Health Clinic South  
2433 Regency Road  
Lexington, KY 40503

For information about our services,  
please call our main line:

**(859) 252-2371**

[www.lexingtonhealthdepartment.org](http://www.lexingtonhealthdepartment.org)





The Lexington-Fayette County Health Department's Administration division is made up of Human Resources, Information Technology, Finance and Communications departments. Administration helps make sure all LFCHD employees have everything they need to make their programs run smoothly and efficiently.

## Human Resources

The Human Resources staff handled several projects in 2010-11 and focused on payroll, benefits and training initiatives.

The payroll function was moved into the Human Resources office, and staff successfully converted to a new payroll system. This new system is more cost-effective and user-friendly than the previous system.

The office was also able to help the Lexington-Fayette County Health Department renew medical and supplemental



benefits in 2011 without any cost increase to employees or to the department.

Human Resources also added a training and development program for LFCHD and hired an HR training generalist. The team helped LFCHD management staff complete supervisory training, and HR staff will continue to develop and present training programs to increase skills, knowledge and abilities of the health department's employees.

## Information Technology

The Information Technology office assisted the WIC program with the implementation of the web-based Electronic Benefits Transfer (EBT) system. This system allows information gathered at WIC participant visits to be stored on the cards, thereby allowing access to benefits without the delay and stigma of using paper vouchers. Staff also assisted HealthFirst Bluegrass with the

implementation of an electronic medical records system that gives staff more time to spend with patients by reducing administrative time and potential for medical errors.

IT set up and maintained the Department Operations Center (DOC) and a health information hotline during the 2010 World Equestrian Games and provided field communications to the personnel of several agencies involved in the event.

## Finance

The Finance division hired a new chief financial officer at the end of 2010.

The office initiated the set up of an accounting system for HealthFirst Bluegrass, which separated it from the system used by Public Health.

The office issued several new policies on procurement, record retention and credit card use.



## Communications

The Communications office coordinates with other programs at the health department to ensure their initiatives and events are promoted in the community.

In October 2010, the office developed a community partnership with the Lexington Legends to host the health department's annual fall flu clinic. The event was called Free Flu Friday and received major coverage in Fayette County.

Communications also worked with other agencies to promote LFCHD's various roles in the World Equestrian Games.

The office won five Kentucky Association of Government Communicators awards in 2010, including awards for the 2009-10 H1N1 campaign, the employee newsletter, news writing features and a previous annual report.





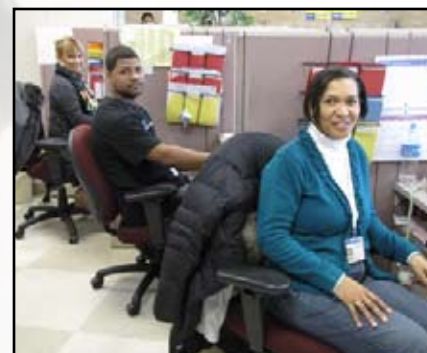
The Primary Care Center was licensed and funded by the Health Resources and Services Administration (HRSA) in 1980 to address the lack of health care services for Lexington's north end population. Over the years, the program expanded to include comprehensive pediatric, family and adult medicine, women's health, dental, pharmacy and behavioral health services. A grant to provide health care for the homeless population was also added. School-based clinics were added to provide services in four Lexington elementary schools.

Services not provided by the Primary Care Center were coordinated with the



Lexington-Fayette County Health Department, local hospitals, physicians and other health and human services providers in the community. In June 2011, the Lexington-Fayette County Board of Health and the Primary Care Governing Council approved a resolution authorizing the start-up of HealthFirst Bluegrass, Inc., a Kentucky non-profit corporation. The governance and operational responsibilities of the Primary Care Center were transferred to the new Board of Directors of HealthFirst Bluegrass, Inc. and operations began on July 1 to make the center a separate entity.

Supporting the full health care needs of our patients is of the highest priority for



the employees of HealthFirst Bluegrass, Inc. This Federally Qualified Community Health Center's mission is "to provide quality health care to all who need us!"

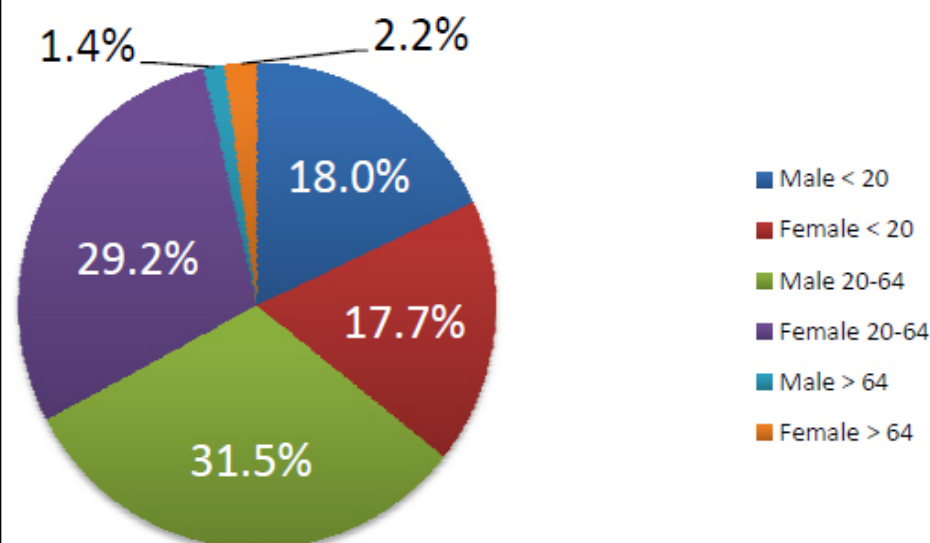
## Our services

HealthFirst Bluegrass, Inc. provides comprehensive medical, dental, behavioral



and pharmacy services for our patients. Within our programs, we have ancillary and support services including laboratory, x-ray, case management and enabling services to help patients access the health care services they need. We have six locations: our main clinic at 650 Newtown Pike, the HOPE Center for Men, and

## Our patients - 15,041 served





# HealthFirst Bluegrass, Inc., is committed to providing services to all individuals who need access to health care services.

four school-based clinics at Arlington, Harrison, Bates Creek and William Wells Brown elementary schools.

## Our patients

As a Federally Qualified Health Center, HealthFirst Bluegrass, Inc. is committed to providing services to all individuals who need access to health care services. Our 15,041 patients served in 2010 range from newborns to seniors. Our provider staff provides high-quality care based on the needs of each patient.

Of these patients, about half are

men and half are women. Most patients are males and females between the ages of 20-64.

## Our partners

The Lexington-Fayette County Board of Health and the health department have been, and will be, a strong partner for HealthFirst Bluegrass, Inc. UK HealthCare, Central Baptist and St. Joseph hospitals have also been very supportive over the years with formal and informal agreements to assure health care services are provided for our patients in a timely manner. With the changes we anticipate from

health care reform, these partnerships will continue to grow and get stronger.

Physicians, dentists and mental health providers have volunteered countless hours on behalf of our patients and accept referrals of patients regularly in support of our services.

We also work with a variety of health and human services agencies and private, non-profit and governmental agencies, and individuals in developing our service delivery capabilities to assure that



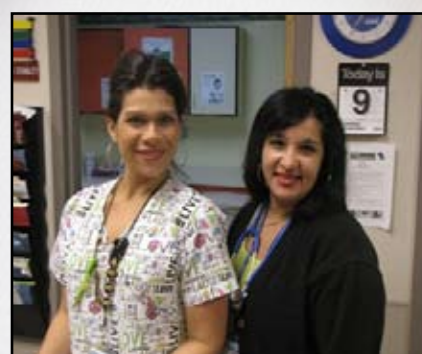
our mission to provide quality health care to all who need us is renewed daily.

## Our finances

The center operated with an \$11 million budget for the Fiscal Year 2010-11.

The center receives 63 percent of its funds through health insurance, Medicare and Medicaid and individual patient payments; 25 percent through a grant from the Health Resources and Services Administration; 10 percent from Lexington-Fayette County property health tax; and 3 percent from other funding sources.

HealthFirst Bluegrass, Inc. is looking forward to extending the growth of its services in 2011-12 and beyond.







Public Health reaches out to all ages in the community, providing classes, support and clinical services, planning and emergency preparation, health screenings and more, all in an effort to improve the health of the community and keep people from getting sick.

### Public Health clinics

Our clinics continue to have a strong presence in our community by providing services and education in the areas of adult and pediatric preventive health services, women's health and immunizations to control the spread of communicable diseases.

Last year, the North and South clinics saw a total of 20,137 patient visits.

The open access scheduling process is a large part of the success of the clinics and provides us with a strong advantage over other health care organizations. Patients



needing our services can call or walk in on the day they wish to be seen and receive an appointment for that day (based on capacity). Upon implementation of this process, our no-show rate decreased from 30 percent to less than 5 percent.

Our clerical staff also help keep the clinic running by registering and entering all patient encounter forms (PEFs) from these visits, and support School Health and HANDS by doing the same for their visits; they entered 7,135 School Health and HANDS PEFs last year.

### STD

STD screenings accounted for 4,158 of the total patient visits to our Public Health clinics. Of those screened, 566 tested positive and were treated and educated; staff then attempted to reach their contacts and encourage testing to prevent further spread of the disease.

## The open access scheduling process...provides us with a strong advantage over other health care organizations.

### Tuberculosis Control

Of our total clinic visits, 5,610 were TB related, both through TB screening and treatment services. Clinic staff also performed initial physicals, provided required immunizations and conducted TB screenings for 173 refugees who arrived in Lexington. Of these, 60 percent were found to have latent TB infection.

In June 2011, the Center for Disease Control's National TB organization selected our TB program's two abstracts as being some of the top in the country and asked them to present in a poster format

during its June conference. This served as a model for other health departments to follow.

### WIC

The Women, Infants and Children (WIC) program safeguards the health of low-income women, infants and children up to age 5 who are at nutritional risk by providing nutritious foods, nutrition education and referrals. LFCHD's WIC program provided approximately \$450,000 of food and formula to 7,500 Fayette County residents each month last year and received \$33,800 in funding to provide Farmers Market vouchers to participants.







In 2010-11, WIC continued to provide referrals to the HANDS program, the GIFTS smoking cessation program for pregnant women and Cooper-Clayton classes.

For pregnant and postpartum women, and children with nutritional and health concerns, WIC provided 75 referrals per month to Medical Nutrition Therapy (MNT) services.

WIC efforts had an impact in Fayette County last year; the percentage of obese children decreased to 16 percent in 2010, from 19 percent in 2009.

The team promotes breastfeeding as the optimal way to feed infants for at least the first year of life. An average of more than 50 percent of WIC infants started out breastfeeding (double the Kentucky average, and ranking first in the state in percentage of infants who were breastfed for at least the first year of life).



In 2011, a new web-based system was introduced to issue Electronic Benefits Transfer (EBT) cards to be used for WIC purchases, which gives families the needed access to benefits without the delay and stigma of paper food checks. Kentucky is the leader in developing and testing the use of online integrated technology for WIC.

#### **Breast and Cervical Cancer**

The Breast and Cervical Cancer program's goal is early detection by providing low-cost screenings to women 21-64 years of age who are underinsured or uninsured and are below 250 percent of the Federal Poverty Level.

Staff tracked 2,288 patients to ensure they received the necessary screening or diagnostic follow-up services to reach a timely diagnosis and begin treatment (six women were diagnosed with cervical cancer and 11 with breast cancer).



Two Saturday screening events held in October 2010 and April 2011 helped screen 96 women (46 percent were in the rarely or never-screened category); 28 women who work in the horse industry were screened at a Keeneland event.

The program was the recipient of a \$472,000 grant from the Susan G. Komen Foundation that resulted in a partnership with Kentucky Pink Connection.

The Sisters Fighting BACC (breast and cervical cancer)



was formed to recruit women who qualify for the Kentucky Women's Screening Program.

#### **Child Care Health Consultation**

The Child Care Health Consultation for a Healthy Start in Child Care program helps 265 licensed child care centers and 30 certified homes by providing on-site and telephone consultation in the areas of health, safety and nutrition.

Staff also collaborate with the Safe Kids Coalition to provide

### **Clinical services highlights**

**20,137**

Total patient visits to  
Public Health clinics

**7,500**

WIC patients  
(per month)

**5,610**

TB screenings

**4,158**

STD screenings

**2,288**

Breast and Cervical  
Cancer screenings





safety checks of car seats and work with the Community Action Head Start Policy Council to provide guidance on health practices and curriculum.

LFCHD houses the state trainers for the CCHC program, educating consultants across Kentucky.

### **Diabetes**

The LFCHD Diabetes program is part of the Kentucky Diabetes Prevention and Control program, a public health initiative to reduce new cases of diabetes as well as sickness, disability and death associated with diabetes and its complications.

Last year, our team was nationally recognized for its participation in the production of the Diabetes Movimiento Latino DVD. In addition, they were also asked to serve as guest speakers during meetings for Washington State and the American Association of



Diabetes Educators, as well as a showcase during a CDC poster presentation.

Staff encountered more than 3,000 individuals through health fairs and a variety of classes (including Diabetes Self-management Education), support groups and other presentations.

### **Employee Wellness**

The Employee Wellness Committee hosted weight loss and walking challenges and other events. A total of 1,008 employees participated in the programs, an average of 168 employees per program.



### **Nutrition**

The Nutrition program was awarded a Farm to School grant that helped teach 1,833 school children the importance of fruits and vegetables and where food comes from. Staff taught 1,561 kids the importance of keeping their teeth and bones healthy.

Our team attended more than 30 health fairs and held classes for cooking, budgeting, healthy parenting, pregnancy nutrition, feeding babies, diabetes meal planning, keeping your heart healthy and maintaining a healthy weight; these classes reached and educated 4,000 people last year.



This team also provided continuing education on a nutrition-related topic to 36 health department employees.

### **Tobacco**

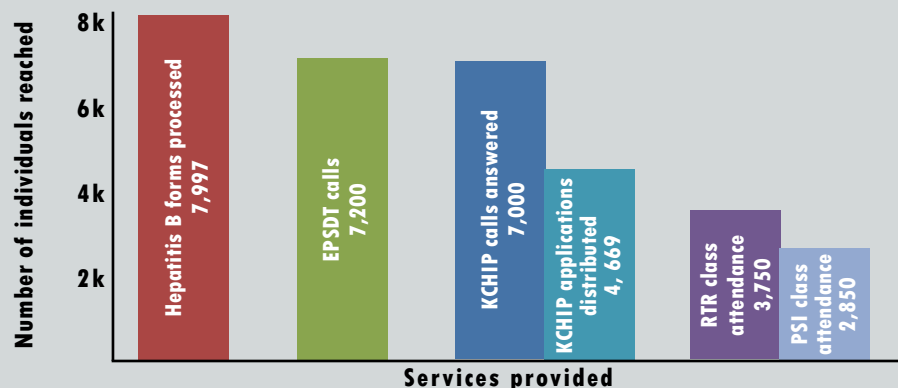
Our Tobacco program continues to grow, and requests for on-site cessation services are steady.

Cooper-Clayton smoking cessation classes are held at the health department and community sites. This 13-week class provides social support, tobacco education and free nicotine replacement therapy products; 119 of the 177 individuals enrolled graduated, a success rate of 67 percent.

**The Nutrition program was awarded a Farm to School grant that helped teach 1,833 school children the importance of fruits and vegetables...**



## Health Equity highlights



Staff also assisted the Lexington Rescue Mission (LRM) and Lighthouse Ministries men's drug and alcohol rehab residential facilities as they went smoke-free. The team helped men become tobacco-free in order to complete rehabilitation programs. At LRM, staff held a traditional Cooper Clayton session, ending with a 100 percent success rate. A 10-week program was held at Lighthouse, designed specifically for individuals with histories of substance abuse.

Our staff also helped sponsor Teens Against Tobacco Use (TATU) groups in three Fayette County high schools. A \$5,000 grant was awarded to promote a 24/7 smoke-free policy for Fayette County Public Schools.

### Health Equity

Our Health Equity team tackles health inequities to show the ways in which jobs, working conditions, education, housing and social inclusion influence individual and community health.

Our team is part of the Health Equity Network and works collaboratively with partners to raise awareness, generate conversations and educate about these issues.

Last year, staff assisted with focus groups and informal community assessments to identify health concerns and build relationships in the Hollow Creek, Green Acres and Winburn neighborhoods, and the Gainesway and Centre Parkway area.

As a result of this work, the Violence Prevention Coalition partnered with the Winburn neighborhood to pilot its first program for elementary and middle school children; with the help of our staff, residents were also able to re-establish a neighborhood association in Centre Parkway.

Staff offer and participate in cultural diversity and various

workshops, health fairs and other community events, all in an effort to raise awareness and eliminate health inequities.

### Bluegrass-Aspendale Teen Center

The center closed June 3, 2011, and 27 students were transferred to summer and after-school programs sponsored by the YMCA or Lexington Division of Parks and Recreation.

### Day Care Immunization

The Day Care Immunization program conducts immunization audits of day care and preschool programs in Fayette County to ensure all children entering and attending these sites are immunized and have a valid immunization certificate of file. Last year, the staff auditor processed 7,997 Hepatitis B forms and 186 day care audits, and prepared 65 immunization certificates. A CASA audit review of 805







patients in Public Health clinics was also done.

### EPSDT

The Early, Periodic, Screening, Diagnosis and Treatment team provided verbal notification services to new Medicaid families through 7,200 calls; 4,875 mailings; 377 appointments; 303 home visits; 147 day care visits; 103 events; and participation in back-to-school rallies and other outreach activities.

### KCHIP

Our Health Equity team maintains the Kentucky Children's Health Insurance Program Hotline for 104 counties across Kentucky. The team answered 4,669 calls, distributed 7,000 applications and assisted more than 1,153 families with the application process last year.

Staff conducted KCHIP application trainings and family



enrollment to all Medicaid providers, day cares and schools in Fayette and 16 surrounding counties.

### PSI and RTR

Postponing Sexual Involvement focuses on risks and consequences of early sexual involvement, internal and external pressures, assertive techniques to say "no" and abstinence; 2,850 adolescents were impacted by the program.

Reducing the Risks classes deal with lessons about birth control and STDs, HIV/AIDS, refusal skills building, relationships and abstinence; 3,750 high school students benefitted from the program.

### Weight Loss Challenge

A Weight Loss Challenge was held in Fall 2010 at the William Wells Brown Community Center; 217 people participated in the free program in order to improve their lifestyles.

## Community Nursing highlights

**97.5%**

Percentage of HANDS babies not in the low or very low birth weight categories

**95%**

Percentage of completed Head Start physicals

**90%**

Percentage of screened HANDS children on target for development

**44,979**

School Health student visits

**840**

Quality Assurance audits

There were a variety of classes for those ages 18 and above. One winner lost 28 pounds, and the other lost 4 inches body circumference. Others lowered their blood pressure and diabetes risk factors.

### Center for Creative Living

Last year, the adult day health care center closed because of budgetary concerns and the need to provide mandated public health services. Staff assisted caregivers and participants to make the

transition to other centers as services were provided through July 29, 2011.

### HANDS/Perinatal

The HANDS program made 6,810 visits to first-time mothers to help them provide healthier homes for their new baby last year; only 2.5 percent were low birth weight babies, and less than 1 percent were very low birth weight babies.

There were 1,865 perinatal home visits to high-risk







pregnancy and post-partum women, a 34 percent increase from visits made the previous year. Nearly 75 percent of homes visited had moms who breastfed; 76 percent did not smoke or did not have smoke in the home; and 98 percent received early prenatal care within the first trimester of their pregnancy.

The Ages and Stages Questionnaire found that 90 percent of children screened were on target for physical, social and emotional development; the other 10 percent were referred to First



Steps for further evaluation.

### Head Start

LFCHD staff assist in offering well-child physicals, lead tests, vision screenings and dental exams as part of a partnership with Head Start.

Staff obtained 375 copies of required medical records from health care providers to keep children enrolled and attending Head Start programs and provided 140 well-child physicals last year.

The percentage of completed physicals rose from 87 to 95

percent; 616 lead tests were performed; and 21 dental examinations were provided in conjunction with HealthFirst Bluegrass, Inc. (97 percent of children were in compliance with dental requirements).

### School Health

School nurses provide direct nursing services to more than 38,000 Fayette County Public School students at 56 different sites.

Each nurse covers two schools and is responsible for 1,200-2,400 students. They conduct immunization reviews, screenings for vision and scoliosis and monitor chronic conditions.

In 2011, a new mandate for medication training of unlicensed personnel was required. Our nurses educated and trained more than 1,500 school personnel on administering medications.

In 2010-11, school nurses had 44,979 student visits, assisted 15,169 students with chronic conditions and participated in 717 Individual Education Plans or meetings for students with special needs.

### Quality Assurance

The Quality Assurance committee performed chart audits for compliance with clinical laboratory regulations and Public Health Practice Reference program guidelines and coding and billing accuracy; 840 audits were done.

The committee reviewed reports from community programs including HANDS, the Center for Creative Living, School Health and WIC. In addition, they analyzed patient satisfaction surveys to improve patient education and care.

**In 2010-11, school nurses had 44,979 student visits and assisted 15,169 students with chronic conditions.**







Environmental Health (EH), an area of Public Health, addresses the interrelationship between human health and the environment. By enforcing rules and regulations that promote public health and by informing, empowering and educating the community and establishment personnel, there is a positive impact on environmental health.

Our staff is available 24 hours-a-day, seven days-a-week whenever the public has concerns regarding situations that they feel might be adverse to their health. These concerns usually involve rodent and pest infestations, indoor air quality,



mosquitoes, sewage, food-borne illnesses and odors. EH staff take any necessary action to assure concerns are remediated; staff investigated 1,878 concerns last year.

### Food Safety

EH enforces state and local regulations within public foodservice establishments to ensure they are following safe and sanitary work-practices and that these facilities are well-maintained. EH conducted 5,131 inspections of foodservice establishments last year. Points of emphasis during these inspections include correct food storage and preparation,



employee work practices and cleanliness, proper operation and cleanliness of equipment and maintenance and cleanliness of the facility.

EH also requires all food industry workers with jobs that involve food handling or preparation to obtain food handler certifications; EH certified 8,058 food handlers last year. Each foodservice facility must also have at least one certified food manager on staff; 1,482 food managers were certified.

### World Equestrian Games

Environmental Health conducted

more than 1,000 foodservice and facility inspections at the Kentucky Horse Park and Spotlight Lexington during the 2010 World Equestrian Games (Sept. 26-Oct. 10). Foodservice inspectors from numerous other agencies volunteered to assist with these inspections.

### Permitted Establishments

EH permits and performs sanitary inspections in many establishments not involved in foodservice, including public swimming pools, hotels/motels, public and private schools, tattoo studios, ear and body piercing studios, bed and breakfasts and mobile home and recreational vehicle parks. EH enforces state laws and regulations which govern each of these different types of facilities. EH conducted 1,493 inspections of these permitted establishments last year.

EH also provides swimming pool operator certification

**Environmental Health conducted more than 1,000 foodservice and facility inspections at the Kentucky Horse Park and Spotlight Lexington during the World Equestrian Games.**







courses. These courses teach personnel working at public swimming facilities to safely operate and maintain swimming pools in ways that are not potentially detrimental to the health and welfare of patrons. EH certified 208 swimming pool operators last year.

#### Rabies Control

Staff also help prevent the occurrence and spread of rabies



within the human and animal population in our community. EH receives reports from medical providers whenever patients who have been bitten by animals are treated; the animals are then quarantined. After a determined period of quarantine, our staff examine the animals for symptoms of rabies. Last year, EH quarantined and examined 837 animals.

EH hosts an annual rabies clinic in May of each year, providing pet owners the opportunity to have their pets vaccinated at a low cost with the help of the Lexington Humane Society and local veterinarians; 442 animals were vaccinated at the 2011 clinic.

#### Preparedness

LFCHD's Preparedness team played a major role in coordinating a collaborative public health response to the World Equestrian Games in 2010. The team worked closely with partner agencies during the planning for the WEG. These partnerships provided the unique opportunity for interagency sharing and cooperation; the LFCHD Department Operations Center (DOC) was activated to support staff working on-site at the Horse Park.

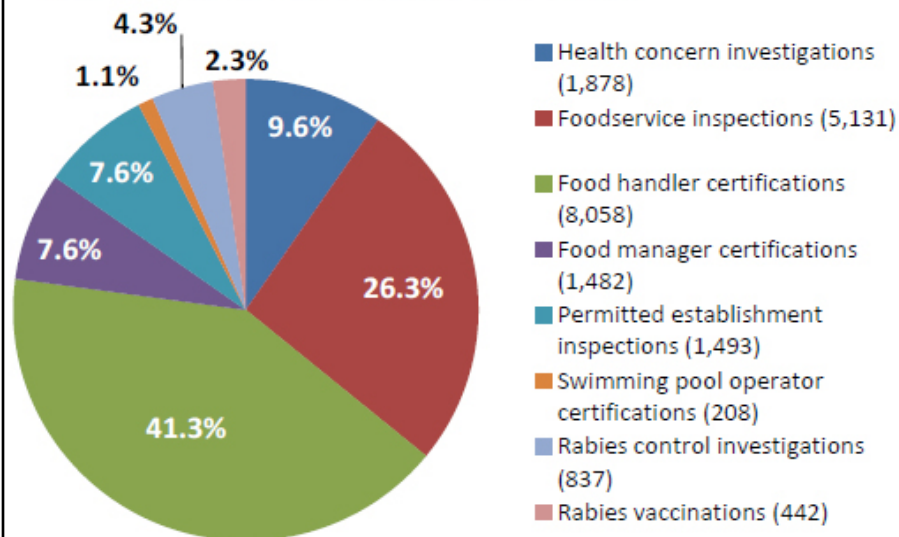
In May 2011, staff planned and conducted a functional

exercise in participation with the 2011 National Level Exercise, simulating a portion of the department's response to a catastrophic earthquake in the New Madrid Seismic Zone. For LFCHD's part in the exercise, a special needs shelter was established in coordination with the American Red Cross, utilizing approximately 40 exercise participants.

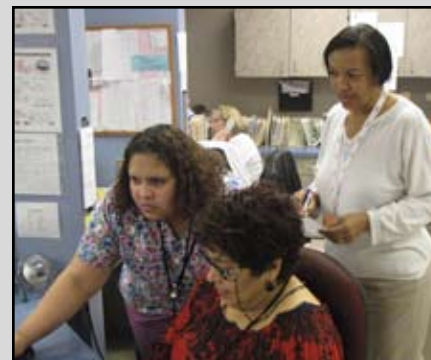
The Lexington-Fayette County Medical Reserve Corps continues to recruit volunteers, adding 59 new members between July 2010 and June 2011; volunteers logged a total of more than 340 hours through 10 training sessions.

Our program continues to take a leadership role in the Lexington Health Care Emergency Planning Committee to work with community partners, including hospitals, in emergency preparedness issues.

### Environmental Health services









# Financial Summary

## July 1, 2010 - June 30, 2011

<b>ASSETS</b>		<b>LIABILITIES</b>	
Total current assets	\$3,758,114	Total liabilities	\$3,240,403
Capital assets, net	<u>5,812,493</u>	Total net assets	<u>6,330,204</u>
Total assets	<u><u>\$9,570,607</u></u>	Total liabilities and fund balance	<u><u>\$9,570,607</u></u>
<b>REVENUES</b>		<b>EXPENSES</b>	
State grants	\$2,664,709	Personnel	\$20,311,702
Federal pass thru grants	4,427,440	Operating	7,954,287
Direct federal grants	2,482,455	Depreciation	<u>607,020</u>
Tax appropriations	7,276,811	Total operating expenses	<u><u>\$28,873,009</u></u>
Donations	352,162		
United Way	25,205		
Medicare service fees	286,148		
Medicaid service fees	6,699,040		
School board contract	631,999		
Fees and contracts	1,388,100		
Insurance	1,010,271		
Other fees and contracts	<u>847,595</u>		
Total operating revenues	<u><u>\$28,091,935</u></u>		
Operating income (expense)			\$(781,074)
Total non-operating income (expense)			(38,834)
Changes in net assets			(819,908)
Net assets - beginning of year			<u>7,150,112</u>
Net assets - end of year			<u><u>\$6,330,204</u></u>
<b>CASH FLOW</b>			
Net increase in cash and cash equivalents			\$(1,546,532)
Cash and cash equivalents - beginning of year			<u>4,255,809</u>
Cash and cash equivalents - end of year			<u><u>\$2,709,277</u></u>

# 2011



Find us on Facebook,  
or follow us on Twitter at [twitter.com/LFCHD](https://twitter.com/LFCHD).  
[www.lexingtonhealthdepartment.org](http://www.lexingtonhealthdepartment.org)

