

# ANNUAL REPORT

2013

*for*  
**Champaign-Urbana  
Public Health District**

201 W. Kenyon Road - Champaign, IL 61820



**Public Health**  
Prevent. Promote. Protect.

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**Champaign-Urbana Public Health District**

[www.c-uphd.org](http://www.c-uphd.org)

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**Public Health**  
Prevent. Promote. Protect.

**Champaign-Urbana Public Health District**

## Champaign-Urbana Public Health District Annual Report—2013

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; family planning services; 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 2013.



### Mission Statement

The mission of the Champaign-Urbana Public Health District is to improve and sustain the health, safety, and well-being of the community through preventive services, collaboration, education, policy, and enforcement.

### Vision Statement

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

### Values Statement

At the Champaign-Urbana Public Health District, we believe that all people have an equal right to health, safety, and well-being. We will strive to model respect, compassion, and integrity while providing services that are both innovative and adaptive to the culturally diverse population we serve. We will protect and promote the health and well-being of the community and position ourselves to respond to current and future public health challenges by building collaborative partnerships, continually measuring and improving effectiveness, maintaining sustainability, and demonstrating transparency.

### 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

### Letter from the Administrator



Julie A. Pryde, MSW, LSW, CPHA

There have been years throughout history that have helped define the US Healthcare system. In 1935, Social Security was signed into law by President Franklin D. Roosevelt. Thirty years later in 1965, President Lyndon Johnson signed legislation to create Medicare and Medicaid. With the implementation of President Obama's Affordable Care Act's insurance mandate, 2013 will be another of those defining moments in healthcare history.

Champaign-Urbana Public Health District (CUPHD) spent 2013 preparing for the implementation of the Affordable Care Act. We wrote both a federal and state grant. The state grant was funded and in addition CUPHD was awarded funding to serve as the Lead Agent for East Central Illinois. Over 25 CUPHD staff were trained. Public information sessions were conducted and meetings were held with local stakeholders. At 8:00 AM October 1, 2013, CUPHD started enrolling people through the *Get Covered Illinois* website. While the

process was not without its glitches, the Medicaid portion of the site seemed to work smoothly. To date, CUPHD has helped to enroll hundreds of individuals into either expanded Medicaid or private health insurance plans.

In 2013, CUPHD also created a partnership with Carle Hospital and Presence Covenant Hospital to jointly conduct a community needs assessment and community health plan every three years. The Illinois Department of Public Health requires that all local health departments complete an assessment and community health improvement plan every five years. With this new partnership, CUPHD and the hospitals will work together utilizing the comprehensive Mobilizing Action through Planning and Partnerships (MAPP) to meet this goal. The benefit of this collaboration is cost-savings, improved efficiencies, fewer meetings for community partners, and a more all-inclusive community health improvement plan. The priority areas for 2015-2017 have been defined as: obesity prevention, violence prevention, access to care, and an increase in mental health services.

As part of CUPHD's long-term planning, an infrastructure fund was created to help keep the building and property properly maintained. 2013 was a big year for improvements. The front lobby was remodeled to better accommodate client financial intake and centralized registration. Additionally, Vital Records was moved, provided with a private office and renamed "Birth and Death Certificates" - a term much more identifiable than "Vital Records." The dental

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## LETTER FROM THE ADMINISTRATOR

and Maternal and Child Health intake windows were also moved to face into the lobby to create a more cohesive, client-friendly space.

Another improvement to the CUPHD campus during 2013 was the resurfaced and improved main parking lot. This project incorporated a Portland cement bus path that allows the CUMTD bus to drop off northbound passengers in our parking lot. The parking lot project also included removal of the above ground power poles, lines, transformers, and telephone wires. All of the lines are now buried underground. A \$90,000 grant from the Illinois Department of Public Health's Emergency Preparedness division allowed CUPHD to install a large generator which automatically switches on as soon as the power goes

out. This is a huge benefit to ensure vaccines are kept at the proper temperatures and to provide uninterrupted service through the electronic medical record system. The generator is large enough to provide power to the entire 99,000 square foot facility, and our tenants, Child Advocacy Center and UI Extension, benefit from this upgrade as well.

It is with great eagerness that we greet 2014. CUPHD should start seeing some efficiency in the changes that have been made during the past two years. As with the projects listed above, Champaign County residents can expect further continuous quality improvement from CUPHD as we follow our mission of improving the health, safety, and well-being of the community.





## **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, attorney, 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**  
**Served January 1996-April 2013**

"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 on 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 continued in that position through April 2013. I have been 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 previously served as the Chief Executive Officer of the township and was 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.



**Pamela Borowski**  
**Served May 2009-April 2013**

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 was to stabilize the budget and do more with the funds that we had to help those most in need and were very successful in accomplishing that task."

Joining the board of directors of the Champaign-Urbana Public Health District was an educational and inspiring experience, especially coming into this position as the H1N1 virus was making its way into the community. I was extremely proud to serve on this board and even more proud of the hard working, dedicated, and brilliant individuals who work for CUPHD."

### **Advisors to the CUPHD Board of Health include:**

- Robert Brunson, Treasurer  
(Retired April 2013)
- Dr. David Morse, Medical Advisor
- Fred Grosser, Attorney



**Michelle Mayol, Chairperson**

I grew up in Mahomet, IL and graduated from Mahomet-Seymour High School in 1987. I moved to Urbana in 1994. I worked as a mortgage loan officer before accepting a job at the Cunningham Township Supervisor's Office in March 1997, where I have been employed ever since. I started out as the secretary and soon became the Assistant to the Supervisor and Director of Accounting and GA (general assistance) Medical. I ran uncontested in the April 2013 election for Township Supervisor. My term started May 20, 2013.

I have two children, Cameron and Zoe, and a 3-year old Dachshund named Buddy. Cameron is a Junior at UHS and Zoe is a 7th grader at UMS. I have been a volunteer basketball coach for 3 years and a volunteer fast-pitch softball coach for one year. My kids are very active in sports, so when I am not at work, you can find me at a basketball game, a football game, a baseball game, or a softball game.

I love to play softball, attend my kids' sporting events, and have backyard BBQs with family and friends. I am an Illini fan, a Bears fan, and I also like to cheer on the Cubs, especially when they are playing the Cardinals.



**Alan Kurtz, Secretary**

Alan Kurtz has a record of leadership in our community and on the Champaign County Board.

The owner of Blimpie Sub & Salads for 11 years in the heart of campustown, Al is a longtime supporter of Illini athletics and was a leader in the effort to end Green Street flooding. He's a past President of the Champaign County Humane Society.

As Champaign County Board Chair and Board member of five years, Alan Kurtz has worked to ensure county operations run efficiently, so we get maximum value for our tax dollars. He successfully forged the bipartisan supermajority that enacted the County's Wind Farm Ordinance, which promises to create thousands of jobs and add tens of millions in revenue for our county. As former Chair of the County's Environment and Land Use Committee, Al worked to develop and adopt a comprehensive Land Resource Management plan that will protect our prime farmland for future generations. He also served as Chair for the Champaign County Board Democratic Caucus.

In addition to serving as Champaign County Board Chair, Mr. Kurtz also currently serves as Chairman of the Workforce Investment Act (WIA) Policy Board, a four-county agency that prepares unemployed workers for new jobs.

Married to Linda Kurtz for 50 years, Al has two sons and three wonderful grandchildren.



**Andy Quarnstrom**

I grew up in Aurora, IL and after graduating high school decided I wanted a career in public safety. I entered Emergency Medical Technician school and after completion started working for an ambulance company in Morris, Illinois. Realizing I enjoyed the medical field as well as the challenges, I attended Paramedic school at Delnor Community Hospital in Geneva. After completing the course as well as clinicals, I was hired as a paramedic for the Morris Fire Protection District in Morris, Illinois. I worked two years as a paramedic and was hired by Champaign Fire Department in July of 1997. At CFD, I have progressed through the ranks and am currently a Lieutenant. I have been active on numerous committees at the fire department as well as with Champaign Firefighters Local 1260, the labor organization that represents Champaign Firefighters. I recently completed the A.A.S-Paramedicine program at Parkland College.

I am active in many community organizations including mentoring, coaching, as well as St. Matthew's Catholic Church. My wife, Erin, a speech pathologist on the Champaign Unit 4 autism team, and I were married in 2003. We have two children, Patrick and Ruari, who both attend St. Matthew's in Champaign. We enjoy children's activities, traveling, as well as working on projects around the house.





# 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 2013 included:

- Employee Appreciation Luncheons
  - Soup & Salad Luncheon
  - Taco Bar Luncheon
- Halloween Costume Contest

Additional CUPHD activities included:

- CUPHD Garage Sale
- CUPHD T-Shirt & Apparel Sales
- Pop Can Recycling
- Quarterly Blood Drives



## 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 since 2006. In 2013, the Champaign County MRC continued to provide service opportunities and community outreach education. Multiple training opportunities were offered to MRC throughout the year.

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## 2013 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
- Assistance with the Gifford tornado response effort including waste removal services, massage therapy, and administering Td/Tdap booster vaccinations



## 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 2013 are as follows:

- Champaign County had one Cryptosporidiosis outbreak.
- We had another successful year for implementing the Principles of Infection Control and Communicable Disease training in Champaign County. We trained a total of nine agencies in Champaign County including CUPHD staff.
- Champaign County had four Influenza-related ICU hospitalizations in December. According to the Illinois Department of Public Health, 2009 H1N1 virus was the common strain; good match for the vaccine.
- Two bats tested positive for rabies in Champaign County (one in September and one in December).

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## 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.	
<b>Class 1(a) Reported Immediately</b>		<b>Class 2 Reported Within 7 Days</b>	
None		Cryptosporidiosis	9
		Giardiasis	6
<b>Class 1(b) Reported Within 24 Hours</b>		Legionnaires Disease	4
Chickenpox	5	Malaria	2
Enteric E. Coli	9	Salmonella	22
Haemophilus Influenza	2	Shigellosis	2
Histoplasmosis	2	Pneumonia, Invasive for <5 years	1
Mumps	4	Tick-borne Disease	5
Pertussis	8	<i>(Including Ehrlichiosis, Anaplasmosis, Lyme Disease, Rocky Mountain Spotted Fever)</i>	
Rabies, Potential		Vibriosis (Non-Cholera)	1
Human Exposure	4		
MRSA	2		
Streptococcal Infections, Group A	6		

## Leading Causes of Death

Top 10 Leading Causes of Death in Champaign County in 2013:

	% of All Deaths	Total Deaths
<b>Immediate Cause</b>		
Respiratory Failure	9.0	103
Other Circulatory	8.2	95
Cardio Pulmonary Arrest	6.8	78
Shock / Septicemia	6.3	73
Congestive Heart Failure	4.9	56
Myocardial Infarction	4.3	50
Cancer Respiratory	3.5	40
Cerebro Vascular Disease	2.6	30
Pneumonia	1.7	20
Cancer of Digestive Organs	1.6	19

## VITAL STATISTICS

Champaign County Total:

Births: 2,325

Deaths: 1,145

Fetal Deaths: 14



## 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 (CDC). To help health departments in strategic planning, 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 Emergency Preparedness Planner, Jane Li.

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, non-governmental organization, and community organization for county-wide 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.
- Coordinates and operates sites that will serve as emergency points of distribution (PODs) where medicine or vaccine will be dispensed in an emergency.
- Recruits and trains volunteers to help in a health emergency.

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## Notable Activities of 2013:

- CUPHD received additional grant money from the Illinois Department of Public Health's Office of Preparedness and Response to fund a back-up generator that supplies energy to the entire building.
- CUPHD scored a 95 out of 100 points on the now bi-annual Local Technical Assistance Review for Strategic National Stockpile (SNS) planning.
- CUPHD utilized the role-based State of Illinois Rapid Emergency Notification (SIREN) alerts system in the required quarterly call downs.
- CUPHD along with its three partners finished their curricula with the National Leadership Academy for the Public's Health. The end product was the development of a spontaneous volunteer management manual, which will be adopted by the whole county and first responders.
- Jane Li completed her work with the Illinois Administrator's Public Health Association/Illinois Terrorism Task Force. The team created trainings for the PHEP capabilities of hazard assessments, fatality management, and mass care.
- Leadership staff began taking the additional eight required NIMS courses.
- Jane worked with 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.
- CUPHD had an agency-wide response to the Gifford tornado. An F3 tornado hit Gifford, IL on November 17, 2013. CUPHD was called to action on November 18-27<sup>th</sup>. The multi-divisional response included:
  1. Ensuring food safety and conducting outreach at mass feeding operations.
  2. Ensuring potable water and sewage for the community.
  3. Providing mass prophylaxis to first responders and community members (i.e. nurses and volunteers administered Tdap/Td boosters and influenza vaccines).
  4. Providing case management to WIC clients from the Gifford community.
  5. Providing education and outreach on health insurance and medical coverage (due to Federal guidelines requiring all to have medical insurance).
  6. Maintaining the [www.champcoprepares.org](http://www.champcoprepares.org) website, which housed updates from all responding agencies on response efforts and community needs.
  7. Providing information and communication of public health concerns to residents. This included messaging about boil alerts, sanitation (refuse) removal and proper disposal, vaccines, healthcare/insurance, and food safety.
  8. Ensuring and providing refuse pick up to prevent pest infestation of the streets.

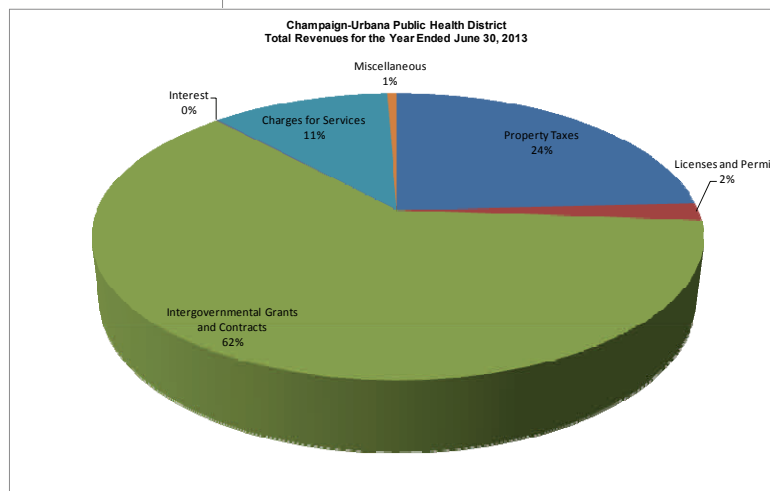
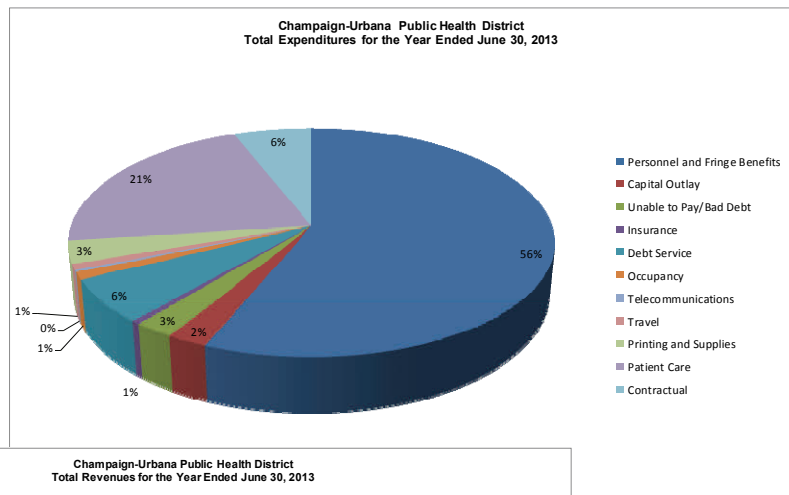
Many lessons were learned during this response (which can be found in the community After Action Report/Improvement Plan). This was the first time for many staff members in response efforts as a supporting agency. Despite the tragedy, countywide agencies and local organizations that were part of the response forged deeper ties practicing what is prepared for year round.

## 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



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**Champaign-Urbana Public Health District  
Statement of Revenues, Expenditures, and  
Changes in Fund Balances - Governmental Funds  
For the Year Ended June 30, 2013**

	General Fund	IMRF	Building and Capital Improvement Fund	Other Governmental Funds	Total Governmental Funds
<b>Revenues</b>					
Property Taxes	\$ 2,586,641	\$ 260,811	\$ -	\$ 99,551	\$ 2,947,003
Licenses and Permits	241,272	-	-	-	241,272
Intergovernmental	7,222,149	237,109	-	60,487	7,519,745
Interest	10,593	-	-	-	10,593
Charges for Services	1,365,441	-	-	-	1,365,441
Miscellaneous	19,948	-	57,185	-	77,133
<b>Total Revenues</b>	<b>11,446,044</b>	<b>497,920</b>	<b>57,185</b>	<b>160,038</b>	<b>12,161,187</b>
Administration	584,237	41,535	-	1,577	627,349
Champaign County Public Health Department - Contract	664,476	42,857	-	20,697	728,030
Environmental Health	632,252	40,042	-	29,845	702,139
Infectious Disease Prevention and Management	2,210,619	97,585	-	55,238	2,363,442
Maternal and Child Health	4,059,754	140,703	-	51,755	4,252,212
Public Health Institute for Research and Excellence	9,510	546	-	179	10,235
Vital Statistics	118,809	4,548	-	-	123,357
Wellness and Health Promotion	2,408,955	121,972	-	64,801	2,595,728
Debt Service:					
Principal	658,593	-	-	-	658,593
Interest	109,112	-	-	-	109,112
Capital Outlay	163,146	-	129,291	-	292,437
<b>Total Expenditures</b>	<b>11,619,463</b>	<b>489,788</b>	<b>129,291</b>	<b>224,092</b>	<b>12,462,634</b>
Excess (Deficiency) of Revenues Over Expenditures	(173,419)	8,132	(72,106)	(64,054)	(301,447)
<b>Other Financing Sources (Uses)</b>					
Transfers In	-	-	850,000	-	850,000
Transfers Out	(850,000)	-	-	-	(850,000)
<b>Total Other Financing Sources (Uses)</b>	<b>(850,000)</b>	<b>-</b>	<b>850,000</b>	<b>-</b>	<b>-</b>
<b>Net Change in Fund Balance</b>	<b>(1,023,419)</b>	<b>8,132</b>	<b>777,894</b>	<b>(64,054)</b>	<b>(301,447)</b>
<b>Fund Balances, Beginning of Year</b>	<b>4,982,835</b>	<b>(3,771)</b>	<b>-</b>	<b>128,827</b>	<b>5,107,891</b>
<b>Fund Balances, End of Year</b>	<b>\$ 3,959,416</b>	<b>\$ 4,361</b>	<b>\$ 777,894</b>	<b>\$ 64,773</b>	<b>\$ 4,806,444</b>

## 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 2013 annual Take our Daughters and Sons to Work Day® was held on Thursday, April 25, 2013. This year represented the eleventh year that CUPHD participated in this team-building event. The theme for 2013 was "Work in Progress."



Activities included dental health presentations, a petri dish experiment testing for germs on common household surfaces, tornado safety, and wellness activities where kids learned popular line dance moves. Special thanks to Champaign Fire Department for demonstrating fire safety and giving the kids an opportunity to explore a fire truck and required gear.

### Great Central U.S. ShakeOut

On February 7, 2013, CUPHD participated in the annual Great U.S. Shakeout, an earthquake preparation program sponsored by the Federal Emergency Management Agency (FEMA).

### HR Workforce Development & Related Activities:

- All staff training sponsored by Resolutions Employee Assistance Program on "Dealing with Stress," March 2013.
- HR Director attended the annual Refresh Live Leadership Simulcast, April 2013.
- Members of Leadership Team attended the Integrated Public Health and Medical Preparedness Summit in Lombard, Illinois, June 2013.
- Members of Leadership Team attended the Illinois Public Health Performance Improvement Conference, August 2013.
- All staff training sponsored by Resolutions Employee Assistance Program on "Nobody Likes a Bully: Bullying in the Workplace," August 2013.

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## HR Workforce Development & Related Activities continued:

- HR updated Medical Provider Recruitment and Retention Plan, September 2013.
- All staff Flexible Spending Accounts informational meeting with Benefit Planning Consultants, September 2013.
- All staff Illinois Municipal Retirement Fund informational meeting, October 2013.
- All staff 457(b) retirement account informational meetings, October and November 2013.
- “New Concealed Carry Act” training sponsored by Heyl, Royster, November 2013.
- HR conducted Americans with Disabilities Annual Compliance Audit, November 2013.
- HR Director attended a Payroll Law conference, December 2013.
- HR Generalist Attended Managing Human Resources, October 2013.
- 2013 Staff Promotions:

### Jennifer Simburger

Environmental Health Specialist I to Environmental Health Specialist II.

### Shayna Dye

Environmental Health Specialist I to Environmental Health Specialist II.

### Amy Johnson

Public Health Nurse I to Public Health Nurse II

- College/University Student Internships: 36 interns participated in CUPHD programming throughout 2013.
- Employee blood drives conducted by Community Blood Services were held on March 7, 2013; June 27, 2013; and November 13, 2013.
- Freedom of Information requests totaled 100 for 2013.



*Petri dish from  
2013 Take Our Daughters & Sons to Work Day®*



## Health & Safety Training & Development

### Monthly Staff Compliance Training:

• Blood Borne Pathogens	102
• Emergency Action Plan	106
• Ergonomics	105
• Hazard Communication	106
• HIPAA Privacy Rule	102
• HIPAA Security Rule	104
• Influenza Safety	106
• Office of the Inspector General Compliance	111
• Privacy Breach & Identity	102
• TB Infection Control	105
• Workplace Violence Protection	106

*Note: There was no compliance training in December 2013.*

### Safety Officer / Safety Committee Activities:

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

### Trainings / OSHA:

• Active Shooter	91
• CLIA Lab Proficiencies	12
• CPR	58
• CPR Instructor Update	2
• De-Escalation—Managing Hostile Situations	93
• Emergency Response Training Drug Reaction	20
• Employee Immunization Screenings	47
• Employee Influenza Vaccinations	127
• Immunization Competencies	20
• Infection Control	69
• Intern Immunization Screenings	42
• Lab Microscopy Competencies	3
• N-95 Mask Fittings	64
• N-95 Medical Screenings	18
• Suspected Child Abuse	28
• TB Screenings	105
• TB Skin Tests	39



## 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 2013, PHIRE continued to add evidence-based research projects and publish/present findings of our research. The PHIRE website can be accessed at: [www.phire.c-uphd.org](http://www.phire.c-uphd.org)

Some of the highlights of the year are as follows:

- Completed: “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.

- Published: “Microfluidic CD4+ and CD8+ T Lymphocyte Counters for Point-of-Care HIV Diagnostics using Whole Blood” Science Translational Medicine.
- Presented: “Foodborne Illness Risk Factor Violations and Bacterial Load in Restaurant Food Preparation Areas” at the One Health Summit, University of Illinois, Urbana-Champaign.
- Presented: “Perinatal depression screening in a public health women, infants, children program: Feasibility and acceptability” APHA Annual Meeting and Expo, Boston, MA.

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 and quality improvement initiatives for the agency.

*For more information or to collaborate with the Institute please contact: Awaïs Vaid: [avaid@c-uphd.org](mailto:avaid@c-uphd.org) or Julie Pryde: [jpryde@c-uphd.org](mailto:jpryde@c-uphd.org).*



## 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. Some of the 2013 topics included: the Affordable Care Act, Federal Government shutdown and the affects on WIC program clients, It's All in the Jeans campaign, West Nile virus, Body Art grant agreement, posting of restaurant inspections, influenza, Tularemia, *Salmonella* in small turtles, and much more.

In November of 2013, Gifford, Illinois experienced a devastating tornado that destroyed many homes throughout the town. In addition to CUPHD providing hands-on assistance, CUPHD coordinat-

ed efforts with the Champaign County Emergency Management Agency and was able to provide vital information on carbon monoxide poisoning and hazardous weather impacts on food and water safety.

The Illinois Department of Public Health hosted a ceremony on Wednesday, February 6, 2013 at CUPHD honoring Dr. Napoleon Knight and Ms. Joan Walls for their contributions to the Champaign County community.

Dr. Knight, Medical Director and physician at Carle Hospital, was honored for his work focusing on childhood obesity. Ms. Joan Walls, Champaign Deputy City Manager and Community Relations, was honored for her efforts to improve the lives of families and youth in the community.



L to R: Doris Turner, IL Office of Minority Health; Julie Pryde, CUPHD; Dr. Knight, Carle Hospital; Joan Walls, City of Champaign; Don Gerard, Mayor of Champaign; Anthony Cobb, Chief of Police, Champaign





# 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, and conducts surveillance and abatement for mosquitoes transmitting West Nile virus.

### 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, 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.

In November 2013, the CUPHD Board of Health adopted an ordinance requiring the posting of Inspection Notice placards at all food establishments with in its jurisdiction. An Inspection Notice placard is a color-coded summary of the status of compliance after the last routine inspection or re-inspection. A green placard indicates "Satisfactory Compliance" with the CUPHD's Food Sanitation Ordinance and food code rules and regulations. A yellow placard, "Re-Inspection Required," indicates sufficient violations in number or

severity that requires another inspection to verify improved compliance. A red or "Closure" placard indicates out of compliance with the Ordinance or the applicable food code rules and regulations to the extent that it poses an immediate threat to public health. The green and yellow placards also include a section summarizing performance in areas with significant impact on public health, i.e. contributing risk factors in foodborne illness outbreaks and public health interventions to prevent foodborne illness and injury. The ordinance required that the Inspection Notice placard be placed in a location clearly visible and easily readable to the public and to patrons or potential patrons. Guidelines for the exact location for placement were issued along with the Inspection Notice from the last inspection to all food establishments for required posting on January 1, 2014.



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## 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 and inspects new well installations, conducts water sampling of new wells, and assures that abandoned wells are sealed. Environmental Health also tests and inspects non-community 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.

## 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.

Cont'd

## Totals for 2013

	C-U	County
<b><u>Food Establishments</u></b>		
Routine Inspections Conducted	979	357
Re-inspections Conducted	43	16
Temporary Permits Issued	175	248
Plan Review/Site Visits/Construction Surveys	19,165	4,077
Education Presentations	72	19
Complaint Investigations	123	22
Consultations/Counseling (Field/Office)	17,095	6,996
<b><u>Environmental Lead Investigations</u></b>		
Inspections Conducted	2	1
Consultations/Counseling	0	0
<b><u>Mosquito/West Nile Virus Program</u></b>		
Mosquito Traps Placed/Collected	206	108
Positive Mosquito Batches	41	17
Dead Birds Submitted for Testing	4	5
Positive Birds	1	2
Complaints	10	9
Consultations/Counseling	108	112
<b><u>Potable Water Program</u></b>		
Permits Issued	5	55
New Wells Inspected	4	70
Water Wells Sealed	0	74
Sealed Water Wells Inspected	0	9
Consultations/Counseling	0	392
Monitoring Wells Sealed	48	11
<b><u>Private Sewage Disposal Program</u></b>		
Permits Issued	0	60
Inspections Conducted	0	123
Complaints Received	3	17
Complaint Inspections	8	27
Consultations/Counseling	3	763

Cont'd

## Totals for 2013

	C-U	County
<b><u>Radon Program</u></b>		
Test Kits Distributed	165	135
Test Results Received <4 pCi/L	3	0
Test Results Received $\geq$ 4 pCi/L	1	1
Consultations/Counseling	23	19
<b><u>Tanning Program</u></b>		
Inspections Conducted	13	9
Consultations/Counseling	2	5



## Infectious Disease

The Division of Infectious Disease Prevention and Management is made up of nurses, counselors, substance abuse professionals, case managers, and an Advanced Practice Nurse. The goal is to provide all available services to the individual with whom CUPHD has contact. 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 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 two (2) Champaign high schools, one (1) Urbana high school, and one (1) Rantoul high school.

Cont'd



### Family Planning Clinic

CUPHD provides Family Planning services 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, and emergency contraceptive pill. 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 before coming to CUPHD in 2011. 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.

Cont'd



## 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 2013, over 300 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 an off-site location. This clinic is available to walk-in clients on Wednesdays (4:00 - 6:30 PM).

Services include testing, treatment, and counseling for the following: Chlamydia, Gonorrhea, Syphilis, Hepatitis C, and HIV.

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## 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 2013, 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, Monday through Friday from 8:30—11:30 AM and 1:00—4:30 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 2013, CUPHD managed six (6) newly diagnosed people with active TB disease through Directly Observed Therapy (DOT). In addition, five clients were continued on DOT at the beginning of 2013.

Cont’d

## Totals for 2013

		Positive
<u><b>STD Clinics—Client Testing &amp; Services:</b></u>		
Chlamydia	1,481	223
Gonorrhea	1,481	73
Hepatitis C	4	0
Herpes Serologic 1	27	3
Herpes Serologic 2	27	14
HIV	1,439	5
Syphilis	1,448	39
<u><b>Men's Clinic:</b></u>		
Chlamydia	36	6
Gonorrhea	36	2
HIV	40	2
Syphilis	30	0
<u><b>Tuberculosis (TB) Program:</b></u>		
Total TB Skin Tests	1,112	



Cont'd

## Totals for 2013

		Positive
<u>Check Out Healthy (Jail Project):</u>		
Chlamydia	230	38
Gonorrhea	230	10
Syphilis	431	3
HIV	387	2
Hepatitis C Test	12	5
<u>Juvenile Detention Center Outreach:</u>		
Chlamydia	85	6
Gonorrhea	85	1
HIV	64	0
<u>HIV Testing &amp; Counseling:</u>		
Tests Conducted	67	7
<u>STD—Surveillance:</u>		
Persons Notified & Brought To Treatment	108	
Partners Treated	11	
Expedited Partner Therapy	15	
Syphilis Cases	17	
Syphilis Cases Managed by CUPHD	11	
Partners of Syphilis Patients Treated	5	
<u>WOW Mobile Program:</u>		
Chlamydia	67	7
Gonorrhea	67	1
HIV	37	0
Syphilis	37	

Numerous clients received flu vaccinations though mobile outreach.

## 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!

### 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 case-workers 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

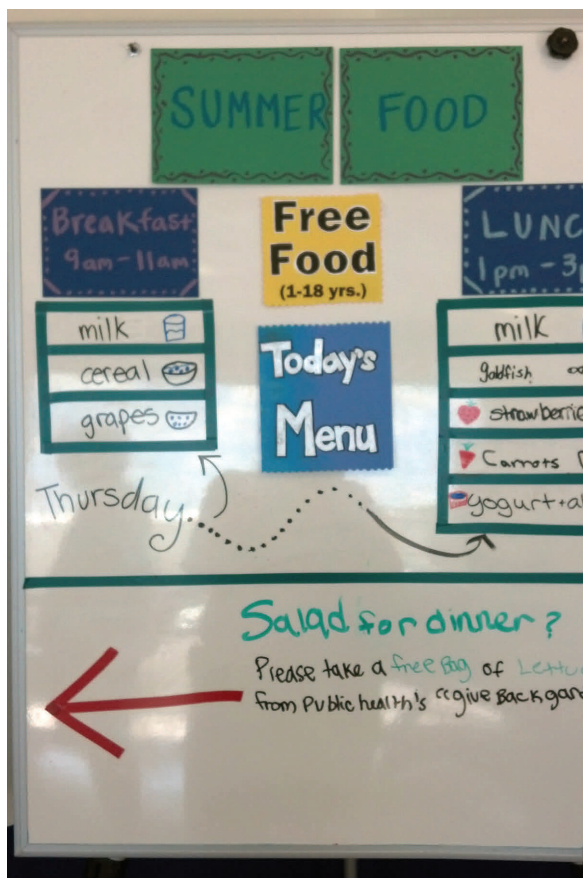
CUPHD has an agreement with the Parent Wonders program to visit the Rantoul office to provide support and parenting/child interaction skills education to clients that are participating in WIC services.

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## 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 5.

Cont'd

## Totals for 2013

	C-U	County	Total
<u>HealthWorks:</u>			
Average Monthly Caseload	415	280	
<u>Lead Blood Draws:</u>			
Lead Blood Draws	1,137	285	
<u>WIC:</u>			
Average Monthly Caseload	3,198	1,067	
Average Number of Clients Issued Food Vouchers per Month			1,593
Total Certifications			5,846
<u>Family Case Management:</u>			
Developmental Screenings	1,242	414	
Postpartum Depression Screenings			1,506
Pregnancy Tests			366
<u>Safe Kids:</u>			
Total Seats Checked			954
Total Seats Distributed			661
Total People Education			1,788
<u>Vaccines for Children:</u>			
Total Vaccines			1,688



## Wellness & Health Promotion

Wellness & Health Promotion works to implement policy and environmental changes in the Champaign County community to support positive health behaviors and 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, Illinois Tobacco Free Communities, Coordinated School Health, We Choose Health, Making Proud Choices!, various workshops, programs and community events.

### Advocacy Day

On April 11, 2013, 28 students from J.W. Eater and area schools went to the capitol in Springfield. The students learned about the legislative process and were trained on how to advocate to their legislators. Most of the day was spent learning and meeting with local legislators.



## After School Program for Positive Youth Development

In conjunction with the Personal Responsibility Education Program (PREP), a sexual health effort, CUPHD offered an after-school program for positive youth development in 2013 for students at one area school. Topics covered included goal setting, time management, exercise, healthy diet, sleep and obesity. Between six to 15 students attended each session.

### Boltage

CUPHD partnered with C-U Safe Routes to School and the Urbana Middle School in the Boltage competition at Urbana Middle School. This pilot program tracks students biking and walking to school and rewards them with bike-related incentives.

### Coordinated Approach to Child Health (CATCH)

CUPHD encourages schools to implement 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 effort. There are a total of 10 schools in Champaign County that participate in CATCH.

Additionally, CATCH promotes "Moving Mondays" & "Fitness Fridays." These are days that schools participating in CATCH ask students to move when

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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.

Four staff were trained and became certified CATCH trainers and one was trained as a master trainer.



### CUPHD Dental Program

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

Activities included:

- August—Completed Dentist by 1st Birthday surveys and awarded TV, Wii, and Wii Fit to winner.
- September—Fall for Smiles on September 21st; Dental offered free exams and sealants for children age 1-17 during a school physical and immunization clinic at CUPHD. A total of 56 exams and 106 sealants were completed in three hours. Patients also received free toothbrush kits and apples, along with oral health education.
- October—National Oral Health Month; Provided 100 free toothbrushes to children and adults with tips on limiting sugary treats.

### Freedom from Smoking

Freedom From Smoking is an eight-session 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.

### Germ Busters

With the help of community and University of Illinois volunteers, Champaign-Urbana Public Health District has been working to prevent the spread of illness through a youth education program called Germ Busters. Dressed in Tyvek suits, green wigs, and goggles, two to four volunteers have been visiting area

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pre-kindergarten and elementary schools to teach proper hand washing techniques and how to keep germs at bay. Topics addressed include not touching your t-zone, sneezing into your sleeve instead of your hand, when and how to wash your hands, and staying home when you are sick. Classrooms that do not wish to have the interactive presentation still have the option to receive a Germ Busters toolkit, which includes educational materials that they can use to discuss germs on their own.



The program year began in September 2013, and presentations have been scheduled into March 2014. By the end of 2013, eight schools totaling 393 students had received the Germ Busters presentation. Our projected totals after March 2014 are 13 schools equaling over 900 students.

## 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 Talia Oakley at 217.531.4540.

## Health Education Activities

### Special Events—Champaign-Urbana

- Carrie Busey CATCH 3K Celebration
- Give Kids A Smile Day®
- National Walk 'n Roll to School Day
- Ready Set Grow
- Mt. Olive Health Fair
- University of Illinois Housing Fair
- Crossing Guard Appreciation Day
- Bike to School Day
- American Cancer Society's Music Saved My Life (Jump with Jill)
- Orchard Downs Bike Rodeo
- Boltage Celebrations
- Playing It Safe
- Lifestyle Expo
- Leal CATCH Pep Rally and Kick-Off
- Great American Smoke Out
- Female Condom Training
- Juneteenth Celebration
- Thomas Paine CATCH Pep Rally
- SPLASH Bicycle Education Program

### Special Events—Champaign County

- Unity West Open House
- Positive Youth Development
- Fun Day at Unity West
- Lucky Tray Day
- Jr. 4-H Unity East and Unity West Jump Rope for Heart / Hoops for Heart
- Family Fun Night at Unity West
- Youth Advocacy Day
- Broccoli Taste Test at Unity West
- Unity West Dairy Fully Fueled Event
- Screen-Free Day at Unity West
- Rethink Your Drink at Unity West
- Fun Day at Unity West

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### Heart Smart for Teens

Heart Smart for Teens is a nine-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. While this program is no longer offered, a lot of girls were reached while it was offered.

### 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.



*It's All in the Jeans Day 2013*

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. IBCCP 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. Women with abnormal screenings also receive diagnostic services and medical case management. 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. This grant ended on June 30, 2013.

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### Juvenile Detention Center Outreach

Wellness & Health Promotion health educators provide tobacco/alcohol programs to the youth in the Champaign County Juvenile Detention Center each month.

### Making Proud Choices!



Making Proud Choices!, a safer sex approach to STDs, teen pregnancy and HIV prevention curriculum, is an eight-module curriculum that provides young adolescents with the knowledge, confidence, and skills necessary to reduce their risk of sexually transmitted diseases (STDs), HIV, and pregnancy by abstaining from sex or using condoms if they choose to have sex. Making Proud Choices! has four major components. One component focuses on goals, dreams, and adolescent sexuality. The second component is knowledge, covering information about the etiology, transmission, and prevention of STDs, HIV, and teenage pregnancy. The third component focuses on beliefs and attitudes. The fourth component

focuses on skills and self-efficacy. It covers negotiation refusal skills, condom use skills, and provides time for practice, reinforcement, and support.

### 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.

### 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

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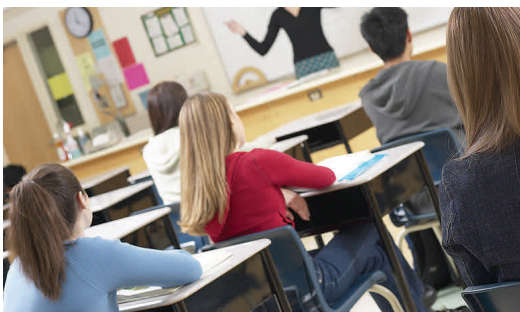
CUPHD, and the CUPHD website. CUPHD will help businesses to comply where possible, and issue citations when appropriate.

### 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 counter-marketing 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 either Draw the Line/Respect the Line or Making Proud Choices! Both involve 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 Coalition for Comprehensive Sexual Education and meets quarterly to discuss the needs and resources of the community regarding sexual health education.

### 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

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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 several areas of change: Coordinated School Health, Smoke-free Communities (public places and multi-unit housing), Workplace Wellness, Baby Friendly Hospitals, Complete Streets, and Safe Routes to School.

## Additional Activities

### Media

- Tobacco prevention commercial and three tobacco cessation commercials

### Coalition Participation

- C-U Safe Routes to School Project Steering Committee
- Healthy Champaign County
- Champaign County Tobacco Prevention Coalition
- Human Services Council
- Bike Month Planning Committee
- Urbana Bicycle Plan Steering Committee
- Green Machine (Student Wellness Committee at Unity West)

### Presentations

- We Choose Health Initiative Presentation at the Urbana School District's Winter Institute for Teachers. Presentation included information on CATCH and Employee Wellness. Healthy staff are a part of a healthy school and it is important to have faculty modeling healthy behaviors for their students.
- Testimony for the Urbana City Council on the importance of Safe Routes to School.
- Quitline Provider Referral Program presentation at Carle.
- Smoke-free Multi-unit Housing Testimony at the Housing Authority of Champaign County Commissioners meeting.
- Smoke-free Living presentation for tenants at Washington Square.

Cont'd



## Totals for 2013

	C-U	County	Other
<u><b>CATCH</b></u>			
Average Number of Participants per Month	1,730	1,562	
<u><b>Draw the Line/Respect the Line</b></u>			
Number of Programs		9	
Number of Participants		154	
<u><b>Freedom From Smoking</b></u>			
Number of Participants	10		
<u><b>Hand Washing Education</b></u>			
Number of Programs	3	5	
Number of Participants	57	270	
<u><b>Heart Smart for Teens</b></u>			
Number of Participants	23	42	
<u><b>Juvenile Detention Center Outreach</b></u>			
Number of Programs	2		
Number of Participants	13		
<u><b>Making Proud Choices!</b></u>			
Number of Programs		6	
Number of Participants		103	



Cont'd



## Totals for 2013

	C-U	County	Other
<u>Media Sharp</u>			
Number of Participants		13	
<u>Not Here</u>			
Number of Attempts	250	57	
Number of Sales	16	6	
<u>Smoke Free Illinois Compliance</u>			
Number of Complaints	25	14	
<u>Tar Wars</u>			
Number of Programs		7	
Number of Participants		140	
<u>Training Intervention Procedures (T.I.P.s)</u>			
Number of Programs	5		
Number of Participants	39	6	13



Cont'd

# WELLNESS & HEALTH PROMOTION

## Totals for 2013

### CUPHD Dental Clinic

New Patients	1,005
Visits by Patients of Record	6,078
Total Patient Visits	7,083

Total Children Seen in School Sealant Clinics	1,497
Total Number of Sealants Placed in School Sealant Visits	1,221

Total Procedures Performed	24,710
Average Procedures per Patient	3.49

### Urbana School Health Center Dental Program

New Patients	186
Visits by Patients of Record	1,798
Total Patient Visits	1,984

Total Procedures Performed	6,442
Average Procedures per Patient	3.58



CUPHD Dental partnered with the Illini District Dental Society, SmileHealthy, and Parkland Hygiene to provide free dental exams and cleanings to children age 1-17 during the annual Give Kids A Smile Day. A total of 105 children received services using mobile dental equipment at the Lincoln Square Mall in Urbana.

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## Totals for 2013

### IL Breast & Cervical Cancer Program (IBCCP)

Total Average Number of Active Clients per Month	1,348
Total Number of New Clients Enrolled	185

Average Number of Active Clients per Month	
- Champaign-Urbana	365
- Champaign County	218
- McLean County	451
- Vermilion County	314

Number of New Clients	
- Champaign-Urbana	45
- Champaign County	25
- McLean County	80
- Vermilion County	35

Cancers Diagnosed through IBCCP	
- Breast Cancer	1
- Champaign-Urbana	0
- Champaign County	1
- McLean County	0
- Vermilion County	2
- TOTAL	
- Cervical Cancer or Pre-cancerous Condition	
- Champaign-Urbana	0
- Champaign County	0
- McLean County	3
- Vermilion County	0
- TOTAL	3

Cont'd

## Totals for 2013

### Referred To Treatment Act

- Breast Cancer	
- Champaign-Urbana	0
- Champaign County	0
- McLean County	1
- Vermilion County	1
- TOTAL	2
- Cervical Cancer	
- Champaign-Urbana	0
- Champaign County	0
- McLean County	1
- Vermilion County	0
- TOTAL	1

### IL WISEWOMAN Program

Total Average Number of Active Clients per Month	293
Total Number of New Clients Enrolled	41

### Average Number of Active Clients per Month

- Champaign-Urbana	181
- Champaign County	109
- McLean County	0
- Vermilion County	3

### Number of New Clients

- Champaign-Urbana	33
- Champaign County	7
- McLean County	0
- Vermilion County	1





## 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
- 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
- Vision & Hearing Screenings
- 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
- *We Choose Health* Initiative



**Public Health**  
Prevent. Promote. Protect.

Champaign-Urbana Public Health District

CUPHD

Champaign County Prepares

CU\_PublicHealth

[www.c-uphd.org](http://www.c-uphd.org)





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Prevent. Promote. Protect.

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**Champaign-Urbana Public Health District**

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