









We're there for you.







## Contents

- Letter from the Commissioner 6-9 Public Health
- Locations Board of Health **Primary Care Governing Council**
- Administration
- **Primary Care**

- 10-12 Environmental Health
- H1N1 Response 13
- Highlights 14
- **Financial Analysis** Α

## Milestones and Achievements

The Lexington-Favette County Health Department had another busy year pulling together as one team to achieve many outstanding accomplishments. No matter what tasks faced us, we made sure we were there for our community.

- We're there for you with our Primary Care Center, which provided medical services to 17,452 patients with 70,674 visits.
- We're there for you with our 5,807 restaurant inspections, keeping it safe for you to eat at your favorite spots.
- We're there for you with our annual low-cost Rabies Vaccination Clinic, which protected 499 of your best friends last year.
- We're there for you with our School Health staff, who protected our schools by providing 42,191 visits to students.



- We're there for you with our new community assessment project that will allow us to adapt and improve our services in the future to meet your needs.
- · We're there for you with our caregivers at the Center for Creative Living, who provided 2,385 hours of adult day care to an average of 31 participants each month.
- · We're there for you with our participation in the Head Start partnership with the Community Action Council, which launched in October 2009, and as a result helped increase the rate of children with completed physicals from 68 percent to 87 percent.
- We're there for you with our HANDS program, which hit a new record and made home visits to 7.325 new and expecting parents.

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

#### **Our Mission**

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

## Letter from the Commissioner

The end of 2009 and beginning of 2010 can be summed up with one simple phrase: pandemic H1N1 influenza.

This unique strain of influenza first showed up in the spring of 2009 but hit Kentucky with its full force in the fall. The Lexington-Fayette County Health Department reacted with a full response, giving 36,137 H1N1 vaccinations to the community through seven mass vaccination clinics in October. November and December: both Public Health Clinics; and all other Lexington providers who signed up to distribute the vaccine. Our staff also provided vaccinations to 8,000 adults and students through clinics held in Fayette County public and private schools. These collaborative efforts helped keep as many people as possible safe from this new flu strain, and our health department worked throughout the season to alleviate the public's fears.

Even as our dedicated staff dealt with H1N1, they also had to balance their daily duties, all to keep our primary mission in mind: to improve and protect the health of the community.

Last year, our Primary Care Center provided medical services to 17,452 patients with 70,674 visits. They also provided services to 3,198 patients at the Hope Center with 18,669 visits. Public Health Clinics North and South saw 16,245 and 7,846 patients, respectively. Our Environmental Health crew conducted 5,807 restaurant inspections, certified 7,095 food handlers and gave rabies vaccinations to 499 pets at its annual

Rabies Vaccination Clinic. In spring, our Epidemiology unit launched a two-year, four-phase community assessment project using the Mobilizing for Action through Planning and Partnerships process. Caregivers at the Center for Creative Living provided 2,385 hours of care to an average of 31 participants each month. Community Nursing staff launched a Head Start partnership with the Community Action Council in October 2009, and as a result helped increase the rate of children with completed physicals from 68 percent to 87 percent. The HANDS team made home visits to 7,325 new and expecting parents. and our School Health staff provided 42,191 visits.

Through it all, the health department, like the rest of the state and nation, worked through the economic downturn. The Board of Health made a priority to maintain employment and avoid laying off employees. This was done because what we deliver at LFCHD are services – clinical, environmental, health education and more – and we need our employees to deliver those services to the community.

The Lexington-Fayette County Health
Department is dedicated to providing the
best health, wellness, preventive and
medical services to our community. Perhaps
the most important numbers we have each
year are these: 270,789 and 373. Those
are, respectively, the number of people in
Fayette County and the number of staff at
LFCHD. Our workers make this a better
place each day for everyone who lives,

works or visits here. To them, I say thank you for making Lexington healthier as we are all one team, moving forward. To the rest of the community, I say thank you for letting us be your health department.

Melinda S. Roma, mo

Melinda G. Rowe, MD, MBA/MPH Commissioner of Health Lexington-Fayette County Health Department



## Locations



Primary Care Center 650 Newtown Pike Lexington, KY 40508 (859) 252-2371



Environmental Health 804A Newtown Circle Lexington, KY 40511 (859) 231-9791



Public Health Clinic North 805A&B Newtown Circle Lexington, KY 40511 (859) 899-5201



Public Health Clinic South 2433 Regency Road Lexington, KY 40503 (859) 899-5201

## **Board of Health**

John G. Roth M.D., Chair

Kacy Allen-Bryant RN, MSN, MPH

> Tom Blues Ph.D

Patricia V. Burkhart Ph.D

> Cindy Derer D.M.D

Jamshed Kanga M.D. Robert Lynch D.V.M.

Jim Newberry Mayor

John Michael Moore M.D.

John Riley M.D.

Nat Sandler M.D.

Marcia Stanhope RN, DSN

## Primary Care Governing Council

Lynne Flynn Chair

William Rasinen
Vice Chair

James Sleet Secretary

Herman Hardesty Treasurer

Randy Breeding

Elena Castro

Sandy Flynn LPN **Thomas Lester** 

John Loventhal M.D.

Georgie Medina Ph.D

Willena Morton

Helen Reese

James Reese

Andrea Tapia

Bobby Thompson D.M.D

The Lexington-Fayette County Health Department's Administration division is made up of human resources, accounting/finance, communications and information technology 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 2009-2010, including the creation of a new position to ensure their office remained a strong support system for all health department employees.

The Lexington-Fayette County Health Department stopped participation with the Lexington-Fayette Urban County Government benefit plans last year, and implemented new LFCHD benefit plans effective Jan. 1, 2010.

The office also took over the payroll function from the Finance department and hired a full-time payroll specialist. This process also included the search for a new vendor





for LFCHD's Human Resource Information System with integrated payroll.

#### **Information Technology**

The Information Technology office provided technological support to Primary Care during the installation of the new patient management system, including the maintenance of data connections from five sites to the GE host and the installation of personal computers, cameras and scanners.

The office set up a call center capable of supporting up to 15 call-takers to facilitate dissemination of health information to the public during emergency responses, such as the H1N1 inoculation. The technology office supported the points of distribution



during special H1N1 clinics by supplying the Department Operations Center with communication tools such as radios, cell phones and wireless data.

#### Communications

The Communications office coordinated with other departments to ensure that the Lexington community was informed on all things H1N1 throughout the year. The office helped launch an integrated H1N1 campaign, including a new website, LexFluCrew.com, as the central source for H1N1-related messages.

The team helped the health department explore new ways to reach the community by entering the world of social media via Facebook and Twitter.

Administration helps make sure all LFCHD employees have everything they need to make their programs run smoothly and efficiently.



The Lexington-Fayette County Health Department's Primary Care Center (PCC) reaches out to the community daily, providing quality health care to anyone who needs it.

The clinic, located at 650 Newtown Pike, is open five days a week for primary care medical, dental, pharmacy, X-ray and laboratory services. Anyone in need of a medical home for themselves, their kids or anyone else in their family can call the clinic (288-2425) to make an appointment with one of the center's highly trained staff. The team is also on-hand to answer any billing questions by providing seven billing staff to patients, previously part of the Administration department.



#### Serving your medical needs

The clinic's medical staff is prepared to take care of all ages, with specialists in pediatrics, adult medicine, family practice, emergency medicine, preventive medicine, gynecology and behavioral health. The staff also has several nurse practitioners with training in pediatrics, family practice and adult medicine. The dental staff includes general dentists, a dental hygienist and several bilingual assistants and clerks who increase the number of services provided and the number of children treated. The PCC team also worked together last year to put systems in place to provide LFCHD employees and their families with Professional Courtesy benefits in the



medical, dental and pharmacy clinics.

In January 2010, the Primary
Care Center launched a new
practice management system,
GE, with a grant awarded as part
of the American Recovery and
Reinvestment Act.

During the last year, the Primary
Care Center saw nearly 17,500
different patients and provided
services for more than 70,000 adult,
pediatric, dental and pharmacy visits.
The Dental Clinic also continues to
grow, averaging more than 600 visits
each month.

The pharmacy is open Monday-Friday, and processes more than

During the last year, the Primary Care Center saw nearly 17,500 different patients and provided services for more than 70,000 adult, pediatric, dental and pharmacy visits.





9,500 prescriptions each month. As a retail facility, the pharmacy can fill prescriptions from anyone licensed to prescribe medicine and can offer discounted prices to about 40 percent of the patients enrolled in the Primary Care Center.

The PCC's staff also keeps busy at off-site locations. The site at the Hope Center for Men saw more than 3,000 people and provided more than 18,500 visits. The four school-based clinics (Arlington, Harrison, Tates Creek and William Wells Brown elementary schools) care for more than 720 children per month and eliminate the need for other clinic visits. The children can remain in school and their parents can remain at work.

Helping anyone who needs it
The patients at the Primary Care
Center come from all walks of life.

Forty-seven percent are male, and



53 percent are female. Thirty-seven percent are under age 18, and 63 percent are adults. Twenty-three percent are Hispanic, and 90 percent of that group are children. Prenatal services are available through the health department's arrangement with local obstetrics practices, and inpatient care is provided through arrangements with local physicians and hospitals.

The center is open to anyone and accepts Medicaid, Medicare, private insurance and Tricare, but 60 percent of the patients have no health insurance. The center receives 20 percent of its funds through a grant from the Health Resources and Services Administration (HRSA); Lexington-Fayette County property taxes fund 15 percent; and health insurance, Medicare and Medicaid and individual patient payments account for the remaining 65 percent. Patient charges vary with family income, and a sliding-fee scale is

used to determine how much to charge.

The HRSA grant requires a patient majority Governing Council to set policy and hire the center director. The grant also requires the center to set specific quantitative quality improvement objectives for such things as immunizations, control of blood pressure and diabetes and cancer testing for all patients using the center, even if they make only a single visit in a given year.

Primary Care Center staff is looking forward to extending that growth of services into 2010-2011 and beyond.

## **Highlights**

- 17,500 patients served
- 70,000 total visits
- 9,500 monthly prescriptions filled
- 600 monthly dental visits



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**

Both clinics (Public Health Clinic North at 805A Newtown Circle and Public Health Clinic South at 2433 Regency Road) offer services in family planning; breast/cervical cancer screening; adult pediatric and immigration immunizations; TB screening; well-child, sports and school physicals; adult and refugee physicals; and postpartum visits for patients who are referred to the University of Kentucky for maternity care. Both clinics are staffed with nurse practitioners, RNs, LPNs and bilingual health assistants.

TB treatment is provided exclusively at the South clinic, while a walk-in STD clinic is only offered at the North clinic.

The North clinic saw about 16,000 patients last year, while the South clinic saw about 8,000.



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

The Breast and Cervical Cancer program's goal is to screen women 21-64 years of age who are underinsured or uninsured and are below 250 percent of the Federal Poverty Level. Last year, the program tracked 1,986 patients with abnormal screening results; 1,502 women needed further follow-ups (16 women were diagnosed with breast cancer and six with cervical cancer).

Two Saturday screening events were held in October 2009 and April 2010 to focus on the rarely or never seen population; combined, 120 women were screened.

The program was awarded a \$472,000 grant in April 2010 to provide patient navigation services to women in Central and Eastern Kentucky communities with breast health issues.

### **Community Education**

The Community Education department offers a range of free group classes at 805A Newtown Circle and at off-site locations. Last year, more than 4,700 people were reached through nutrition classes and health fairs in the community.



Community Nutrition staff met with the Administrative Aide to the Mayor to discuss ways to combat childhood obesity in Fayette County. As a result, staff were able to promote the free Healthy Families class on GTV3. They also assisted with the We Can! four-part parent series for the Jumpin' Jaguar program to educate parents on ways to improve family health through nutrition and physical activity.

#### Tobacco

The Tobacco program launched a new initiative in Spring 2010 to program smoking cessation classes toward young adults ages 18-24 at Transylvania University (eight students attended the class, and four graduated). The campus is now smoke-free.

The program utilized a unique marketing opportunity by advertising its support services at Applebee's Park during the



Lexington Legends 2010 season.
The program's classes use the Cooper-Clayton Method to stop Smoking and require a \$50 deposit for enrollment, which is fully refunded if participants complete the program and remain smoke-free after the third week.

In the Fall 2009 class, 53 percent of the 30 participants graduated. Just a few months later, the Spring 2010 class had 54 percent of its 37 participants graduating.

#### **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, staff encountered 2,473
people at 15 different health fairs; more
than 1,700 were encountered through
presentations and comprehensive and noncomprehensive Diabetes Self-management
Education classes. Staff reached 393
people through 50 different support groups.
Certain classes are taught in Spanish and
English.

The team collaborated with Trane Company to offer webinars to 215 employees in 25 different states.





#### **Health Equity**

Health Equity concerns differences in population health that can be traced to unequal economic and social conditions and are systemic and avoidable – and thus inherently unjust and unfair. Our team is committed to tackling health inequities and widening our lens to bring into view the ways in which jobs, working conditions, education, housing, and social inclusion influence individual and community health.

The Bluegrass-Aspendale Teen Center (BATC) is an after-school tutorial, cultural enrichment and literacy program for youth ages 6-18. There is also an eight-week educational and recreational summer program offered to youth ages 6-12. During the fall/spring, BATC had an enrollment of 39 students and provided field placements and volunteer opportunities for 18 college students. The summer program had an enrollment of 30 students.



#### **Weight Loss Challenge**

The second half of the Weight Loss
Challenge kicked off in fall 2009 at
the William Wells Brown Community
Center. The project is part of the Sisters
Together: Move More Eat Better initiative
and affiliated with the national 50 Million
Pound Weight Loss Challenge. Nearly 300
people participated and lost 378 pounds.
Participants have access to aerobic and
speciality wellness classes, a weight room
and full-time trainers.

#### **KCHIP**

Health Equity staff maintained the Kentucky Children's Health Insurance Program (KCHIP) hotline for 104 counties across the state, distributed KCHIP applications and brochures to any individual or agency that needed them and assisted eligible families with enrollment last year. The KCHIP staff answered 4,148 calls from the community, mailed out over

Health equity concerns differences in population health that can be traced to unequal economic and social conditions and are systemic and avoidable.



8,000 applications and assisted more than 400 families.

#### **EPSDT**

The Early Periodic Screening, Diagnosis, and Treatment (EPSDT) team made more than 12,000 calls, mailed 6,000 informational cards, conducted 20 home visits, made 500 appointments for Medicaid families and participated in 129 events to distribute information about EPSDT, KCHIP, WIC and all other health department services.

#### **Postponing Sexual Involvement**

The primary goal of Postponing Sexual Involvement (PSI) is to educate elementary and middle school youths on the importance of waiting until marriage before having sex. Staff conducted more than 130 sessions with 1,500 middle school students.



#### **Day Care Immunization Program**

The Day Care Immunization program is responsible for conducting immunization audits of day care and preschool programs in Fayette County to ensure that all children entering and attending these programs are immunized and have a valid immunization certificate on file. Last year, the staff auditor processed 10,051 Hepatitis B forms, completed 176 day care audits and prepared 114 immunization certificates.

#### **HANDS/Perinatal**

The HANDS program, which makes home visits to first-time mothers to help them provide healthier homes for their new baby, saw its visits increase from 6,648 in 2008-2009 to 7,325 in 2009-2010. Of those visits, 734 were with Healthy Babies are Worth the Wait families, and 1,391 were perinatal visits.

#### **WIC**

The WIC program makes healthy foods available for low-income, postpartum and breastfeeding women, infants and children. There are four clinics in Lexington, and the program reached an all-time high enrollment of 7,733 in October 2009.

WIC provides referrals to the LFCHD HANDS program and Medical Nutrition Therapy services, and offers a GIFTS smoking cessation program for pregnant women. Expanded counseling is also available to children.

In January 2010, the Kentucky WIC program increased the Cash Value Benefit (CVB) from \$8 to \$10 per month for all women participants. The CVB allows participants to purchase fresh fruits and vegetables from their local supermarket.

During summer 2010, our WIC program received funds to participate in a WIC farmers market marketing nutrition program. The program provides participants with \$20 worth of vouchers to purchase fruits and vegetables at local farmers markets.

The WIC program...has four clinics throughout Lexington, and the program reached an all-time high enrollment of 7,733 in October 2009.



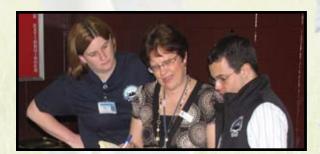
#### **Child Care Health Consultation**

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 collaborate with the Safe Kids Coalition to provide safety checks of car seats and work with the Community Action Head Start Policy Council to provide guidance on health practices and curriculum. Healthy Start consultants also provided the WEE CAN (Ways to Enhance Early Childhood Activities and Nutrition) to 12 childcare centers, reaching 300-350 families with children ages 3-5 in the household. The WEE CAN program is a four-week series promoting positive diet and activity ideas in a simple take-home message for parents.

#### School Health

The School Health program keeps kids in school by keeping them safe and healthy throughout the year. Last year, the ratio of school nurses to students improved with the addition of one coordinator and one new nursing position.

In 2009-2010, school nurses had 42,191 student visits, including 9,729 vision





and scoliosis screenings and 6,773 communicable disease screenings. Nurses provided more than 100 tuberculosis skin tests to students participating in the Experience Based Community Education program.

#### **Public Health Nursing**

Nursing staff helped launch a new Head Start partnership with the Community Action Council in October 2009. The team helped develop all program materials, policies and procedures. They assisted in offering well-child physicals, lead tests, vision screenings and dental examinations. Staff members assisted Head Start in increasing their percentage of children with completed physicals from 68 percent to 87 percent through the program year.

## Center for Creative Living Last year, the Center for Creative





Living (CCL) celebrated 37 years of providing entertaining and healthy activities for Lexington's senior adult population. The Older Persons Alternative Living organization contributed \$1,300 of in-kind gifts to improve the comfort of CCL. The center provided 2,385 hours of adult day care throughout the year to an average of 31 participants each month.

## **Highlights**

- 22,300 Public Health clinic visits
- 42,191 School Health student visits
- 7,325 HANDS visits
- 2,385 hours of CCL care



Environmental Health (EH) addresses the interrelationship between human health and the environment. Improved sanitation has been linked to the decline of disease in human populations. By enforcing rules and regulations that promote public health and informing, empowering and educating the community and establishment personnel, there is a positive impact on environmental health.

EH 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, or complaints, usually involve rodent infestations, indoor air quality, mosquitoes, sewage, food-borne illnesses, odors and pest infestations. Upon receiving these complaints, EH staff investigates each to verify if a health concern does exist, and then takes enforcement actions to assure that the health concern is remediated. EH staff investigated 2,259 complaints last year.



#### **Bedbugs**

One such complaint area that has become prominent over the last several years are bedbug complaints. A total of 385 bedbug complaints were received and investigated in 2009-2010, as opposed to 230 the previous year. To formulate investigative and regulatory procedures and methods of control and prevention of bedbugs, EH staff research the procedures of other health departments across the country and consult with local professional pest control companies and entomology instructors at the University of Kentucky. Last year, EH hosted a bedbug workgroup with other local governmental agencies, with the goal of presenting EH's bedbug standard operating procedures and collecting input from agencies regarding assistance they could provide.

#### **Food Safety**

EH enforces state and local regulations within public foodservice establishments to ensure establishments follow safe and sanitary work-practices and are well-maintained. EH conducted 5,087 inspections of foodservice establishments last year. Points of emphasis during these inspections include correct food storage and preparation; employee work practices and cleanliness; cleanliness and proper operation of equipment; and cleanliness and maintenance of the facility.



EH requires all food industry workers with jobs that involve food handling or preparation to obtain food handler certifications. It is also required that each foodservice facility have at least one certified food manager on staff. EH certified 7,095 food handlers and 1,240 food managers last year. Hand washing and personal hygiene are stressed in these certification courses.

#### **Permitted Establishments**

EH permits and performs sanitary inspections in many establishments that are 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 that govern these facilities. EH conducted 1,627 inspections on these Fayette County permitted establishments last year.

EH provides swimming pool operator certification courses to teach personnel to safely operate and maintain swimming pools in ways that are not potentially detrimental to the health and welfare of patrons. EH certified 186 swimming pool operators last year.

#### **Rabies Control**

EH works to prevent the occurrence and spread of rabies within the human and animal population in Fayette County. EH receives reports from medical providers whenever patients who have been bitten by animals are treated. These animals are then quarantined. After a determined



period of quarantine, EH staff examine the animals for symptoms of rabies. Last year, EH quarantined and examined 854 animals.

EH also hosts an annual Rabies Vaccination Clinic during May of each year. The public can have their pets vaccinated against rabies for a minimal fee at this annual clinic. The Lexington Humane Society and many local veterinarians volunteer their time to help at the clinic. During last year's rabies clinic, 499 animals were vaccinated.

#### **Epidemiology and Health Planning**

When someone in Lexington gets sick with an infectious or communicable disease, LFCHD's unit of Epidemiology and Health Planning steps in to monitor, prevent, investigate and control its spread. Diseases can be transmitted from person to person; from animal to human; by direct contact with body fluids; ingesting contaminated food or water; inhalation of contaminated air; or the bite of an infected insect. Examples include West Nile Virus, Legionnaires disease, bacterial meningitis, brucellosis, salmonellosis and E. coli.

In Kentucky, infectious and communicable diseases are required by law to be reported to the health department serving the area in which the patient lives. The



Epidemiology unit investigates each reported disease to determine its source, whether additional people need to be contacted and to provide education about the illness.

The Epidemiology team responded in the early phase of H1N1 last year to quickly identify the first cases in Lexington. The unit helped coordinate the collection of samples between local physicians and the state diagnostic lab and led the effort to vaccinate thousands of Lexington residents.

In the spring of 2010, LFCHD embarked on a two-year community assessment project that will be conducted in four phases using the Mobilizing for Action through Planning and Partnerships (MAPP) process. The first phase, which included a community health status survey, was completed in summer 2010. The survey sought to identify the community's thoughts about health



care, health insurance, environmental health and quality of life. The remaining phases of the project, to be completed in 2011, include community focus groups, an assessment of local public health systems, a health status assessment and an assessment of community assets. The project will conclude with an evaluation and identification of goals and strategies for improving the health of the community.

In preparation for the World Equestrian Games, the team implemented a surveillance system, coordinated and funded by the Kentucky Hospital Association, that now allows us to quickly receive information on primary and secondary impressions taken from all EMS runs of the Lexington Fire Department and EMS. This allows us to more quickly identify any outbreaks or other adverse health events that may be affecting many people at the same time, such as weather or chemical related illnesses. In addition,

Environmental Health 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.



we implemented another surveillance system with area hospitals that allows us to see reportable data in an electronic form, which enables us to more quickly investigate communicable diseases.

#### **Tuberculosis Control Program**

The LFCHD Tuberculosis Control program protects the community's health by preventing the occurrence and spread of TB, an illness caused by a bacterial infection most commonly found in the lungs. Active or suspect cases of tuberculosis must be reported to LFCHD, per the Kentucky Revised Statute. The TB Control Program ensures that all patients are adequately treated by providing Directly Observed Therapy (DOT) of all medication.

In addition to controlling active cases, the TB Control program also identifies and treats latent tuberculosis infections (LTBI) by offering TB skin tests, medical assessments, chest x-rays and medications to treat LTBI.

Epidemiology staff conducted an evaluation of costs associated with a large TB investigation and the findings were presented at a poster session of the



National Tuberculosis Conference in June 2010.

#### **Targeted Prevention Program**

The HIV/STD programs at LFCHD offer free walk-in HIV and syphilis testing and counseling, partner notification services, treatment referral services and educational materials. Staff also attend various health fairs and provide free OraQuick testing as well as information on preventing HIV and STDs.

As part of CDC's Syphilis Elimination Project, the program began partnering with the Fayette County Detention Center in summer 2010 to provide increased syphilis testing to high-risk inmates upon intake.

#### Preparedness/Planning

The Lexington-Fayette County Health Department's Public Health Preparedness program played a major role in coordinating a collaborative public health response to the H1N1 Influenza threat. The Preparedness team began planning strategies for distributing H1N1 vaccine as soon as it became available. The goal was to vaccinate as many people as possible in a short amount of time.

The team helped open and operate H1N1 vaccination clinics throughout Lexington in fall and winter 2009. While these mass vaccination clinics were open, the Department Operations Center (DOC) was activated. Preparedness helped make sure that vaccine was provided to every school in the Fayette County Public Schools system and four private schools; they also worked with the Epidemiology unit in the coordination of vaccination delivery to hospitals, physicians and primary responders.

During this response period, the team convened a group of hospitals and public safety officials to discuss community trigger points for opening Alternative Care Treatment Facilities to treat flu patients. The group wrote and completed an Alternative Care Treatment Facility Plan in December 2009.

Preparedness serves as a leader in the Lexington Health Care Emergency Planning Committee (HCEPC), working with community partners in emergency preparedness issues.

The Lexington-Fayette County Medical Reserve Corps (MRC) continues to recruit volunteers. Six training sessions were held July 2009-June 2010. The current MRC membership includes 138 volunteers.





One of our top priorities last year was to make sure we eased your concerns and answered any questions you may have had about the rise of H1N1.

Our team worked overtime to make sure we maintained a strong presence in the Central Kentucky community. Here are a few ways that the Lex Flu Crew helped fight H1N1, by the numbers:

- 77,000: The number of flu doses distributed to local hospitals, physicians and primary responders between October 2009-February 2010
- 20,000: The number of visits to the LexFluCrew.com web site, launched specifically for these efforts to serve as a source of information for all things H1N1
- 16,000: The number of vaccinations given to the community at seven mass vaccination clinics held October-December 2009





- 9,300: The number of calls and e-mail questions that our team answered and responded to via the LFCHD Flu Hotline and Inbox, launched in response to public concerns about H1N1
- 8,000: The number of adults and students vaccinated through clinics held in all Fayette County public schools and four private schools
- 575: The number of friends and followers we pushed out real-time H1N1 information to via social media pages on Facebook and Twitter during our efforts
- 42: The number of interviews provided to local media by the Public Information team
- 41: The number of face-to-face community presentations and discussions that our Flu Outreach Response Team completed to help answer your questions about H1N1





































one team.
miving forward.



# Financial analysis at a glance for Fiscal Year July 1, 2009 - June 30, 2010

ASSETS Current Assets Capital Assets Total Assets	\$6,851,194 4,838,318 \$11,689,512	LIABILITIES Total Liabilities Total Net Assets Total Liabilities and Net Assets	\$4,539,400 7,150,112 \$11,689,512
REVENUES State grants Federal pass thru grants Direct federal grants Tax appropriations Donations United Way Prior year carryover Medicare service fees Medicaid service fees School board contract Fees and contracts Insurance Other fees and contracts Total operating revenues	\$2,593,309 5,805,121 2,798,696 7,119,185 218,833 26,399 110,539 377,688 7,097,743 621,051 1,333,881 934,043 536,719 \$29,570,207	EXPENSES Personnel Operating Depreciation Total Expenses	\$19,764,511 8,202,276 541,903 \$28,508,690
Excess of Revenues over Expenses  Program Adjustments - Net			\$1,020,726 255,903
Changes in Net Assets			1,276,629
Net Assets - beginning of year			5,873,483
Net Assets - end of year			<u>\$7,150,112</u>
CASH FLOW  Net increase in cash and cash equivalents  Cash and cash equivalents - beginning of year  Cash and cash equivalents - end of year			\$1,521,695 2,734,114 \$4,255,809









Find us on Facebook, or follow us at twitter.com/LFCHD. www.lexingtonhealthdepartment.org