



Public Health
Prevent. Promote. Protect.

2010 Annual Report



**KNOX COUNTY
HEALTH
DEPARTMENT**

Message from the Administrator

It is my pleasure to present the Knox County Health Department 2010 Annual Report to the citizens of Knox County.

This report is a summary of the many activities we perform on a daily basis to honor our pledge to build a safe and healthy community. I feel fortunate to lead a Department staff with tremendous dedication and commitment to public health. Additionally, the support of the Knox County Board of Health provides a strong foundation allowing vital public health services in Knox County to continue and grow. As I look ahead I know 2011 will have many challenges; however they will be faced with enthusiasm, optimism, and professionalism from the Knox County Health Department. I am very proud of what we have accomplished in 2010 and the excellent work the Department staff have done in protecting the health and well-being of our community. And would like to personally thank them and look forward to growing together in 2011.



Heidi Britton, MPH, CPHA

2010 Accomplishments

Healthy Communities Project

Assessing the local public health system, October 6, 2010

Beginning with plans for the 2011 Healthy Communities Project cycle, the Knox County Health Department invited a group of community partners to join in using **Mobilizing for Action through Planning and Partnerships (MAPP)** to broaden the participation and ownership of community health planning. The goal was development of a comprehensive and coordinated community health improvement process.

One of the initial steps in this process was to conduct the **Local Public Health System Performance Assessment (LPHSA)**, evaluating performance of the ten essential services against 40 model standards for optimal performance. The instrument measures local performance of ten essential public health services. The focus of the assessment is on the performance of the system, not an individual organization.

On October 6, 2010, approximately 66 representatives from Knox County's public, private and voluntary sectors met to complete the day-long LPHSA. The group included representatives of local public health, health care and human service organizations, units of local government, educational institutions, and faith, environmental and philanthropic organizations. This assessment is the first of its kind in Knox County; it serves as a basis for improvement of local public health system performance.



Each of the 66 attendees were assigned to one of five groups to evaluate two of the Essential Services. Facilitators led groups in dialogue and sharing, and finally to consensus on a score for each measure, with scoring and comments documented by recorders. Scores were entered in the Centers for Disease Control and Prevention (CDC) electronic reporting system, which tabulated numeric results. Discussion and comments captured by the recorders were summarized in a report produced by the Knox County Health Department staff.

Copies of the full Local Public Health System Assessment report are available at www.knoxcountyhealth.org or upon request.

• First time using MAPP to address IPLAN

- Revamped website for user ability and increase visibility and to better communicate our programs
- Implemented *Draw the Line, Respect the Line* in Abingdon School District
- Formation and creation of the Knox County Community Health Center Governance Board
- Section 330 application prepared and submitted
- 2nd Annual Teen Summit held
- Kicked off "Break the Habit" program



1st Annual Pink Party - funded cancer patients transportation costs

- WIC and FCM state reviews were both positive and successful
- Increased dental staff which in turn increased dental productivity and revenue
- Added a Part-time Environmental Health Inspector
- Only one positive West Nile Mosquito in Summer 2010
- Performed over 600 routine food inspections
- Conducted 151 on Onsite Water Disposal inspections
- Issued 21 water well permits and inspected 14 wells
- Comprehensive Salmonella investigation in Summer 2010
- Emergency preparedness received an 86 on LTAR and had over 80% staff completed emergency response training

New Website Launched

Check out our new website:

www.knoxcountyhealth.org

And become a fan on Facebook

Get all the latest news and updates!



Health Protection Programs

The goal of the Health Protection Program is to protect the health and welfare of Knox County residents through the provision of essential programs that contribute to the prevention of communicable disease, the protection of the environment, control of infectious disease and the maintenance of an effective public health emergency response system.

Public Health Emergency Preparedness: Emergency Preparedness focuses on maintaining and improving Knox County's ability in responding to a public health emergency. By collaborating with community organizations, the Knox County Health Department continues to develop and exercise response plans and trainings in hopes of building a more resilient community.



2010 Food Safety Excellence Awards

The Food Safety Excellence Award is a prestigious honor designed to recognize food establishment facilities that strive towards distinction and commitment in food service sanitation.

- Abingdon Junior/Senior High School
- Care Center of Abingdon
- Cooke Elementary School
- Gale Elementary School
- Heartland Health Center
- Hedding Grade School
- King Elementary School
- Lombard Middle School
- Marigold Rehabilitation and Health Care Center
- Nielson Elementary School
- Rosewood Care Center of Galesburg
- Silas Willard Elementary School
- Steele Elementary School

CONGRATULATIONS TO ALL OF THE 2010 RECIPIENTS

Communicable Disease Surveillance and Investigation: The Communicable Disease Program works to protect the health and welfare of Knox County residents through the control of infectious diseases. The Communicable Disease Program works with the state health department and local health care providers to identify, investigate and try to control disease outbreaks in our community.

Communicable Disease Reports	2008	2009	2010
AIDS	0	0	0
Giardiasis	4	2	3
Hepatitis (A,B,C)	40	45	30
HIV Infection	5	4	3
Lyme Disease	1	1	6
Meningitis (Viral)	0	1	0
Salmonellosis	8	5	15
Shigellosis	0	0	0
Tuberculosis	0	1	2
Sexually Transmitted Disease Reports	2008	2009	2010
Chlamydia	198	234	211
Gonorrhea	67	98	32
Syphilis	2	2	1
Confidential STD Testing	2008	2009	2010
HIV Tests Performed	406	461	351
STD Exams Performed	510	605	434

2010 Salmonella Investigation



May 2010, the Health Department collaborated with the Illinois Department of Public Health to investigate a multi-county *Salmonella* ser. Hittingfloss Outbreak. Environmental Health and Communicable Disease Investigator conducted 7 food establishment inspections and 20 patient interviews through the course of the investigation.

Environmental Health: Environmental Health inspects food and drink establishments, reviews plans for new facilities, enforces environmental laws, issues permits for both private water supplies and private sewage systems and conducts lead paint investigations.

Food Safety Program	2008	2009	2010
Licensed Food Establishments	322	332	338
Routine Inspections Conducted	685	615	655
Number of Re-Inspections	256	226	120
Number of Complaint Investigations	31		21
Potable Water Supply Program	2008	2009	2010
Number of Water Permits Issued	30	23	21
Number of Water Wells Installed	13	9	18
Number of New Water Wells Inspected	37	10	25
Number of Water Wells Sealed	18	15	19
Onsite Wastewater Disposal Program	2008	2009	2010
Sewage System Permits Issued	75	53	52
Sewage Systems Installed	73	51	53
Sewage Systems Inspected	183	55	57
Sewage Complaints Received	6	14	7
Number of Complaints Inspected	6	14	6

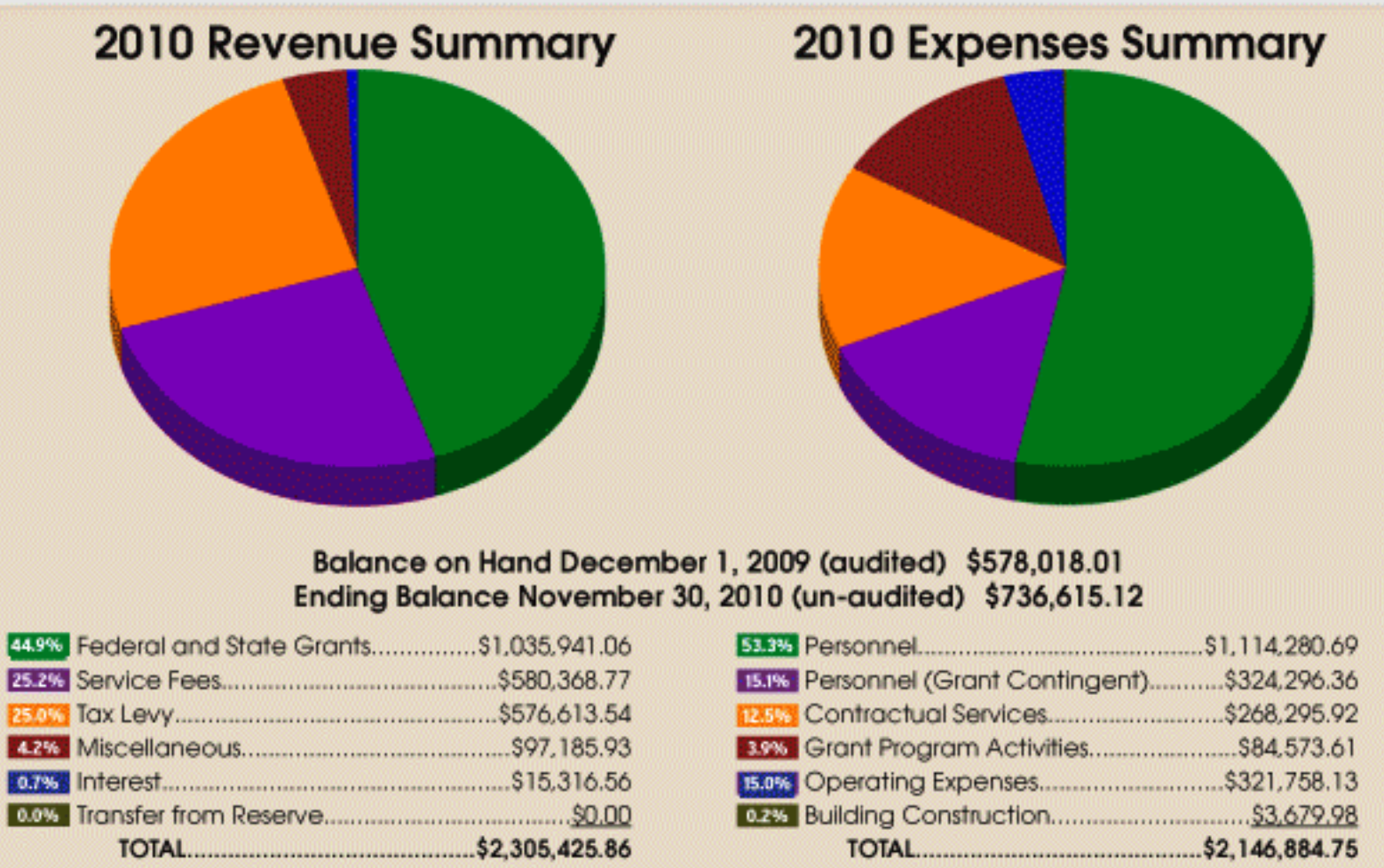
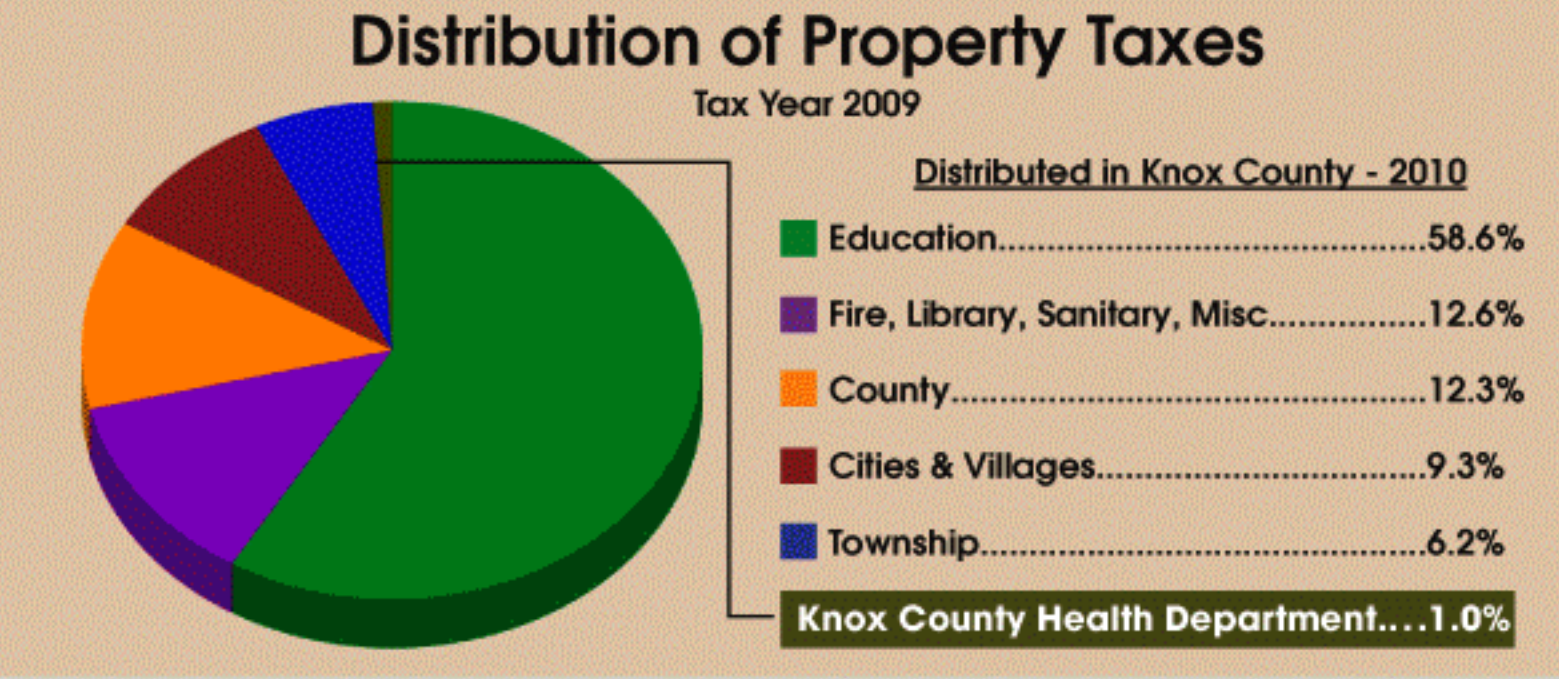


Public Health

Prevent. Promote. Protect.



Healthy People in a Healthy Community



Family Health Programs

The Family Health Programs provide services including WIC, Family Case Management, Teen Parent Services, Health Works, Nutrition Counseling and Lead Screening and Prevention. The staff provide assistance to increase the number of Knox County babies that are born healthy and continue to remain healthy long after birth.

Nutrition Services (WIC)	2008	2009	2010
Clients Certified	2,525	2,644	2,526
Clients Attending Nutrition Education	3,238	3,388	2,913
Clients Attending Breast-Feeding Education	684	704	608
Family Case Management Program	2008	2009	2010
Face to Face Visits	5,663	5,917	5,092
Home Visits	543	460	359
New Clients Enrolled in the Program	720	764	611
Pregnancy Tests Provided	121	83	100
High-Risk Home Visits	108	72	93
Post-Partum Home Contacts	391	330	289
Lead Poisoning Prevention Program	2008	2009	2010
Number of Children Screened at the Health Department	344	338	392
Number of Knox County Children with Elevated Lead Levels	29	40	30
Number of Nurse Home Visits	17	16	11
Number of Environmental Investigations	14	17	11



We are an application agent for the Illinois All Kids Health Insurance program.

Western Illinois Breast & Cervical Cancer Screening Program
The Illinois Breast and Cervical Cancer Program (IBCCP) offers free mammograms, breast exams, pelvic exams and Pap tests to eligible women. Even if a woman has already been diagnosed with cancer, she may receive free treatment if she qualifies. Since the program was launched in Illinois in 1995, more than 102,000 women have been screened for breast and cervical cancers.

Western Illinois Breast and Cervical Cancer Program	2008	2009	2010
Number of Women Served	333	393	299

Early detection is the key to survival.

Early detection of breast cancer utilizing screening mammography has demonstrated a 25% reduction in mortality from breast cancer with a cost per year of life saved estimated to be \$3,400.00.

Breast Cancer Statistics

- Seventy-seven percent of women with breast cancer are over the age of 50.
- More than 1.7 million women who have had breast cancer are still alive in the U.S.
- Breast cancer is the leading cause of cancer death in women between the ages of 15 and 54, and the second cause of cancer death in women ages 55 to 74.
- The first sign of breast cancer usually shows up on a woman's mammogram before it can be felt or any other symptoms are present.

Stay Healthy! Get SCREENED!



You may qualify for FREE screening & treatment.

For more information about the IBCCP Program, or to schedule an appointment call the Knox County Health Department

309.344.2224

Early Detection is the BEST Protection!



AM I ELIGIBLE?

There are no income guidelines for this program. You may be eligible for this program if:

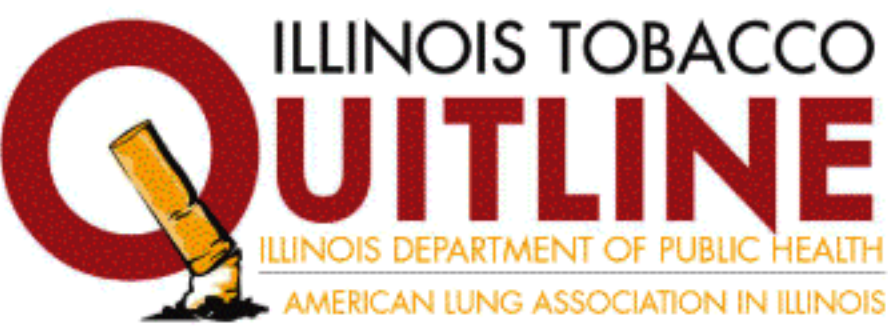
- You are a woman.
- You live in Knox, Warren, or Henderson County.
- You are between the ages of 35 to 64 years.
- You have no Medicaid or Medicare Part B coverage.
- Your health insurance will not cover these services.
- You have no insurance.

The Illinois Breast and Cervical Cancer Program (IBCCP) provides FREE mammograms, clinical breast exams, and pap tests to women who qualify.

Wellness Promotion Programs

Wellness Promotion staff work to enhance the overall health and well-being of Knox County through the provision of community health education programs, the collection and assessment of health and demographic data, community health improvement planning, social marketing and health promotion activities.

Health Education Presentations	2008	2009	2010
Dental Care	48	41	46
Tobacco	55	38	24
Sexual Health Education	67	45	94
Hygiene	63	30	35
Miscellaneous Topics	82	125	17
TOTAL	267	279	216
Number of Attendees	2008	2009	2010
	988	1,230	913
	1,089	693	406
	1,459	886	1,730
	1,282	700	692
	2,015	2,543	302
	5,886	6,052	4,043



www.quityes.org or 1-866-QUIT-YES

In 2010 the Knox County Health Department received funding from the Illinois Department of Public Health Tobacco Free Communities Grant Program. With this funding the health department implemented a successful proactive quit smoking program called "Break the Habit" from the American Lung Association. This program integrates offering free cessation aids along with Illinois Tobacco Quitline (ITQ) counseling services.



Thank You...

...to Abingdon Middle School for piloting the program
Draw The Line/Respect The Line

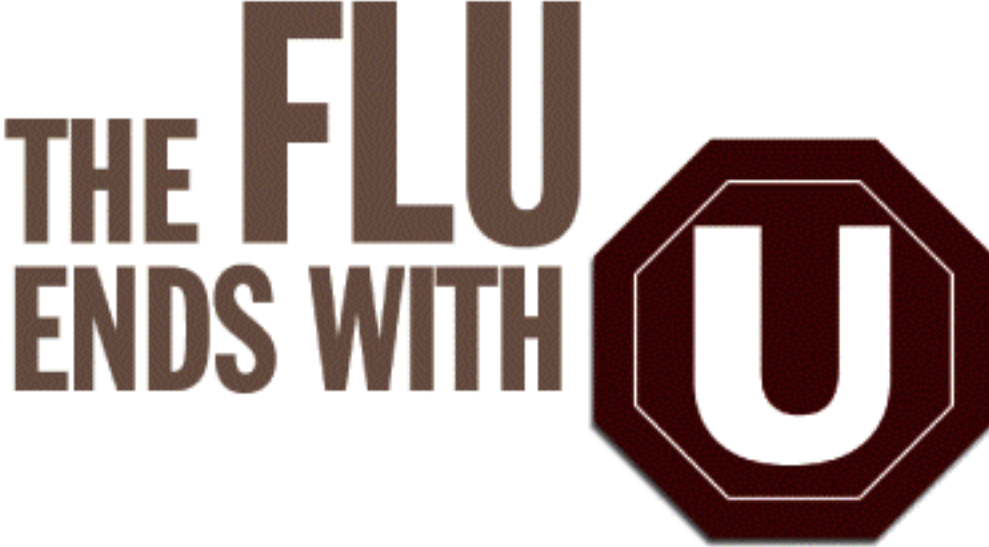
The Draw the Line/Respect the Line curriculum helps students develop healthy relationship limits and practice the skills needed to maintain those limits when challenged.

Flu Clinic

This year influenza season was back to business as usual after the H1N1 public health emergency last winter. The Centers for Disease Control and Prevention (CDC) and Illinois Department of Public Health (IDPH) issued recommendations that everyone 6 months and older receive a flu shot. Knox County Health Department responded to this new guidance by offering clinics throughout the community and partnering with large area employers to increase availability of vaccine within the county.

- October 23, 2010, Knox County Health Department hosted their annual Drive-Through Flu Clinic at Hinchliff-Pearson-West; providing over 280 immunizations
- The first walk-in clinic held at Knox County Health Department on October 25, 2010, saw over 400 adults and children
- Community clinics for the public were held in the following townships: Victoria, Wataga, Galesburg, Yates City, Abingdon, Altona, Oneida, Williamsfield and Knoxville
- Over 530 vaccines administered through contracted partnerships with local businesses and State of Illinois employees

At the end of 2010, a total of 2,368 vaccines were administered by the Knox County Health Department



Knox County Health Department

1361 West Fremont Street
Galesburg, Illinois 61401
309.344.2224

www.knoxcountyhealth.org
info@knoxcountyhealth.org
Hours: 8:00 am to 4:30 pm

Knox County Community Health Center

It is the mission of the Knox County Community Health Center to provide access to dental and primary health services, for the medically underserved, which stresses prevention and patient responsibility.

Dental Services

Dental Clinic Statistics

Number of Children Served
Number of Adults Served

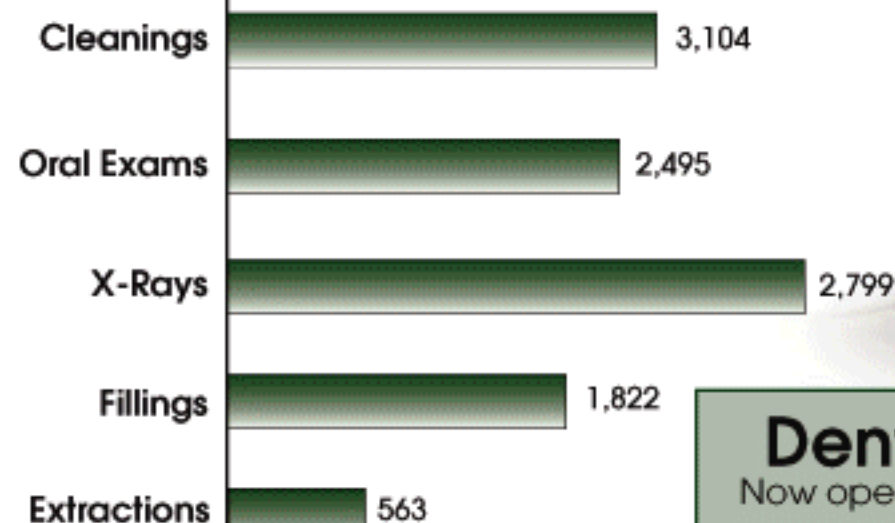
2010
4,390
864

Dental Sealant Program

Number of Children Served
Number of Sealants Applied

2008	2009	2010
746	968	593
658	891	887

Dental Services Rendered



Dental services have expanded!

Now open 5 days a week with additional appointments for adults

For medical or dental appointments call the Knox County Community Health Center at 309-344-2225 8 am to 4:30 pm. We happily accept Medicaid

HERE'S SOMETHING
TO SMILE ABOUT!

Free Adult Dental Day

Friday, April 29, 2011
from 8 am to 5 pm
at the CSC School of Dental Hygiene
209 E. Main St., Galesburg

This program/project has been made possible by a grant from the Galesburg Community Foundation. The Galesburg Community Foundation works with nonprofits in a variety of ways to make our community healthier.

Knox County Health Department
1361 West Fremont Street, Galesburg, Illinois 309-344-2225

For this event, patients will be provided care on a first come first served basis. No appointments will be given.

Knox County Health Department



Public Health
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Application signing end of long process County will hear about grant status in August

By TOM LOEWY
The Register-Mail

It took just minutes to conclude the business conducted during a special meeting Monday inside the Knox County Health Department's conference room.

The board of health and representatives from the 11-member Community Health Center's governance board — formed when the health department decided to seek status as a Section 330 Federally Qualified Health Center — signed a 200-page grant application.

Putting pen to paper is the culmination of years of planning and months of intense work. The signing signals Knox County's Community Health Center officially is looking to become a Section 330 FQHC, which would bring roughly \$650,000 in federal health care money to the area and expand medical, dental and mental services to an array of individuals and families.

FQHCs provide comprehensive primary and preventive healthcare for medically underserved populations facing the greatest economic and geographic barriers to accessing care. Overseen by the Health Resources and Services Administration, the FQHC program is a

national network of more than 1,100 community, migrant, homeless and public housing health center grantees. Those organizations provide health care at more than 7,500 clinical sites, ranging from large medical facilities to mobile vans. In 2008, health centers served more than 17 million medically underserved people.

An FQHC cannot turn away patients — for any reason. Fees for services are based on a person's income, allowing those with high-premium health insurance to seek primary and preventive care. If the Community Health Center becomes a Federally Qualified Health Center, its range of services — and the number of people eligible for service — will drastically expand.

The board of the health, community clinic and health department won't know the fate of the application until August 2011.

"It's hard to understand the impact an FQHC would have on the community and the county," health board president Jeanne Harland said. "Right now, it just seems like a bunch of paper work."

"Actually, it is a remarkable document. It is an application that took an amazing amount of work and countless, countless hours to assemble."

KCHD Health Administrator Heidi Britton and KCHD Director of Health Improvement Michele Fishburn handled the compilation process.

"It was a labor of love," said Britton. "Really, it's the most difficult thing I have done in my professional life. It is also the greatest thing I have done in my professional life."

"But the chance is one we cannot pass up. Getting a Section 330 FQHC here would just change health care in our county. So many more people would have access to expanded services. People don't realize what kind of change it would bring."

David Adcock, president of the Community Clinic governance board and a former vice president at O&F St. Mary Medical Center, said the need for an FQHC is driven on a number of levels.

"First off, there is not just people with limited access to health care," he said. "There are people with no access to any care."

"So an FQHC would offer people an access point to get health care. Second, an FQHC would provide federal funding. We're talking \$650,000 a year, which would really help offset the costs of delivering healthcare to people who need it."

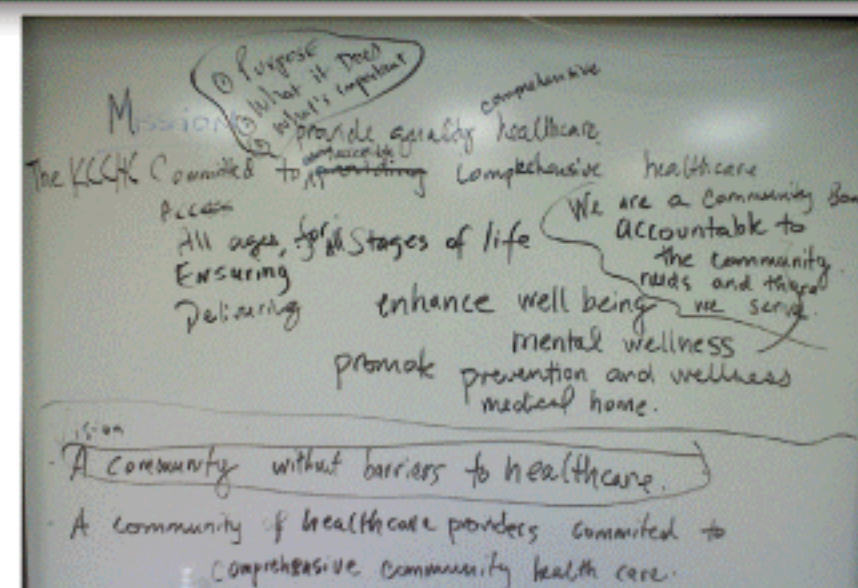
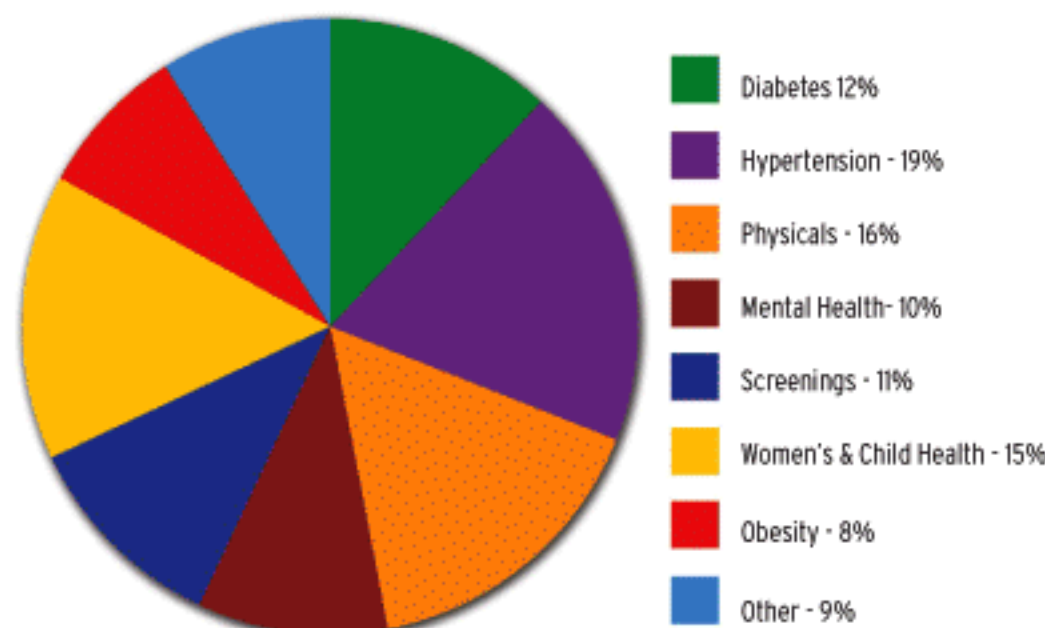
Medical Services

"A community without barriers to health care"

This is the vision of the Knox County Community Health Center - to make us your family's health care home. We have comprehensive and convenient medical and dental services from on-site caring professionals. Call today for an appointment.

Serving our patient's health care needs...

The Knox County Community Health Center serves the needs of patients with many different health care needs and diagnoses. They come from all stages and walks of life, and each patient is treated as an individual.



Our Patients at a glance...

- The Community Health Center serves patients from Knox County and surrounding areas.
- Over **2,300 patients** received medical care.
- Staff provided over **3,700 visits**.
- 61% of our patients are female and 39% male
- Approximately 1% Asian, 5% Hispanic, 14% are black, and nearly 78% are white.
- 26% were under the age of 18, 42% between the ages of 19-45, 30% were aged 46-64 years and 3% were over the age of 65.

1361 West Fremont Street
Galesburg, Illinois 61401
www.knoxcountyhealth.org

Message from the President: "On behalf of the Board of Health, thank you all for your ongoing support"

2010 was a productive and exciting year for the Knox County Health Department. By far the most comprehensive undertaking was the preparation and submission of the Section 330 application that, if approved, will provide significant funding for a Federally Qualified Health Center (FQHC). This project required hundreds of hours of work and directly and indirectly involved the entire staff of the health department.

In addition to the writing of the FQHC grant, the Knox County Health Department implemented for the first time the Local Public Health System Assessment, a valuable compilation of information about the county that will be used to plan and create programs to meet the changing health needs of Knox County citizens. A related assessment, the Illinois Project for Local Assessment of Needs (IPLAN) has begun as mandated by the State of Illinois and will also assist in planning. At the same time, the normal core activities and even some new programs were carried out. This illustrates the dedication and commitment of the Knox County Health Department staff and administration.

The ability and willingness of our local health department to engage in efforts to build capacity for the future indicates that this is an agency that has matured and is therefore ready to meet the increasing challenges of Knox County. The leadership of Heidi Britton and the management team assure that the Knox County Health Department is well-positioned to continue working with our community partners to promote healthy people in a healthy community.



Jeanne Harland



2010-2011 Knox County Board of Health



Members from left to right

Back row:

B. Lance Renfroe, DDS, Frank Peppers, MD, Doug Gibb, Treasurer; Greg Bacon, County Board Liaison; Tommy West, MD.

Front row:

Kim DeSutter, Jeanne Harland, President; Carol Scotton, Secretary; and Jacquelyne Turner, Vice-President