



ANNUAL REPORT 2007

CHAMPAIGN-URBANA PUBLIC HEALTH DISTRICT
CHAMPAIGN COUNTY PUBLIC HEALTH DEPARTMENT



Public Health
Prevent. Promote. Protect.

Champaign-Urbana Public Health District

Annual Report

Fiscal Year 2007

(April 1, 2006 - March 31, 2007)

**Promoting Health
Preventing Disease
Lessening the Impact of Illness**



Champaign-Urbana Public Health District

Board of Health

Carol Elliott, Chair Person
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C.Pius Weibel, Secretary (12/4/06 - 3/31/07)
Linda Abernathy

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Champaign County Public Health Department

Board of Health

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Dr. Safwat Wahba (4/1/06 - 6/30/06)
Doug Wright (4/1/06 - 6/30/06)
Dr. Nezar Kassem (7/1/06 - 3/31/07)

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

The Champaign County Public Health Department was formed by a referendum of county voters in 1996 to bring many of the same public health services to Champaign County residents living outside C-U.

Together these agencies provide a host of vital services to all county residents. Public Health services include: community health nursing; dental care for children; environmental health inspections and permits; disease tracking and reporting; HIV counseling and testing, prevention and management; sexually transmitted disease testing and treatment; 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 in Champaign County in 2007.

Leading Causes of Death

Top 10 Leading Causes of Death Calendar Year 2007 Champaign County (including CU)

Myocardial Infarction (Heart Attack)	88
Respiratory Failure	69
Pneumonia	61
Congestive Heart Failure (CHF)	49
Cardio Pulmonary Arrest	46
Septicemia (Blood Infection)	44
Lung Cancer	44
Chronic Obstructive Pulmonary Disease (COPD)	22
Alzheimer's	19
Renal Failure (Kidney Failure)	17

Vital Statistics Calendar Year 2007

Champaign County TOTAL:	
Births:	2525
Deaths:	1042
Fetal Deaths	19



ADMINISTRATION

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

Reportable Communicable Diseases

<u>DISEASES</u>	<u>CASES</u>	
	<i>C-U</i>	<i>County</i>
Class 1(a) Reported Immediately	-	-
Class 1(b) Reported Within 24 Hours		
Chickenpox	4	-
Enteric E. Coli	1	-
Foodborne Illness	-	-
Neisseria Meningitis	2	-
Mumps	6	-
Pertussis (Whooping Cough)	4	-
Streptococcal Infection	8	1
Rabies, Potential Human Exposure	3	3
Class II Reported Within 7 Days		
Blastomycosis	3	1
Campylobacteriosis	18	3
Cryptosporidiosis	4	-
Giardiasis	9	3
Hepatitis B	-	-
Hepatitis C	47	28
Histoplasmosis	3	2
Legionnaires Disease	2	2
Salmonella	24	10
Shigellosis	18	4
Strep Pneumonia	11	6
Tick Borne Disease	3	-

CHRONIC DISEASE PREVENTION & MANAGEMENT

CDPM provides health screenings (blood pressure, blood glucose and cholesterol checks), immunizations and home-based health management services to residents throughout Champaign County.

	<i>C-U</i>	<i>County</i>
Clients Screened	484	48
Blood Pressure	252	45
Blood Sugar	93	30
Cholesterol	196	30
Referrals	101	26
Immunization Clients	39	8
Immunizations Given	31	19
Total Number HV Clients	104	20
Number of Home Visits	1798	202

Illinois Breast & Cervical Cancer Program (IBCCP)

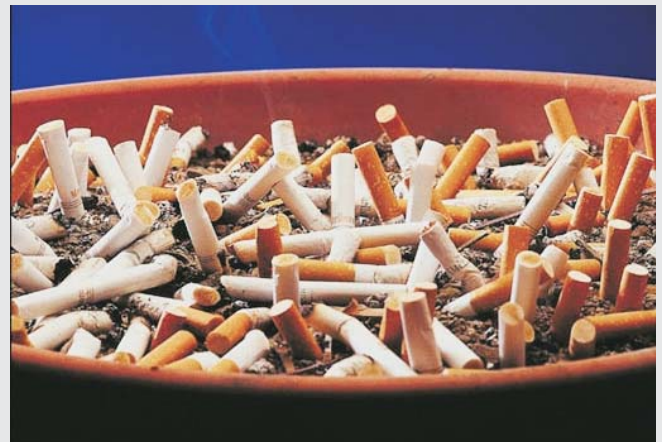
	<i>C-U</i>	<i>County</i>
Active IBCCP Clients	298	204
Breast Cancer Diagnosed	2	-
Cervical Cancer / Pre-cancer Diagnosed	1	1

Health Education Tobacco Prevention & Cessation Programs

	<i>C-U</i>	<i>County</i>
Freedom From Smoking Cessation Program	94	15
Project Towards No Tobacco (TNT)	198	331
Smoke Free Is For Me	232	115
NOT HERE, ILCC (Youth Access Tobacco Prevention Program)	28/147	8/80
REALITY, IL (Youth Advocate Tobacco Prevention Program)	849	-
Tobacco Education	354	-
Plant A Promise	671	831
Not On Tobacco (N-O-T)	28	-
Smoke Free CU Compliance	70	-
Smoking Support Group	4	3

Other Education Programs

	<i>C-U</i>	<i>County</i>
Heart Smart for Teens	92	62
Training for Intervention Procedures (TIPS)		
Server Training Program	153	-
Juvenile Detention Center Outreach	123	-
Reproductive Health	144	66
Coordinated Approach to Child Health (CATCH)	488	-



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 lead investigations; and provides food-handling classes.

	C-U	County
Food Establishments		
Inspections Conducted	911	442
Temporary Permits Issued	231	218
Plan Review / Site Visits / Construction Surveys	587	625
Field / Office Conferences	3655	888
Education Presentations	149	183
Complaint Investigations	120	22
Water Program		
Permits Issued	-	65
New Wells Inspected	-	105
Wells Sealed	-	37
Sealed Wells Inspected	-	7
Sewage Program		
Permits Issued	-	136
Inspections Conducted	-	229
Complaints Received	-	16
Complaint Inspections	-	20
Emergency Preparedness Program		
Local Meetings Attended	21	21
Regional / State Meetings Attended	7	7
Training Sessions	7	7
Tattoo Artist Program		
Inspections Conducted	19	N/A
Tanning Program		
Inspections Conducted	24	14



MATERNAL & CHILD HEALTH MANAGEMENT

Women, Infants & Children (WIC) Monthly Caseload	3845
Teen Parent Services	133
Health Works Monthly Caseload	439
Family Case Management Monthly Caseload	2041
Home Visits Completed	102
Clinic Visits Completed	681
Child Immunizations	243
Lead Draws	90
Pregnancy Tests	40
Cooperative Extension	46
Parent Wonders	24
Nutrition - Urbana SBHC	7
Car Seats	91
Genetics Screenings	73
Pediatric Developmental Screenings	67
Collaboration with Multicultural Health Center	16

NOTE: MCHM numbers are averages per month with the average distribution being 70% CU & 30% County.



Infectious Disease Prevention and Management

Anonymous HIV Testing

In 2007, CUPHD saw a total of 359 clients in Counseling and Testing Services. 237 were from Champaign or Urbana, 25 from Champaign County.

Hepatitis Integration Project

268 people were tested and/or vaccinated for Hepatitis A, B, & C.

181 residents of Champaign & Urbana
 44 residents of Champaign County
 43 residents of other counties

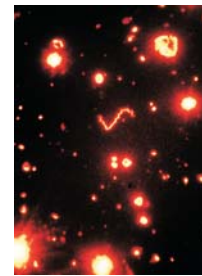
Hepatitis Immunizations, Hepatitis C Testing and Harm Reduction Outreach

40 visits to the TIMES Center (Men's Homeless Shelter)
 12 visits to A Women's Place (Domestic Violence Shelter)
 12 visits to Center for Women in Transition (Transitional Housing / Homeless Shelter)

The Hepatitis Support Group has 157 people. Average Monthly Attendance: 13

Adults Immunized During Immunization Clinics

	<i>C-U</i>	<i>County</i>	<i>Other</i>
Hepatitis A	76	14	18
Hepatitis B	130	84	12
Polio	10	8	-
Meningitis	4	6	-
MMR	50	34	8
Td	62	28	5
Twinrix	55	22	5
Typhoid	54	13	7
Varicella	27	20	5
TD (Tetanus/Diphtheria)	31	17	2
IG	1	1	-
Menactra	11	9	-
Pneumonia	3	-	-
Flu	-	1	-



STD Clinic Tests

	<i>CU / M</i>	<i>CU / F</i>	<i>Co / M</i>	<i>Co / F</i>	<i>Other / M</i>	<i>Other / F</i>	<i>TOTAL</i>
Chlamydia Tests	622	444	113	103	100	52	1425
Positive Chlamydia	141	85	22	9	12	7	276
Gonorrhea Tests	622	444	113	103	100	52	1425
Positive Gonorrhea	32	21	1	1	3	2	60
Syphilis Tests	693	476	127	81	104	54	1535
Positive Syphilis	7	2	3	-	3	0	15
Hepatitis C Tests	3	2	1	-	3	2	11
Positive Hep C	-	-	-	-	-	1	1
HIV Confidential	434	329	83	67	70	42	1025
Hep A Vaccine	39	34	3	9	5	6	96
Hep B Vaccine	15	10	4	3	3	-	35
Hep A & B Vaccine	120	119	25	28	15	12	319

CUPHD Dental Health

CUPHD Dental Health serves the oral health needs of underserved and uninsured children who live in Champaign-Urbana.

New Patients	550	Procedures Performed	
Visits by Patients of Record	1251	Diagnostic	2447
Total Patient Visits	1801	Preventative	2086
Number of Days Clinic Open	163	Sealants	947
Champaign County Patients	90	Restorative	637
Sealant Program Patients	650	Periodontics	9
Urbana School Health Center (USHC) Dental Patients	444	Endodontics	36
		Oral Surgery	101
		Other	11
		Total	6274

Champaign-Urbana Public Health District Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds Year Ended March 31, 2007

	<i>General Fund</i>	<i>Illinois Municipal Retirement Fund</i>	<i>Other Governmental Funds</i>	<i>Total Governmental Funds</i>
REVENUES				
Intergovernmental	\$4,509,395	\$257,567	\$77,552	\$4,844,514
Property Taxes	1,933,143	270,657	88,272	2,292,072
Charges for Services	601,148	-	-	601,148
Licenses & Permits	231,846	-	-	231,846
Interest	185,300	7,332	4,596	197,228
Miscellaneous	2,601	-	-	2,601
Total Revenues	7,463,433	535,556	170,420	8,169,409
EXPENDITURES				
Administration	1,179,888	90,720	62,075	1,332,683
Capital Outlay	3,195,165	-	-	3,195,165
Dental Health	433,344	39,625	9,653	482,622
Environmental Health	617,841	62,968	20,132	700,941
Family Health	1,534,619	159,647	32,793	1,727,059
Health Education	539,277	44,403	9,009	592,689
Public Health Nursing	587,080	33,478	9,319	629,877
Social Services	2,098,173	113,894	23,921	2,235,988
Total Expenditures	10,185,387	544,735	166,902	10,897,024
Excess Of Revenues Over Expenditures	(2,721,954)	(9,179)	3,518	(2,727,615)
Other Financing Sources				
Proceeds From General Obligation Bonds	4,000,000	-	-	4,000,000
Net Change in Fund Balances	1,278,046	(9,179)	3,518	1,272,385
Fund Balances, Beginning of Year	4,123,362	(239,912)	(11,395)	3,872,055
Fund Balances, End of Year	\$5,401,408	(\$249,091)	(\$7,877)	\$5,144,440

Champaign County Board of Health

Statement of Revenues, Expenditures, and Changes in Fund Balances

December 1, 2006 - November 30, 2007

Fund Balance, Beginning of Year	<u>\$542,993</u>
REVENUE	
Champaign County Levy	\$309,981
C-U Health District Levy	468,275
Interest	26,387
Gifts & Donations	25
Subtotal Revenue	<u>804,668</u>

GRANTS	
Local Health Protection Grant	118,120
Communicable Disease Investigation	84,547
Tobacco-Free Communities	27,093
Vector Control	8,537
Well Water Grant	2,725
Subtotal Grants	<u>241,022</u>

FEES	
Food Safety Program	33,650
Private Sewage Program	30,132
Water Well Programs	14,800
Subtotal Fees	<u>78,582</u>

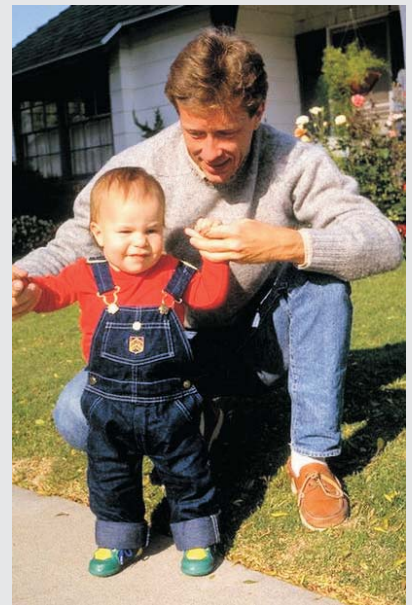
TOTAL REVENUE, GRANTS & FEES **\$1,124,272**

EXPENDITURES	
Public Health District Contract	\$699,646
Public Health District Levy	468,030
Child Dental Services Contract (CIDES)	120,168
Home Nursing / Child Dental Grant (CUPHD)	59,153
Personnel	1,544
Automobile Maintenance	1,360
Other Contract Services	75

TOTAL EXPENDITURES **\$1,349,976**

Excess of Revenues over Expenditures	(225,704)
Other Financing Sources	
Interfund Transfers - General Corporation Fund	145,500
Net Change in Fund Balance	<u><u>(80,204)</u></u>

Fund Balance, End of Year **\$462,788**



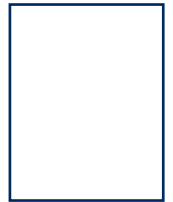
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