# ANNUAL REPORT

2012

# Champaign-Urbana Public Health District

201 W. Kenyon Road - Champaign, IL 61820



Champaign-Urbana Public Health District

www.c-uphd.org

### TABLE OF CONTENTS

Introduction	2
Letter from the Administrator	3
CUPHD Board of Health	5
Administration	
ACME (Activity, Communication, Morale & Education)	8
Champaign County Medical Reserve Corp	8
Communicable Disease Corner	9
Emergency Preparedness Program	11
Finance	14
Human Resources	16
Information Technology	18
PHIRE (Public Health Institute for Research & Excellence)	19
Public Relations	20
Programs	
Environmental Health	22
Infectious Disease	26
Maternal & Child Health	32
Wellness & Health Promotion	35
CUPHD Information Guide	46



#### Champaign-Urbana Public Health District Annual Report—2012

The Champaign-Urbana Public Health District (CUPHD) has worked since 1937 to prevent disease and promote public health.

In 1996, the Champaign County Public Health Department was formed by a referendum of county voters bringing many of the same public health services to Champaign County residents living outside Champaign-Urbana.



Together, these agencies provide a host of vital services to all Champaign-Urbana residents, as well as selected services to Champaign County residents at large. Public Health services include, but are not limited to, environmental health inspections and permits; disease tracking, reporting, and investigation; HIV counseling and testing, prevention, and management; sexually transmitted disease testing and treatment; education and health promotion; preventive services and case management for women; immunizations; and an array of other services to pregnant women, children, teenagers, and adults of all ages.

This is a progressive report of Public Health services provided by the Champaign-Urbana Public Health District in 2012.

#### Mission Statement

The mission of the Champaign-Urbana Public Health District is to improve the health, safety, and wellbeing of the community through prevention, education, collaboration, and regulation.

#### **Vision Statement**

The Champaign-Urbana Public Health District is a progressive and respected advocate for the health, safety, and well-being of our community.

#### **Our Goals**

- To Prevent Disease, Injury, and Disability
- To Promote Healthy Lifestyles
- To Provide Early Diagnosis for Improved Health Outcomes and Reduced Health Care Costs

#### How Do We Do What We Do?

Public Health receives revenue from a variety of sources. Our primary sources of money to provide our services are:

Grants: 56 percent Taxes: 25 percent

Charges for

services: 17 percent

Licenses &

Permits: 2 percent

Many of our grants are administered through the Illinois Department of Public Health (IDPH).

#### **LETTER FROM THE ADMINISTRATOR**

#### Letter from the Administrator



Julie A. Pryde, MSW, LSW, CPHA

Seventy-five years ago President Franklin Delano Roosevelt was in his second term in office. Hitler, Mussolini, and Stalin were in power in their respective countries. The United States, which consisted of only 48 states at that time, was suffering through the Great Depression. Life expectancy was 58 years for men and 61 years women. Milk cost 14 cents a quart, bread was 9 cents a loaf, gas was 10 cents a gallon, a new house cost \$4,100, and the average new car cost \$760.

That year, Americans who could afford the cost of a ticket marveled at Disney's Snow White and the Seven Dwarfs. Amelia Earhart mysteriously disappeared forever during one of her flights. Joe Louis was the heavyweight champion of the world, and John Steinbeck published Of Mice and Men. In 1937, Daffy Duck, Elmer Fudd, and Petunia Pig made their debut. Movie stars Jane Fonda, Morgan Freeman, Jack Nicholson, Dustin Hoffman, and Warren Beatty were born. DuPont Chemical patented nylon, marijuana was criminalized,

and while onlookers watched in horror, the Hindenburg burst into flames.

In Illinois, Governor Henry Horner was dealing with the massive damage caused by flooding on the Ohio and Mississippi Rivers. The Illinois Department of Public Health was supervising maintenance of drinking water and sewage disposal facilities, and determining what constituted suitable food to be sold to the public. Vaccines for preventing typhoid fever and the dreaded smallpox were being provided to citizens. It was also the year that the Illinois legislature mandated premarital tests for the venereal diseases gonorrhea and syphilis.

In February of 1937, a group of 85 representatives of Champaign and Urbana civic organizations, public officials, and persons active in the year-old Champaign County Council on Social Agencies convened a meeting that would ultimately lead to the creation of the Champaign-Urbana Public Health District (CUPHD). This past year, 75 years later, CUPHD celebrated the creation and evolution of CUPHD. More importantly we took steps to ensure that CUPHD will continue to thrive and lead for the next 75 years.

In 2012, CUPHD submitted an application for accreditation to the Public Health Accreditation Board (PHAB). Accreditation through PHAB provides a means for CUPHD to identify performance improvement opportunities, to improve management, develop leadership, and improve relationships with the community. The process is one that

Cont'd

#### LETTER FROM THE ADMINISTRATOR

will challenge us to encourage and stimulate quality and performance improvement in our health department. It will also stimulate greater accountability and transparency.

CUPHD also moved into the future, in 2012, by implementing Insight, an electronic health record system (EHR). Insight will allow CUPHD to provide better services to our clients and to communicate easier with other providers. Insight is a certified EHR to meet the criteria for Medicaid or Medicare incentive payments for the Meaningful Use of EHR technology. This will allow CUPHD to be eligible for American Recovery and Reinvestment Act (ARRA) financial incentives.

CUPHD also added a new service in 2012—Title X Family Planning Services. CUPHD had never provided family planning services as Planned Parenthood, located in Champaign, had always met this need. In March 2012, Planned Parenthood of East Central IL

stopped offering Title X services. This left a void, and CUPHD developed a program to fill the need. The Family Planning program is housed within CUPHD's Division of Infectious Disease Prevention and Management. It is integrated with HIV and STD services. Clients from our Women, Infant and Children (WIC) program will now need to simply walk across the hall to access Family Planning Services. It is anticipated that this one-stop-shop approach will be convenient and well accepted by clients.

As I was looking back on our history to prepare to celebrate our 75th Anniversary, I was able to find key decisions and actions that helped to shape CUPHD programs and services that have made us a respected leader in Public Health. In 2087, when CUPHD is celebrating its 150th Anniversary, it is my hope that organizers will be able to look back to 2012 and all of the changes that were made as a pivotal year in CUPHD's growth and improvement.



## Champaign-Urbana Public Health District Board of Health

The Champaign-Urbana Public Health District (CUPHD) is governed by a three -person voting board made up of elected Champaign-Urbana officials. Advisors to the board include an appointed medical advisor and treasurer. This governing board is directly responsible for overall operations, financial stability, and the community standing of the Champaign-Urbana Public Health District.



Carol Elliott, Chairperson

"CUPHD is a special district; the statute requires that the township supervisors of the City of Champaign Township, Cunningham Township, and the Chairperson of the Champaign County Board serve as the CUPHD Board of Health. An election is held annually in April to elect officers of the board.

I was appointed to the position of Cunningham Township Supervisor in January 1996 to complete the term of

my predecessor. I was re-elected to the position of Supervisor in April 2009 and will continue in that position through April 2013. I am part of the Illinois Association of Boards of Health and have participated in the State Health Improvement Plan.

Cunningham Township is a local unit of government which provides financial and medical benefits to eligible persons within the township. I am the Chief Executive Officer of the township and am responsible for preparing the budget, levy, and overseeing the administration of the General Assistance program.

Although my official role as a CUPHD board member didn't begin until January 1996, I became very familiar with CUPHD services when I began working at Cunningham Township in 1980. I have seen the role of public health greatly expand over the years to what it is today. My experience in working for local government is essential to serving as a board member.

## Advisors to the CUPHD Board of Health include:

Robert Brunson, Treasurer
Dr. David Morse, Medical Advisor
Fred Grosser, Attorney

## Champaign-Urbana Public Health District Board of Health



C. Pius Weibel, Secretary

"I am pleased to have had the opportunity to assist CUPHD in its outstanding work in the past year. I know that this public health district will continue to find new resources and new health programs in its on-going endeavor to improve the health of our community."

C. Pius Weibel served on the CUPHD Board in his capacity as the Chair of the Champaign County Board. Mr. Weibel served on the Champaign County Board from December, 2004 to November 2012. He is also a Senior Geologist at the Illinois State Geological Survey, a division of the Prairie Research Institute, at the University of Illinois.



Pamela Borowski

Pam Borowski was elected the City of Champaign Township Supervisor and took office in May of 2009. "One of the major rolls of this administration has been to stabilize the budget and do more with the funds that we have to help those most in need. To date, we have been very successful in accomplishing this task and continue to seek out new and more efficient ways to manage the tax payer's money and make a positive difference in the lives of the people we are here to help. Joining the board of directors of the Champaign-Urbana Public Health District has been an educational and inspiring experience, especially coming into this position as the H1N1 virus was making its way into our community. I am extremely proud to serve on this board and even more proud of the hard working, dedicated, and brilliant individuals who work for CUPHD. I look forward to several more years of serving this most important organization "

## Administration

## ACME—Activity, Communication, Morale. & Education

The mission of the ACME committee is to improve employee morale through activities, enhanced communication, and educational opportunities for staff.

Activities that ACME hosted or was involved with during 2012 included:

- March Madness
- Employee Appreciation Weekend Cookout & Winter Extravaganza
- Halloween Costume Contest
- Recycling

#### Additional CUPHD activities included:

- Shamrock Shake Sales
- Carnation Grams
- CUPHD Garage Sale
- CUPHD T-Shirt & Apparel Sales
- Pop Can & Cell Phone Recycling
- Quarterly Blood Drives
- Bake Sale
- Apple Snack Sale
- Turkey Gram Sale
- Basket Auction Fundraiser



## Champaign County Medical Reserve Corps (MRC)

Medical Reserve Corps units are community-based and function as a way to locally organize and utilize volunteers who want to donate their time and expertise to promote healthy living throughout the year, and to prepare for and respond to emergencies. MRC volunteers supplement existing local emergency and public health resources.



MRC volunteers include medical and public health professionals such as physicians, nurses, pharmacists, dentists, veterinarians, and epidemiologists. Other community members, such as interpreters, chaplains, office workers, and legal advisors, can fill other vital support positions.

The Champaign County Medical Reserve Corps is housed under CUPHD and has been in place for since 2006. In 2012, the Champaign County MRC continued to provide service opportunities and community outreach education. Multiple training opportunities were offered to MRC this year.

Cont'd

#### 2012 Activities:

- Community outreach at the PACE low-vision fair
- Community outreach at a collaborative faith-based outreach event in Rantoul
- Community outreach at the Park District's Zombie Run in Champaign
- Participation in the central Illinois medical reserve corps conference
- Attendance and training at the 2012 Integrated Medical, Public Health, Preparedness and Response Training Summit (May 2012) and the MRC Seasonal Summit (Dec. 2012)



#### Communicable Disease Corner

Section 690.100 of the Illinois Administrative Code defines a list of 63 diseases that are declared to be contagious, infectious, or communicable and may be dangerous to the public health. Each suspected or diagnosed case needs to be reported to the local health authority, who shall subsequently report each case to the Illinois Department of Public Health (IDPH).

Each year the Champaign-Urbana Public Health District (CUPHD) staff investigates over 100 reportable communicable diseases. Reports come from hospitals, clinics, laboratories, veterinary school, physician offices, and from the general community. Follow up is done within the reporting timeline as defined in the Administrative Code.

In addition to the routine follow-up, there are outbreaks of communicable diseases that need to be investigated and resolved in a timely manner. To deal with outbreaks, the Health District adopts a team approach based on the National Incident Management System (NIMS) model.

Some of the Highlights of 2012 are as follows:

There were a total of 11 out-breaks that were investigated in 2012. The out-breaks included Norovirus (7), Giardiasis (1), Chickenpox (1), scabies (1), and Pertussis (1).

Pertussis outbreak was investigated in Mahomet School District. Twenty-four confirmed cases were identified between the grade school and the Jr. High school and over 70 close contacts were treated for possible exposure. The first case was identified on October 22, 2012 and the last case was identified January 7, 2013. CUPHD collaborated with IDPH to provide recommendations for the community and control the outbreak. Some of the control measures implemented by CUPHD included: media spots to educate the

community about the signs and symptoms of Pertussis and the importance of vaccination, working with providers to provide recommendations on Pertussis follow-up, testing, and treatment, and providing resources to community clinics for testing.

The Champaign Regional Infection Control Coalition was created based on a need for addressing infection control issues in Champaign County. The goal of this coalition is to provide a platform where infection control professionals from various organizations like hospitals, clinics, nursing homes, and schools can come together and address infection control needs in our community.

Flu came earlier and more severe this year. According to the CDC, the primary strains circulating this flu season was

Influenza A, predominantly H3N2, which was a good match to the vaccine. To address flu concerns in the community, CUPHD held a community-wide conference call with community partners to assess community needs, access to community resources, and provided flu guidance to the public.

In addition to investigation and followup of cases, the Communicable disease staff also conducted on-site infection control training and support for community agencies including daycares, nursing homes, schools, etc. Other prevention strategies implemented during the course of the year includes annual reminders to all providers regarding reporting mandates as well as a yearly training for all school and daycare staff reminding them to be the eyes and ears of Public Health in the community.



#### Reportable Communicable Disease

CUPHD tracks and investigates disease outbreaks, conducts health assessments, produces community health plans, and supports all other activities and services of public health.

	Champaign Co.		Champaign Co.
Class 1(a) Reported Immediately		Class 2 Reported Within 7 Days	
None		Cryptosporidiosis	11
None		Giardiasis	18
Class 1(b) Reported		Legionnaires Disease	2
Within 24 Hours		Malaria	2
Chickenpox	11	Salmonella	20
Enteric E. Coli	4	Shigellosis	2
Haemophilus Influenza	1	Pneumonia, Invasive for <5 years	3
Hantavirus	1	Tick-borne Disease	2
Hepatitis A	1	(Including Ehrlichiosis, Anaplasmosis,	
Mumps	6	Lyme Disease, Rocky Mountain	
Pertussis	30	Spotted Fever)	
Rabies, Potential		Yersiniosis	1
Human Exposure	3	Tick-borne Disease	1
MRSA	2	(Including, but not limited to,	
Streptococcal Infections,	_	California Encephalitis, St. Louis	
Group A	2	Encephalitis and West Nile Virus)	
•			

#### **Leading Causes of Death**

Top 10 Leading Causes of Death in Champaign County in 2012:

9/	% of All	
	Deaths	Deaths
Immediate Cause		
Other Circulatory	9.6	102
Respiratory Failure	9.2	98
Shock / Septicemia	6.9	73
Cardio Pulmonary Arre	st 5.3	57
Myocardial Infarction	5.1	54
Lung Cancer	4.0	43
Pneumonia	3.6	39
Cerebro Vascular Diseas	se 3.6	38
Congestive Heart Failur	e 3.2	34
Cancer of Digestive		
Organs	2.2	24

#### VITAL STATISTICS

Champaign County Total:
Births: 2,305
Deaths: 1,058
Fetal Deaths: 30



#### **Emergency Preparedness Program**

CUPHD is the lead agency in Champaign County for public health related emergencies. It also supports other agencies during emergencies not related strictly to public health. Examples of public health emergencies include terrorist threats, infectious disease outbreaks, natural disasters, and biological, chemical, nuclear, and radiological emergencies. The goal of the Emergency Preparedness Program is to prepare Champaign County for an active public health response in the event of a large-scale emergency.

The Emergency Preparedness Program is funded by the Illinois Department of Public Health, who receives federal funding and guidance from the Centers for Disease Control and Prevention. To help health departments in strategic planning, the CDC identified 15 public health preparedness capabilities. CUPHD uses these Public Health Preparedness Capabilities to better response efforts and to identify needs for capabilities and resources improvement. This year's capabilities are volunteer management, community preparedness, information sharing, and fatality management. Currently, the Emergency Preparedness Program is administered by the Emergency Preparedness Planner, Jane Li. In 2012, this position transferred from the Environmental Health Division to the newly formed Research and Planning Division. However, much of the daily responsibilities remain the same.

#### The program:

- Administers workforce training in emergency response.
- Implements National Incident Management System (NIMS) Compliance.
- Conducts outreach and collaboration with external partners such as public safety, private sector, nongovernmental organization, and community organization for countywide emergency response and preparedness.
- Maintains and modernizes various emergency plans (e.g. All-hazards emergency operations plans, medical countermeasures dispensing, non--pharmaceutical interventions, pandemic influenza plans, and Continuity of Operations plans).
- Conducts drills and exercises that test emergency plans and capabilities.
- Implements corrective actions learned from exercises.
- Educates the community in preparedness to build community resiliency.



#### Notable Activities of 2012:

- Jane was asked to present on her work in the Comprehensive Emergency Management Program (CEMP) at the Rural Health Conference in April 2012. The CEMP is a cloud-based system employed statewide that houses preparedness plans and activities.
- CUPHD received additional grant funding to procure equipment to enhance our response capabilities. With those funds, the Department procured a backup server system to be housed in Urbana, which will be connected to the Urbana-Champaign Big Broadband project (UC2B).
- CUPHD scored a 93 out of 100 points on the annual Local Technical Assistance Review for Strategic National Stockpile (SNS) Planning.

- Leadership staff began taking the additional 8 required NIMS courses.
- CUPHD and its 3 partners (Carle Foundation Hospital, American Red Cross, and Champaign Co. EMA) were selected from a national pool to receive Leadership training from the National Leadership Academy for the Public's Health, to work on a countywide volunteer management program.
- Jane has been selected by the Illinois Administrator's Public Health Association to work with the Illinois Terrorism Task Force in creating statewide trainings regarding the focused PHEP capabilities: volunteer management, fatality management, and information sharing.

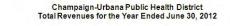


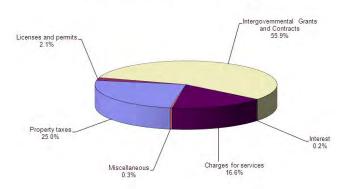
#### **Finance**

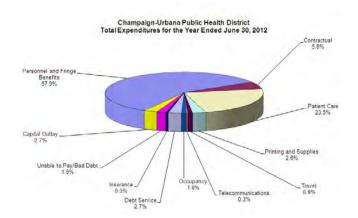
The Finance Division is responsible for recording all sources of revenues and expenditures for CUPHD by activity and ensuring that all financial activity is accounted for properly and is in compliance with federal and state regulations.

The responsibilities of the Finance Division include, but are not limited to, the following functions:

- Expenditures
- Payroll & employee reimbursements
- Medicare, Medicaid, and third party billings
- Cash receipts, including credit card payments and third party
- Grant billings, reporting and monitoring
- Monthly reconciliations of bank statements, subsidiary ledgers
- Monthly financials and board reports
- Annual audit reports
- Annual tax levy and public notice announcements
- Annual budget and public notice announcements
- Annual financial audit
- Financial policies
- Financial forecasting
- Education and recommendations to CUPHD Leadership Team on all financial issues







#### Champaign-Urbana Public Health District Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds For the Year Ended June 30, 2012

Excerpt from FY12 Financial Audit Report

ot Hom F I 12 Financiai Audit Report		General Fund	Go	Other vernmental Funds	Ge	Total overnmental Funds
Revenues						
Property Taxes	\$	2,587,072	\$	307,844	\$	2,894,916
Licenses and Permits		239,451		30.0		239,451
Intergovernmental		6,187,292		288,124		6,475,416
Interest		18,353		- 2		18,353
Charges for Services		1,927,440		-		1,927,440
Miscellaneous	_	36,548	_		-	36,548
Total Revenues	_	10,996,156	_	595,968	,_	11,592,124
Administration		523,904		68,208		592,112
Champaign County Public Health Department - Contract		678,938		63,382		742,320
Environmental Health		664,949		58,137		723,086
Infectious Disease Prevention and Management		1,933,748		117,629		2,051,377
Maternal and Child Health		3,929,766		171,337		4,101,103
Public Health Institute for Research and Excellence		8,666		544		9,210
Vital Statistics		86,000		4,986		90,986
Wellness and Health Promotion		2,206,365		149,861		2,356,226
Debt Service: Principal		152,008				152,008
Interest		151,025		-		151,025
Capital Outlay	_	307,938	_	-	_	307,938
Total Expenditures	_	10,643,307	_	634,084	_	11,277,391
Excess (Deficiency) of Revenues Over Expenditures	_	352,849	_	(38,116)	_	314,733
Fund Balances, Beginning of Year		4,629,986		163,172		4,793,158
Fund Balances, End of Year	\$	4,982,835	\$	125,056	\$	5,107,891

#### **Human Resources**

The Human Resources Department at CUPHD provides support services to ensure employees can meet the District's overall objectives.

Human Resources is responsible for: recruitment; career guidance and advancement; formulation and enforcement of employee policies and procedures for best practices; health and safety compliance; training and development; benefits administration; position classification and grading; performance evaluation and management; compliance with employment laws; IMRF pension administration; and administration of equal employment opportunity policies.

## Take Our Daughters & Sons to Work Day®

The 2012 annual Take our Daughters and Sons to Work Day® was held on Thursday, April 26, 2012. This was the tenth year that CUPHD participated in the event. The theme was 'Build Opportunity – 20 years of education empowerment.



Activities included gardening projects, dental presentations, lobby art, and a healthy eating teaching event where kids made their own breakfast omelets. Kids spent the rest of the day working with their parents to understand the different roles at CUPHD.

#### Great Central U.S. ShakeOut

On February 7, 2012, along with millions of other participants in Illinois, CUPHD staff participated in the Great U.S. ShakeOut, an earthquake preparation program sponsored by FEMA.

#### **Cultural Diversity Training**

On October 19, 2012, as part of CUPHD's 75th Anniversary Celebration, staff participated in cultural diversity training presented by Joe Omo-Osagie, Counselor at Parkland Community College. Using a participatory activity staff was asked to move around the training area to seek out co-workers who could identify with a list of cultural identifiers. Some examples of the identifiers included, "Can Say Hello in 5 Different Languages", "Had a Family Member Come Through Ellis Island", "Went to Private School", or "Can Name 3 or More Different Ethnic Breads". It was reported by many participants that the exercise resulted in a new understanding of the unique, diverse background of CUPHD staff.

#### HR Training & Related Activities:

- College/University Student Internships: 32 interns participated in CUPHD programming throughout 2012.
- Board of Health approved new job classification for Nurse Practitioner, Feb 2012.
- Board of Health approved new job classification for EMR Project Coordinator, March 2012.
- Leadership Team attended the Integrated Public Health and Medical Preparedness Summit in Lombard, Illinois, July, 2012.
- Board of Health approved new job classification for Director of Planning and Research, Aug. 2012.
- Board of Health approved new job classification for Special Projects Assistant, Aug, 2012.
- Director of Human Resources attended International Public Management Association (IPMA-HR) Managing Classification/Compensation Systems training, Aug. 2012.
- Director of Human Resources attended IPMA-HR Annual Training and Conference, Nashville, TN, Sept. 2012.
- HR developed Crisis Management Plan, Sept. 2012.
- HR developed Medical Provider Recruitment and Retention Plan, Sept. 2012.
- Board of Health approved amendment to CUPHD's Smoke Free Facility Policy to change CUPHD to a Smoke Free Campus, Sept. 2012.
- HR conducted a Staff Cultural Awareness Survey, Nov. 2012.
- Board of Health approved On-Call Policy/24-7 Coverage, Nov. 2012.

- Board of Health adopted "Notice Under the Americans with Disabilities Act" client notice, Nov. 2012.
- HR conducted an Americans with Disabilities Annual Compliance Audit, Nov. 2012.
- HR conducted a Cultural and Linguistic Compliance Policy Assessment, Nov. 2012.
- CUPHD qualified as an approved site for the National Health Services Corporation student loan repayment program for Dentists, Dec. 2012.
- FOIA requests for 2012 117.
- 2012 Staff Promotions:

<u>Crystal Anderson</u> – Intake Specialist, Administration to Administrative Assistant II, Wellness & Health Promotion

Megan Berry – Public Health Nurse I, Infectious Disease to Public Health Nurse II, Infectious Disease
Vickie Ellis – Public Health Nurse II, IBCCP to Nurse Practitioner, Infectious Disease

Michael Flanagan – Environmental Health Specialist I, Environmental Health to Environmental Health Specialist II, Environmental Health Penny Murphy – Environmental Health

Specialist I, Environmental Health to Environmental Health Specialist II, Environmental Health

<u>Talia Oakley</u> – Intake Specialist, IBCCP to Health Educator, Wellness & Health Promotion

Awais Vaid – Epidemiologist,
Administration to Director of Planning and
Research, Administration
Shannon Wardlow – Intake Specialist,
Maternal Child Health to Administrative
Assistant II, Infectious Disease
Robin Way – Intake Specialist,
Maternal Child Health to Case Manager,
Infectious Disease

## Health & Safety Training & Development

#### Monthly Staff Compliance Training:

•	Blood Borne Pathogens	92
•	Emergency Action Plan	105
•	Ergonomics	96
•	Hazard Communication	105
•	HIPAA Privacy Rule	110
•	HIPAA Security Rule	105
•	Identity Verification	104
•	Influenza Safety	100
•	Office of the Inspector	
	General Compliance	101
•	TB Infection Control	89
•	Workplace Violence	
	Protection	103

Note: There was no compliance training in December 2012.

## Safety Officer / Safety Committee Activities:

- ADA (Americans with Disabilities Act) Compliance Audit
- Annual Review Safety Plans
- Annual Fire Drill
- Annual Agency TB Survey
- Annual Review Emergency Plans
- Annual Review Material Safety Data Sheets (MSDS)
- Bi-Monthly Agency Safety Inspections
- Bi-monthly Safety Committee Meetings
- Infection Control Auditing
- IPRF Loss Control Consultant Safety Inspection
- Medication Safety Auditing
- Severe Weather Drill

#### Trainings / OSHA:

•	Blood Pressure Compe-	
	tencies	29
•	CLIA Lab Proficiencies	18
•	CPR	63
•	CPR Instructor Recertifica-	
	tion	3
•	Emergency Response	
	Training Drug Reaction	21
•	Employee Immunization	
	Screenings	25
•	Employee Influenza Vac-	
	cinations	122
•	Immunization Competen-	
	cies	20
•	Intern Immunization	
	Screenings	40
•	Lab Microscopy Compe-	
	tencies	3
•	N-95 Mask Fittings	78
•	N-95 Medical Screenings	12
•	TB Screenings	4
•	TB Skin Tests	138

#### Information Technology

Information Technology is directly responsible for all day-to-day electronic operations at CUPHD. In addition, Information Technology oversees the creation and updating of the CUPHD website, the CUPHD closed-circuit TV system, phone systems, and audio systems.

Information Technology staff members provide case-by-case solutions for electronic issues, computer trainings, and educational opportunities for CUPHD staff. Information Technology is the central resource for research and development of electronic upgrades and equipment.

#### **PHIRE**

Public Health Institute for Research and Excellence (PHIRE) is the research arm of the Champaign-Urbana Public Health District (CUPHD). The Institute was created in 2009 to promote best practices through quality education, training, technology, evidence-based research, and effective partnerships that bridges academia and the local community knowledge.

In 2012, PHIRE's website was completely revamped to include resources, projects, and documents that will make it easier for researchers and collaborators to work with us. The PHIRE website can be accessed at:

www.phire.c-uphd.org

Some of the projects that were completed or initiated during the year are as follows:

- Completed: "A portable CD4+ T cell counter for rapid HIV/AIDS diagnostics" in collaboration with the University of Illinois at Urbana-Champaign, Micro and Nanotechnology Laboratory.
- Completed: "The Association between Bacterial Load in Food and Environmental Surfaces of Restaurants and Public Health Documentation of Food-borne Illness Risk Factors Violations" in collaboration with the University of Illinois, College of Veterinary Medicine.
- Started: "Champaign-Urbana Public Health District (CUPHD) Wellness Project Evaluation" in collaboration with the University of Illinois, Department of Psychology.

 Started: "Perceptions of Routine Screening of Perinatal Women for Mood Disorders in a Public Health Clinic." In Collaboration with the University of Illinois, Department of Social Work.

In addition to these research projects, we conducted several client-based surveys to improve services. We also conducted numerous staff surveys to solicit input in strategic planning for the agency.

Finally, we have a Volunteer Research Coordinator that works with researchers to ensure accountability and timely completion of all projects we undertake.



For more information or to collaborate with the Institute please contact: Awais Vaid: <a href="mailto:avaid@c-uphd.org">avaid@c-uphd.org</a> or Julie Pryde: <a href="mailto:jpryde@c-uphd.org">jpryde@c-uphd.org</a>.

#### **Public Relations**

Public Relations is directly responsible for all press releases, media requests, requests for interviews, and social media.

CUPHD receives numerous requests over the course of a year to speak on many different topics and 2012 was no exception. Some of the 2012 topics included: the posting of restaurant inspections, influenza, whooping cough, car seat safety, seed and plant sales at the Farmer's Market, "Book of My Own" project, Tdap vaccination requirement changes, breastfeeding, and We Choose Health community initiative.

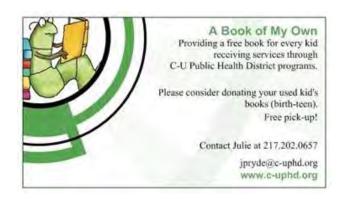
CUPHD took to social media to connect with the community and provide up-to-date public health news, activities, resource information, and much more. CUPHD's Twitter page was established in 2011 and ended 2012 with 473 followers. During 2012, CUPHD developed a facebook page and ended the year with 108 likes. In addition, the Champaign County Prepares (CCP) website and facebook page also provide important emergency-related information. The Champaign County Crisis Media Advisory Team became involved with revamping the CCP website and defining its primary purpose.











## Programs

#### **Environmental Health**

Environmental Health inspects food and drink establishments, reviews kitchen plans for new facilities, enforces environmental laws, issues permits for private water supplies and private sewage systems, conducts surveillance and abatement for mosquitoes transmitting West Nile virus, and provides food safety classes.

#### **Body Art Program**

CUPHD inspects body art establishments in Champaign and Urbana. Body art includes body adornment techniques such as body piercing, tattooing, cosmetic tattooing, branding, and scarification. It does not include establishments that pierce the non-cartilaginous portion or lobe of the ear with pre-sterilized single-use stud-and-clasp ear-piercing systems.



#### **Food Protection**

All restaurants, retail food stores, temporary food booths, taverns, convenience stores, and other types of food services must obtain a health permit to operate.

Environmental Health conducts unannounced inspections at all food service establishments, reviews plans for newly constructed or remodeled facilities, investigates complaints, provides educational classes and information to food service workers, and initiates legal proceedings for non-compliance. As part of an intergovernmental agreement, Environmental Health issues city food handler's licenses on behalf of the cities of Champaign and Urbana.



#### **Environmental Lead Investigations**

Environmental Health investigates the source of lead exposure in children with lead poisoning. When necessary, an environmental lead assessment is done to determine the source(s) of hazardous lead exposure in the residential environment of children with elevated blood lead levels. Inspection reports and compliance letters are generated and, when necessary, legal prosecutions are initiated. Environmental Health also provides educational materials to renters, landlords, and homeowners.

## Mosquito / West Nile Virus (WNV) Program

Environmental Health monitors local populations of mosquitoes for West Nile virus infection. Environmental Health also collects dead birds in Champaign County for West Nile virus testing. This information assists in tracking and alerting the public in areas that are more likely to contain infected mosquitoes.



As part of an intergovernmental agreement with the cities of Champaign and Urbana and the Village of Savoy, Environmental Health provides a *Culex* mosquito program for these areas. A main component of this agreement is applying larvicide to catch basins to reduce mosquito populations.

#### Potable Water Program

Environmental Health issues permits for new well installations, inspects and tests new wells, and makes sure that abandoned wells are sealed. Environmental Health also tests and inspects noncommunity water supplies.

#### Private Sewage Disposal Program

Environmental Health reviews construction plans and applications for all private sewage systems and issues permits upon approval. Inspections are performed on new systems, renovations or repair work, or as a result of complaints.

#### Radon Program

Radon is a naturally occurring, invisible, odorless gas that comes from deposits of uranium in soil, rock, and water. Environmental Health periodically offers short-term radon test kits to Champaign County residents at no cost.

#### **Tanning Program**

All tanning establishments in Champaign County must follow the guidelines of the Illinois Department of Public Health (IDPH). Environmental Health inspects public tanning facilities and responds to complaints.



#### Totals for 2012

	C-U	County
Body Art Program		
Inspections Conducted	2	0
Consultations/Counseling	41	3
Food Establishments		
Routine Inspections Conducted	1,194	433
Re-inspections Conducted	57	14
Temporary Permits Issued	228	221
Plan Review/Site Visits/Construction Surveys	39,827	10,722
Education Presentations	59	15
Complaint Investigations	101	24
Consultations/Counseling (Field/Office)	45,233	17,609
Environmental Lead Investigations		
Inspections Conducted	0	2
Consultations/Counseling	4	8
Mosquito/West Nile Virus Program		
Mosquito Traps Placed/Collected	188	53
Positive Mosquito Batches	37	6
Dead Birds Submitted for Testing	5	4
Positive Birds	1	Ö
Complaints	5	4
Consultations/Counseling	109	117
Datable Water Dragram		
Potable Water Program Permits Issued	0	60
New Wells Inspected	0	88
Water Wells Sealed	2	48
Sealed Water Wells Inspected	0	20
Consultations/Counseling	2	477
Monitoring Wells Sealed	0	30
Private Sewage Disposal Program		
Permits Issued	1	92
Inspections Conducted	2	150
Complaints Received	3	14
Complaint Inspections	1	33
Consultations/Counseling	10	918
. 3		·

## **ENVIRONMENTAL HEALTH**

#### Totals for 2012

	C-U	County
Radon Program		
Test Kits Distributed	74	50
Test Results Received <4 pCi/L	32	22
Test Results Received >4 pCi/L	35	18
Consultations/Counseling	27	39
Tanning Program		
Inspections Conducted	17	10
Consultations/Counseling	18	5



#### Infectious Disease

The Division of Infectious Disease Prevention and Management is made up of nurses, counselors, substance abuse professionals, and case managers. In 2012, an Advanced Practice Nurse was added to the Division to expand services. The goal is to provide all available services to the individual where CUPHD has contact with them. Risk reduction counseling and risk reduction supplies are provided in all services. Immediate, on-site referral to Care Connect services are provided to all persons who test positive for HIV infection. Partner counseling and referral services are offered to all persons who have an STD or HIV. HIV and Hepatitis support groups are offered monthly for persons infected or affected.

#### Check Out Healthy (Jail Project)

"Check Out Healthy" is a collaborative effort between the Champaign County Correctional Facility and the CUPHD Infectious Disease Division. "Check Out Healthy" is a transitional case management program that offers pre-release support, free communicable disease screening, and discharge planning. The program is offered to all inmates who are HIV+, and those at an increased risk for becoming HIV+, who are housed at the Champaign County Correctional Center. All inmates are offered HIV and syphilis testing. Those 25 years old and younger or that report STD symptoms are offered urine testing for Gonorrhea and Chlamydia during a weekly on-site clinic.

#### **CUPHD Mobile Program**

CUPHD currently has two (2) mobile units that provide HIV/STD services to Champaign County clients in their neighborhoods during times that are most accessible to the residents. This program provides an innovative solution for those residents that desperately need CUPHD services, but are unable to access them due to transportation or scheduling challenges.



Neighborhoods that have received monthly visits from the CUPHD mobiles have included a strip mall in Rantoul; Fair Oaks in Danville; Good Samaritan Soup Kitchen in Decatur; Catholic Worker House, and Scottswood in Champaign. CUPHD mobiles are also available for events such as neighborhood and church health fairs and much more!

Teen WOW (Wellness on Wheels) is now in four (4) Champaign high schools, one (1) Urbana high school, and one (1) Rantoul high school.

#### Family Planning Clinic

CUPHD started providing Family Planning services in November 2012 due to limited services for low-income women in the community.



Family Planning services allow individuals and families to make decisions that benefit the mother and babies. Spacing births by at least two (2) years is related to healthier birth outcomes. Planning for a pregnancy allows a woman to prepare for a healthy pregnancy by adopting a healthier lifestyle. Several public health initiatives can assist this planning. Women can prepare for pregnancy by discontinuing smoking, getting physically fit, maintaining a healthy weight, and taking folic acid to prevent birth defects.

Family Planning services at CUPHD will include a Pap Smear (cervical cancer

detection), reproductive health examinations for female and male clients, breast examinations, client education on reproductive health, and a variety of pregnancy prevention options. Pregnancy prevention options include: oral contraceptives, trans-dermal contraceptive patch, vaginal contraceptive ring, Depo-Provera, emergency contraceptive pill, and diaphragm. Condom use will be encouraged for disease prevention and secondary pregnancy prevention.

The CUPHD Advanced Practice Nurse has over 20 years of Family Planning and STD clinic experience. She managed a "Title X" Family Planning Clinic in Vermilion County, Illinois. The APN has a "Collaborative Agreement" with a Family Practice physician from Carle Hospital, as required by Illinois state law. This physician is on-site four hours weekly and is available for consultation, when needed. This physician served as a Planned Parenthood physician for several years.

#### Hepatitis Integration Project

The Hepatitis Integration Project assesses risk factors for viral Hepatitis among all clients and performs appropriate testing for HCV infection. The Hepatitis Integration Project provides a client-centered viral Hepatitis prevention counseling and support group, and provides Hepatitis A & B immunizations to persons in appropriate risk groups.

#### **HIV Care Connect**

CUPHD serves as the Lead Agent for the East Central Illinois HIV Care Connect which serves the following counties: Champaign, Clark, Clay, Coles, Crawford, Cumberland, Douglas, Edgar, Effingham, Ford, Iroquois, Jasper, Kankakee, Lawrence, Livingston, Richland, and Vermilion. Case management is provided to persons living with HIV in each county.

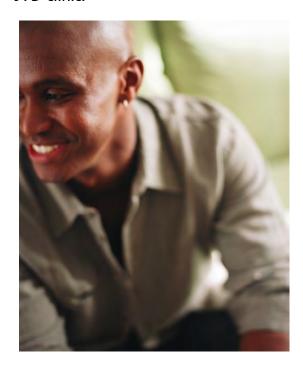
In 2012, persons living with HIV were offered medical case management at CUPHD. Medical case management is a formal and professional service that links clients with chronic conditions and multiple service needs to a continuum of health and social service systems. This system strives to ensure that clients with complex needs receive timely coordinated services which assist a client's ability to function independently for as long as is practical. Medical case management assesses the needs of the client, the client's family, and the client's support system as well as arranges, coordinates, monitors, evaluates, and advocates for a package of multiple services to meet the specific client's complex needs.

#### **HIV Testing & Counseling**

Infectious Disease provides HIV testing and counseling services to those most at risk for HIV infection. Testing is available using Orasure or rapid testing devices. Testing is provided at the CUPHD clinic (201 West Kenyon Road), on the CUPHD mobiles, and in outreach settings.

#### Juvenile Detention Center Outreach

STD education and urine screening for Chlamydia and Gonorrhea is offered to all of the youth during a weekly on-site STD clinic.



Men's Screening Clinic

Infectious Disease staff provides a special Men's Clinic for STD services at the CUPHD clinic at 201 West Kenyon Road. This clinic is available to walk-in clients on Mondays (4:00 - 5:30 PM).

Services include testing, treatment, and counseling for the following: Chlamydia, Gonorrhea, Syphilis, Hepatitis C, HIV, Herpes Type 1 & 2. Additional services include Hepatitis A & B vaccines.

This clinic was temporarily discontinued in the fall of 2012. An off-site location will be used to resume services in 2013 to accommodate the addition of family planning services.

#### **Mpowerment Project**

This community-level intervention for young men who have sex with men uses a combination of informal outreach, discussion groups, creation of safe spaces, social opportunities, and social marketing to reach a broad range of young gay men with HIV prevention, safer sex, and risk reduction messages.

In 2011, an Mpowerment project for young African American men who have sex with men, "Brother to Brother", was continued. This project follows the same model but adds components of race and cultural identity to increase HIV prevention.

More information about this program can be obtained by calling 217.531.5364.

#### **Pregnancy Screening Project**

Clients, 25 years of age and younger or those who report STD symptoms, that present for pregnancy testing are provided "opt-out" testing for Gonorrhea and Chlamydia with the urine specimen they provide for pregnancy testing.



#### **STD Services**

CUPHD provides STD services at 201 West Kenyon Road on Tuesdays (1:00 - 5:00 PM) and Thursdays (9:00 - 11:00 AM & 1:00 - 3:00 PM). Services include counseling, testing, and treatment for the following: Chlamydia, Gonorrhea, Syphilis, Hepatitis C, HIV, Herpes Type 1 & 2. Additional services include Hepatitis A & B vaccines.

#### STD Surveillance

Infectious Disease provides surveillance services for clients that test positive for sexually transmitted diseases. CUPHD staff works confidentially with any clients that test positive for STDs to locate, test, and treat sexual partners.

#### Tuberculosis (TB) Program

One-third of the world's population is infected with Tuberculosis (TB), and one (1) person with active TB can infect 10-15 other people in a year! CUPHD offers TB skin tests every week and follow-up treatment when needed for those who test positive. Field TB testing is available for at-risk groups. CUPHD also offers professional speakers to make TB presentations upon request.

In 2012, CUPHD managed five (5) people with active TB disease through Directly Observed Therapy (DOT).

#### Totals for 2012

	C-U	County	Other Co.	Positive
STD—Male Client Testing & Services:				
Chlamydia	840	188	124	208
Gonorrhea	840	188	124	64
Hepatitis C	18	3	1	3
Hepatitis A Vaccine	0	0	0	-
Hepatitis AB Vaccine	41	11	4	-
Hepatitis B Vaccine	0	0	0	-
Herpes Serologic 1	15	5	5	3
Herpes Serologic 2	15	5	5	9
HIV	718	141	93	10
Syphilis	1,004	219	150	18
Hepatitis vaccine counts are from January-August due to the implementation of Electronic Health Records.				
STD—Female Client Testing & Services:	<b>5.45</b>	147	00	
Chlamydia	545	147	99	83
Gonorrhea	545 4	147	99	40
Hepatitis C	4 0	0	0	0
Hepatitis A Naccine	38	0 9	0	-
Hepatitis AB Vaccine	0	0	1 0	-
Hepatitis B Vaccine Herpes Serologic 1	5	0	2	2
Herpes Serologic 2	4	0	2	1
HIV	425	105	69	
Syphilis	467	117	80	9
урпшэ		• • • • • • • • • • • • • • • • • • • •		
Hepatitis vaccine counts are from January-August due to the implementation of Electronic Health Records.				
Tuberculosis (TB) Program:				
Total TB Skin Tests	754	107	38	

#### Totals for 2012

		Positive
Check Out Healthy (Jail Project):		
Chlamydia / Gonorrhea	236	58
Syphilis	363	4
Hepatitis Vaccine	22	
Hepatitis Test	12	
Juvenile Detention Center Outreach:		
Chlamydia / Gonorrhea	113	23
HIV Testing & Counseling:		
Tests Conducted	85	8
Hepatitis Integration Project:		
Total Vaccinations	19	
Average Monthly Hepatitis		
Support Group Attendees	3.75	
STD—Surveillance:		
Persons Notified & Brought To Treatment	90	
Partners Treated	9	
Expedited Partner Therapy	18	
Syphilis Cases	15	
Syphilis Cases Managed by CUPHD	12	
Partners of Syphilis Patients Treated	4	
WOW Mobile Program:		
Flu Vaccinations	39	
Chlamydia / Gonorrhea	195	
HIV	225	
Pregnancy Test	25	
Blood Pressure Check	41	
RPR	168	
Hepatitis AB Vaccine	5	
Condoms	3,149	
Test Results	110	

#### Maternal & Child Health

Maternal & Child Health (MCH) provides services to at-risk mothers and children in Champaign County. Services include WIC, Immunizations, Lead Poisoning Screenings, HealthWorks, Family Case Management, Nutrition Counseling, and MUCH MORE!



#### Cooperative Extension

CUPHD has an agreement with the Cooperative Extension office in Rantoul to provide classes to WIC-registered clients.

#### Family Case Management

Family Case Management provides preventative care, developmental testing, immunizations, referrals, and follow-up for pregnant women and children who meet income guidelines. Home visits are done once during pregnancy and once during the postpartum period. The car seat program is in collaboration with Safe Kids of Champaign County. The Illinois Department of Public Health (IDPH) Genetics Grant provides funding for prenatal genetic screening. Denver II and Ages and Stages standardized developmental screenings are used and the Edinburgh tool is used for postpartum depression screenings.

#### Farmer's Market

CUPHD hosts a produce-only Farmer's Market onsite each Tuesday afternoon from June to October, as a point of access to healthy foods. WIC Farmer's Market Vouchers, cash, and LINK/SNAP benefits are accepted for payment.



#### **HealthWorks**

HealthWorks for Illinois is a collaborative effort between the Department of Children & Family Services (DCFS) and Public Health. Public Health in Champaign County serves as the Lead Agency for Champaign, Ford, and Iroquois counties.

HealthWorks provides advocacy and referrals to pregnant DCFS wards and their children. HealthWorks works closely with foster parents and caseworkers to ensure that those in foster care receive appropriate medical care.

#### **Lead Blood Draws**

The Illinois Department of Public Health (IDPH) provides a grant to draw blood to check lead-levels for Medicaid clients age 1 and 2-1/2. If a child is found to have an elevated level, follow -up services, including a home assessment, are provided.

#### Parent Wonders

CUPHD has an agreement with the Parent Wonders program to visit the Rantoul office to provide support and parenting/child interaction skills education to clients that are participating in WIC services.

#### **Summer Food Program**

CUPHD acts as an open site for the Federal Summer Food Program and offers nutritious meals (breakfast, lunch, and afternoon snack) to any child 1-18, during the summer months. Many children receive a significant amount of their daily food from the school-based programs and this is missing when school is not in session. CUPHD works to fill this need. This is in collaboration with the Illinois State Board of Education and funded by Federal reimbursement.

#### Vaccines for Children

CUPHD provides immunizations to kids through the federal Vaccines for Children (VFC) program. There is no cost for these vaccines, and there is only a small administrative fee for each dose, which is billable to Medicaid.

Any child who lives in Champaign County AND who is a Native American or a Native Alaskan, OR is uninsured, OR has insurance that does not fully cover the cost of vaccination is eligible for vaccines. Underinsured children are eligible through an agreement with Frances Nelson Health Center.

#### Women, Infants & Children (WIC)

WIC provides nutrition assessment, counseling, and supplemental food coupons for "at-risk" pregnant and postpartum women, infants, and children up to age five.



### **MATERNAL & CHILD HEALTH**

#### Totals for 2012

	C-U	County	Total
HealthWorks: Average Monthly Caseload	415	280	
<u>Lead Blood Draws:</u> Lead Blood Draws	1,469	223	
WIC: Average Monthly Caseload Average Number of Clients Issued Food Vouchers per Month	3,179	1,066	1,605
Total Certifications			7,799
Family Case Management: Average Monthly Caseload Average Monthly Home Visits Average Monthly Clinic Visits Genetic Assessments Developmental Screenings Postpartum Depression Screenings Pregnancy Tests	1,940 86 386 278 960	701 31 144 89 349	3,116 249
Cooperative Extension:			
Total Rantoul Clients			654
Safe Kids: Total Seats Checked Total Seats Distributed Total People Education			940 720 1,752
Vaccines for Children: Total Vaccines			1,055

#### Wellness & Health Promotion

Wellness & Health Promotion provides educational, supportive, and preventative programming to residents throughout Champaign County through the CUPHD Dental Clinic, the Urbana School Health Center, the Illinois Breast & Cervical Cancer Program, Illinois WISEWOMAN Program, Vision Cooperative, Illinois Tobacco Free Communities, Coordinated School Health, various workshops, and health fairs.



#### Break the Habit

Break the Habit is a partnership between the Illinois Tobacco Quitline and CUPHD. Residents of Champaign County interested in quitting can call the Tobacco Quitline to receive individual phone counseling from Addiction Specialists. CUPHD will provide the client with nicotine patches based on the recommendation of the Addiction Specialist.

#### Child Vision & Hearing Screening

The CUPHD Vision and Hearing Screening Program provides state-mandated vision and hearing screenings to licensed daycare facilities, preschools, private schools, and parochial schools

upon request. CUPHD employs statecertified auditory and vision technicians.

## Coordinated Approach to Child Health (CATCH)

CUPHD supports schools who are interested in implementing the CATCH program. CATCH consists of four (4) components to help keep children moving and eating right: Health Education, CATCH PE, Home Team, and school nutrition. Schools go through a full day of training, and receive the curriculum and support to implement the program. There are a total of five (5) schools in Champaign County that participate in CATCH.

Additionally, CATCH encourages "Moving Mondays" & "Fitness Fridays". These are days that schools participating in CATCH ask students to move when told to (over the school intercom system). CUPHD also supports CATCH schools through a variety of activities, for example structured physical activities at recess and Lucky Tray Day.



#### **CUPHD Dental Program**

The CUPHD Dental Clinic sees children ages 1-18 enrolled in Champaign or Urbana School Districts. Services include:

Cont'd

cleanings, fluoride, x-rays, sealants, restorative care, and extractions.

As part of expanded services, the CUPHD Dental Clinic provides exams to children ages Pre-K-8 in their schools, using mobile dental equipment. Children who meet eligibility requirements also receive cleanings, sealants, and fluoride.

The CUPHD Dental Clinic also provides some oral surgery procedures one (1) Saturday per month for patients of record. Fluoride varnish and oral health risk assessments are also done in Maternal and Child Health / WIC by RNs and LPNs.



### Freedom from Smoking

Freedom From Smoking is an eightsession class that focuses on giving participants the tools to successfully quit. This program is available to residents of Champaign County who want to live tobacco-free. Before participants quit, they look at their habit and the reasons for wanting to be tobacco-free, and develop a customized individual plan to quit. Nicotine patches are offered with this program.

### Hand Washing Education

Wellness & Health Promotion offers a series of age-appropriate hand washing and flu prevention education programs and materials for all local schools. Schools may request these programs FREE by calling Nikki Hillier at 217.531.2914.

### **Health Education Activities**

### Special Events—Champaign-Urbana

- Carrie Busey CATCH 3K Celebration
- Give Kids A Smile Day®
- Parkland Wellness Day
- City of Champaign Wellness Fair
- National Walk 'n Roll to School Day
- Women's Wellness Workshop
- Low Vision Fair
- Disability Expo
- Dr. Howard Wellness Expo
- Booker T Wellness
- Zombie Run
- Trunk or Treat
- Let's Move



Give Kids A Smile® Day 2012

Cont'd

- Healthy Kids Healthy Community
- Garden Hills Community Info Day
- Global Child Nutrition Month (April)
- Walk in the Park

### Special Events—Champaign County

- Unity West Open House
- Healthy Kids Healthy Community
- Positive Youth Development
- Fun Day at Unity West
- Lucky Tray Day



#### **Heart Smart for Teens**

Heart Smart for Teens is a 9-week program designed for 5th—9th grade girls that is offered through the IDPH Office of Women's Health. Participants learn the importance of eating nutritious foods and being physically active, how to set and achieve goals, and how to prevent osteoporosis and heart disease. Other topics covered include fun fitness activities, positive body image and self-esteem, preparing healthy recipes, and reading food labels. CUPHD currently facilitates Heart Smart for Teens at

Tolono Unity East and Unity West Elementary School, Carrie Busey Elementary School and Rantoul JW Eater Jr. High School.

# Illinois Breast & Cervical Cancer Program (IBCCP)

The Illinois Breast & Cervical Cancer Program (IBCCP) contracts with local medical providers to provide FREE breast and cervical cancer screening for women ages 35-64 with no health insurance, Medicaid, or Medicare part B.

The CUPHD IBCCP program serves women from Champaign, McLean, and Vermilion Counties. IBCCP provides community outreach, as well as educational materials and presentations throughout the IBCCP service area. IB-CCP encourages all women to have their annual screenings done and seeks new client enrollment in order to provide screenings for uninsured women who would otherwise have no access to these services. Approximately 40 percent of the screenings yield abnormal results requiring IBCCP medical case management and diagnostic services. While women under the age of 35 are not eligible for screening through this program, they may be eligible for medically indicated diagnostic services if referred by their medical provider. If diagnosed, eligible women are transferred into Medicaid for cancer treatment.



### Illinois WISEWOMAN Program

The Illinois WISEWOMAN Program (IWP) is a cardiovascular disease (CVD) risk-factor screening, intervention, and evaluation program that is currently being implemented among women who participate in the Illinois Breast and Cervical Cancer Program (IBCCP). IWP provides services for low-income, underinsured, or uninsured women ages 40 to 64. The IWP aims to reduce heart disease and other chronic disease risk factors through screening and lifestyle interventions that target blood pressure, cholesterol, diet, physical activity, and tobacco cessation.

### Juvenile Detention Center Outreach

Wellness & Health Promotion health educators provide a variety of programs to the youth in the Champaign County Juvenile Detention Center throughout the month. Topics include, but are not limited to, sexual health, nutrition, and tobacco-free living.

### Media Sharp

Media Sharp is an important tool to help middle and high school youth evaluate media messages and make healthy, life-saving choices. Through four to five interactive sessions using various forms of technology and media, participants learn how media influences our behaviors and decisions. The curriculum focuses on tobacco and alcohol, but addresses media's influence on all of our choices from cars to tennis shoes.

#### Not Here

Not Here is a tobacco sales compliance program for Champaign County.
CUPHD notifies all tobacco vendors that they will be checked periodically for age 18 tobacco sales compliance.
Congratulatory letters are sent to stores that pass "secret shopper" compliance tests. Reports on stores that fail compliance testing are forwarded to local law enforcement, who do an official check for compliance. CUPHD conducts "Not Here" checks three (3) times a year.



### **Nutrition Education**

Wellness & Health Promotion offers a series of age-appropriate nutrition education programs and materials for all local schools. Schools may request these programs FREE by calling Nikki Hillier at 217.531.2914.



### **Smoke Free Illinois Compliance**

Smoke Free Illinois Compliance is an education and enforcement program for Smoke Free Illinois. CUPHD is responsible for receiving and investigating complaints for Champaign County, including those made to the State of Illinois, the smoking complaint hotline at CUPHD, and the CUPHD website. CUPHD will help businesses to comply where possible, and issue citations when appropriate.

#### Tar Wars

Tar Wars is a three-session program delivered in 4th and 5th grade classes. This program's focus is on changing normative beliefs about the prevalence of tobacco use. Further, instead of giving participants reasons not to use tobacco, it equips participants with decision-making and effective communication skills. Through this program, students get a chance to develop countermarketing strategies.



### **Teen Pregnancy Prevention Program**

The purpose of the Illinois Teen Pregnancy Prevention Program is to reduce teenage pregnancy, sexually transmitted infections, and HIV/AIDS among 11 to

18 year olds in Illinois. This is accomplished by utilizing a curriculum, having an after-school program for positive youth development, and hosting a coalition. The curriculum used is called Draw the Line/Respect the Line with 6th, 7th, and 8th grade students at JW Eater Junior High School in Rantoul. It involves facilitation with the students regarding sexual health and life skills lessons. The after-school program highlights positive youth development lessons and is named iRock. The coalition is the Campaign for Comprehensive Sexual Education and meets quarterly to discuss the needs and resources of the community regarding sexual health education.

#### **Tobacco Education**

CUPHD offers a series of ageappropriate tobacco education programs and materials for all local schools. Schools may request these programs FREE by calling Nikki Hillier at 217.531.2914.

# Training Intervention Procedures (T.I.P.s)

Wellness & Health Promotion provides an alcohol serving training program for all local businesses that serve alcohol. CUPHD partners with the Champaign Police Department and Prairie Center Health Systems to bring this program to area alcohol servers.

# Urbana School Health Center (USHC)



The Urbana School Health Center (USHC) consists of a seamless partnership of trusted local agencies dedicated to the health and well being of children enrolled in the Urbana School District.

Services are available to ALL students of the Urbana School District during their school day, allowing for consistent and convenient carefree medical and dental services. Services include routine exams and procedures; acute care issues stemming from injuries or chronic disease conditions; and counseling and wellness programs. USHC's community care approach ensures the Urbana School District students the best possible care - away from home.

The Urbana School Dental Clinic sees children enrolled in the Urbana School District. Services include: cleanings, fluoride, x-rays, sealants, restorative care, and extractions.

### We Choose Health

We Choose Health: Champaign County is a multi-year community transformation initiative that focuses on obesity and tobacco prevention, healthier children, and workplace wellness in Champaign County. The Champaign-Urbana Public Health District (CUPHD) is working with multiple community partners to achieve the goals of the We Choose Health initiative. CUPHD and community partners will focus on three (3) areas of change: Coordinated School Health, Smoke-free Communities for creating smoke-free public places and multi-unit housing, and Workplace Wellness.





	C-U	County	Other
Adult Immunizations (Program ended July 1, 2012) Hepatitis A Hepatitis B Polio Mumps, Measles & Rubella (MMR) Tetanus & Diphtheria Tetanus, Diphtheria & Acellular Pertussis Hepatitis A & B Typhoid Varicella/Chickenpox Flu/Pneumonia	16 18 7 10 11 28 8 11 9	5 6 1 2 1 9 8 5 3 18	7 5 4 1 0 7 5 5 0 2
Break the Habit Number of Participants	50	23	
CATCH Average Number of Participants per Month	1,773		
Draw the Line/Respect the Line Number of Programs Number of Participants	2 235		
Freedom From Smoking Number of Participants	10	11	
Hand Washing Education Number of Programs Number of Participants		1 35	
Heart Smart for Teens Number of Participants		42	
Juvenile Detention Center Outreach Number of Programs Number of Participants	10 83		

	C-U	County	Other
Media Sharp			
Number of Participants		1	9
Not Here			
Number of Attempts	207	95	
Number of Sales	12	11	
Smoke Free Illinois Compliance			
Number of Complaints	18	4	
Tar Wars			
Number of Programs		22	
Number of Participants		473	
Training Intervention Procedures (T.I.P.s)			
Number of Programs	4		
Number of Participants	43		
•			



### Totals for 2012

CUPHD Dental Clinic	
New Patients	524
Visits by Patients of Record	4,942
Total Patient Visits	5,466
Total Children Seen in School Sealant Clinics Total Number of Sealants Placed in School	1,312
Sealant Visits	1,177
Total Procedures Performed	17,335
Average Procedures per Patient	3.16
Urbana School Health Center Dental Program	
New Patients	227
Visits by Patients of Record	1,468
Total Patient Visits	1,695
Total Procedures Performed	4,841
Average Procedures per Patient	2.88

(The Urbana School Health Center Dental Program did not have a Dentist from mid-March to mid-November)



IL Breast & Cervical Cancer Program (IBCCP)	
Total Average Number of Active Clients per Month	1,538
Total Number of New Clients Enrolled	428
Average Number of Active Clients per Month	
- Champaign-Urbana	437
- Champaign County	253
- McLean County	487
- Vermilion County	361
Number of New Clients	
- Champaign-Urbana	132
- Champaign County	51
- McLean County	154
- Vermilion County	91
Cancers Diagnosed through IBCCP	
- Breast Cancer	
- Champaign-Urbana	8
- Champaign County	4
- McLean County	6
- Vermilion County	1
- TOTAL	19
- Cervical Cancer or Pre-cancerous Condition	
- Champaign-Urbana	0
- Champaign County	2
- McLean County	5
- Vermilion County	1
- TOTAL	8

<u>RTTA</u>	
- Breast Cancer	
- Champaign-Urbana	3
- Champaign County	3
- McLean County	
- Vermilion County	1
- TOTAL	10
- Cervical Cancer	
- Champaign-Urbana	0
- Champaign County	0
- McLean County	1
- Vermilion County	1
- TOTAL	2
IL WISEWOMAN Program	
Total Average Number of Active Clients per Month	313
Total Number of New Clients Enrolled	118
Average Number of Active Clients per Month	
- Champaign-Urbana	198
- Champaign County	111
- McLean County	0
- Vermilion County	4
Number of New Clients	
- Champaign-Urbana	76
- Champaign County	42
- McLean County	0
- Vermilion County	0



# Champaign-Urbana Public Health District

201 W. Kenyon Road Champaign, Illinois 61820

217.352.7961

# **Environmental Health**

217.373.7900

- Emergency Preparedness Planning
- Food Safety Classes
- Inspection of Food & Drink Establishments
- Inspection of Body Art & Tanning Establishments
- Lead Investigations
- Private Sewage System Permits
- Private Water Well Permits
- Radon Awareness
- West Nile Virus Surveillance

### **Infectious Disease**

217.531-5365

- Communicable Disease Surveillance & Investigation
- Family Planning Services
- Hepatitis Testing & Vaccinations
- HIV Case Management
- HIV Counseling & Testing
- Mobile Outreach Project
- Pregnancy Tests
- Prostate Cancer Screenings
- STD Testing
- TB Prevention & Management

Finance

217.531.4263

**Human Resources** 

217.531.4265

**Information Technology** 

217.531.4274

**Public Relations** 

217.531.4264

Vital Records

217.352.7961

# Maternal & Child Health

217.531.4304

- All Kids Applications
- Blood Lead Screenings
- Breastfeeding Support
- Car Seat Program
- Childhood Immunizations
- Developmental & Postpartum Depression Screenings
- Family Case Management / Health Works
- Women, Infants & Children (WIC)

# Wellness & Health Promotion

217.373.7901

- Child Dental Health
- Coordinated School Health
- Illinois Breast & Cervical Cancer Program (IBCCP)
- Illinois Tobacco Free Communities
- Illinois WISEWOMAN Program
- Smoking Cessation
- Urbana School Health Center
- Vision & Hearing Screenings
- We Choose Health Initiative



**CUPHD** 

**If** Champaign County Prepares

CU\_PublicHealth

www.c-uphd.org



Champaign-Urbana Public Health District

www.c-uphd.org