

Lafayette County Health Department

A community of safe,
prepared and healthy
people

2nd Quarter Report
June 30, 2011

HEALTHY LAFAYETTE AWARD



Public Health
Prevent. Promote. Protect.



Presentations at Daycares/Preschools

The Lafayette County Health Department staff visits child care facilities in the county to present educational health programs to the children. The purpose of this program is to increase children's awareness of health issues.

Programs presented this quarter were on getting a shot, poison prevention dental health and healthy foods.

reaching 306
individuals.



The Health Care Foundation of Greater Kansas City presented the Healthy Lafayette Award to Lafayette County Health Department on May 20th.

This award is the first in a series of awards given to leaders in Allen, Cass, Lafayette counties and Kansas City metropolitan area. Nominations were submitted online for those individuals and agencies who are working to promote good health among the uninsured and underserved in Lafayette County.

"We are very pleased to have received this award," says Nola Martz, LCHD Administrator. "In spite of the constrained economic times to support our core public health operations, our staff work hard to provide programming that addresses the greatest threats to the health of our county's residents, many of whom are uninsured or underinsured.

Each nomination was reviewed by a panel of judges representing the HCF Board of Directors, the HCF Community Advisory

Committee and HCF Associates. The judges developed a point system to measure the nominee's level of involvement in health improvement activities and the impact of the activities. Nominations were judged on whether the nominee helped the uninsured and underserved



Left to right: Terry Thompson, Lynda Johnson, Steve Roling, HCF President/CEO, Nola Martz, LCHD Administrator, Cecil Flynn, LCHD Board of Trustees member

through an initiative, actively influencing public policies, participating or planning events and working or volunteering to help individuals and families to lead healthier lives.

"Through the Healthy Lafayette award, the Health Care Foundation recognizes and acknowledges all of those in Lafayette County who are actively helping the

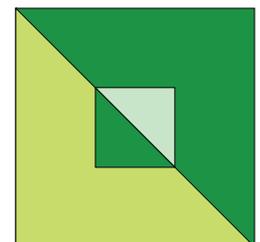
uninsured and underserved lead healthier lives. We are proud to award the Lafayette County Health Department with the 2011 Healthy Lafayette award for their work toward eliminating barriers to health for those in Lafayette County," said Steve Roling, HCF President/CEO.

LCHD has a strong history of identifying those issues in the county that threaten the health of its citizens and of working toward solutions to these issues. Although the focus of a public health department is to assure core Public Health services that include disease prevention and health promotion and protection programs geared toward improving the health of a population, recent economic times have revealed needs not typically addressed by public health departments. The department has developed programs ranging from lab work, preventive dental screenings and women's heart health prevention program.



Programs/services

- Environmental Health
- Communicable Disease
- Immunizations/Education
- School activities
- Emergency Preparedness
- Vital Records—
birth/death certificates



Emergency Preparedness

One of the biggest responsibilities of the Lafayette County Health Department in a county wide disaster is providing necessary medications to prevent or contain the spread of disease to the residents of Lafayette County. To be the most effective and limit the spread of the disease or its impact, this distribution must be done in a timely manner. The Health Department has developed a number of strategies that could be utilized to accomplish this task based on methods developed through guidance from the Centers for Disease Control (CDC).

The most common dispensing process developed and tested to date has been use of Open Points of Dispensing, or OPEN PODs. OPEN POD sites require a significant involvement of licensed and unlicensed workers and volunteers to staff operations and are intended to receive members of the general public in large numbers. Because of this, OPEN POD dispensing would not be the most efficient for responding to an event that requires operations be complete within 48 hours.

Recently, the Health Department practiced a slightly

different strategy. A CLOSED POD is a business that has agreed to dispense the medicine to their employees and immediate family members utilizing their own employees and volunteers. These businesses sign a Memorandum of Understanding (MOU) with the Health Department agreeing that they will be able to provide employees and their immediate family members the prescribed medications according to disaster directives.

On April 20, 2011, a CLOSED POD was opened to simulate the dispensing of protective medicines to the employees and immediate family members of the Lafayette Regional Health Center. Those participating in the exercise were staff members from the Lafayette County Health Department, Lafayette Regional Health Center, students from Le-La-Ray Vocational School (health occupations program), and volunteers. Students were used to simulate employees and their family members reporting to the hospital to receive their protective medications. The exercise also tested a computerized registration software for dispensing. A simple medical history form was completed

and entered into the system, and medication dispensed along with follow-up instructions. During the two-hour exercise, the average length of time for completing the process was 8 minutes.

There are several positive aspects to using the CLOSED POD method: Having arrangements made pre-disaster with CLOSED POD sites reduces the number of people that would have to go to OPEN POD sites to receive the protective medications; using CLOSED POD dispensing for essential persons needed for disaster response operations (such as hospital staff, law enforcement, emergency medical, fire fighters) ensures that they are available for duty; these essential personnel and other core businesses are able to keep operations open knowing that they and their families are protected.

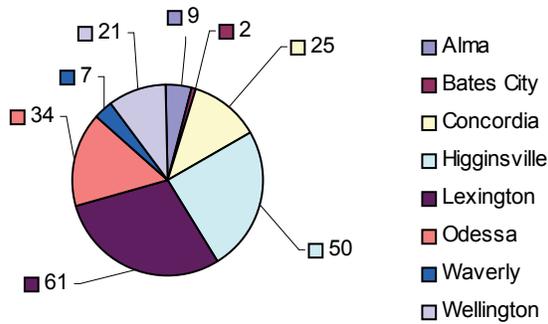
Although exercises such as this test only a representative number of people that would actually have to be seen in a real event, the results are encouraging that this is yet another tool that could be used to protect the citizens of our county in a disaster.



Collaborating with Community Partners

Reaching the Community

Community Visits for 2nd Quarter



- 55 TB tests given/read
 - 52 Venipunctures for Lab work
 - 9 Medication set-ups
 - 11 Diabetic nail care
 - 168 Immunizations
 - 287 birth/death certificates done
 - 19 news releases on health issues
 - 27 Communicable Disease investigations
 - 90 Referrals to other agencies
- Immunization clinics, screening dates, meeting dates sent to Cable Stations and Chamber of Commerce for newsletter.

BASIC AID TRAINING



During April and May, Lafayette County Health Department staff presented Basic Aid Training (BAT) to 4th grade students at 6 public schools and 3 parochial schools in the county. Five hundred ninety students participated.

The BAT program is designed for children who are 8 to 10 years old. At this age, children begin taking part in more activities away from home, often without adult supervision, and they begin

making decisions governing the activities of others. When a child is injured, a friend or sibling is most often the first person at the scene.



BAT teaches basic skills and knowledge necessary for children to identify and prevent potentially harmful situations. The program emphasizes prevention to highlight the importance in reducing injuries.

Injury is the number-one killer of children. The leading causes of injury deaths among children under 12 years old are motor vehicle crashes, drowning, fires, and burns. Injuries cause more disability in children than all other diseases combined.

The BAT program conducted by Lafayette County Health Department is in collaboration with the Lafayette County Chapter of American Red Cross.

Poison Prevention



Presentations at Senior Centers-

Each month a nurse goes to the Senior Centers in the County for presentation on different health issues—for this quarter the subjects were:



April—Safety is No Accident

59 participants

May—National Women’s Health Wk

117 participants

June—National Men’s Health Week

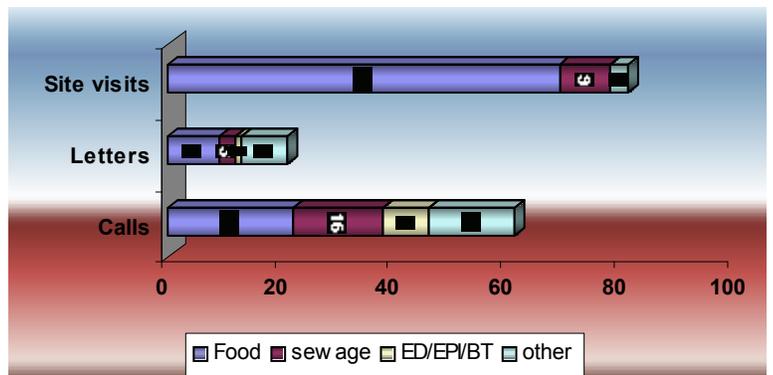
109 participants

The word “environmental” in terms of Public Health means our own human environment where we live, work, learn and play. We prevent illness through education, assistance, investigation, and inspections of the things we interact with in our own environment: food, water, air (indoor and out), sewage and waste, germs, pests, and toxic substances.

Education is given to food service workers and daycare providers. Assistance, in the form of information and site visits, is given to individuals with private water supplies and with health issues in the home and workplace. Investigations are conducted on complaints, communicable disease

incidents and outbreaks. Inspections are performed on restaurants, retail food stores, school cafeterias, daycares, lodging, and individual sewage systems.

Protecting the County



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prepared and healthy people**

Second Quarter Report

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Public Health affects everyone!

We're on the web
www.lafayettecountyhealth.org

Staff Spotlight



Kristin Buford, MA, has been employed with the Lafayette County Health Dept. since July 2007 and is currently working as a Health Program Representative.

Mrs. Buford is involved in state immunization documentation and ordering vaccines. In 2009, she became one of two employees to be certified to teach car seat installation and educate parents on car seats safety. Kristin built and maintains the Lafayette County Health Department's web site. She is fond of creating print and media designs for the health department.

Her outside interests include participating in local farmers markets and building web sites for local businesses.

Mrs. Buford lives with her husband, Chad, and their eight year old twins, Lorelai & Blake, in Higginsville, Missouri.

History of Services—LCHD 2007

One of the cornerstones of population-based public health practice is community assessment. As needs are identified that could negatively impact the health of populations, programs and services offered by local public health agencies may be adjusted to address these needs.

LCHD, along with Harvesters Community Food Network and the Bread of Life Ministries, introduced "Project Strength." This 8 week nutrition based program taught individuals how to cook nutritionally, while saving sensibly. For each class attended, participants received 20 pounds of groceries free.

Ready in 3: Three Steps to Prepare for an Emergency display was set up at County Fairs. This emergency preparedness program encompasses three steps: create a plan, prepare an emergency kit and listen for information about what to do and where to go during an emergency.

LCHD tested Point of Distribution (POD) Plan—the exercise tested many facets of our plan including: transportation, communications, staffing, generator use, equipment, manpower and proper flow of citizens through the POD.

Lafayette County Health Department has been serving residents of Lafayette County since 1953.

LCHD PROGRAMS	COLLABORATING WITH/OR FUNDED BY
<ul style="list-style-type: none"> Building Tools for Young Parents 	<ul style="list-style-type: none"> Children's Trust Fund, County School Districts Parents As Teachers, United Way, Extension Homemakers
<ul style="list-style-type: none"> Basic-Aid Training and Babysitter Class 	<ul style="list-style-type: none"> American Red Cross, County School Districts
<ul style="list-style-type: none"> Saving Smiles Oral Health Preventive Services 	<ul style="list-style-type: none"> Missouri Department of Health & Senior Services, County School Districts, Lafayette County Dental Providers
<ul style="list-style-type: none"> Enhanced Wellness Enhanced Fitness 	<ul style="list-style-type: none"> District III Area on Aging
<ul style="list-style-type: none"> Teen Outreach Program 	<ul style="list-style-type: none"> Missouri Department of Health & Senior Services, County School Districts
<ul style="list-style-type: none"> Annual Women's Health Forum 	<ul style="list-style-type: none"> Lafayette County Communities and Agencies

