

2007 ANNUAL REPORT

BOONE COUNTY DEPARTMENT OF PUBLIC HEALTH

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 Administrator

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 Director of Personal Health Services

Boone County Board of Health Current Members

(Term Expires July 1)

Kent Hess, M.D., President	2010	Jim Cox	2009
Joseph Frost, D.V.M., Vice President	2010	Ronald Conder, D.D.S	2010
Allen Sisson, Treasurer	2009	Gary Turner	2009
Deborah S. Loos, J.D., Secretary	2009	George Sprecher	2010
Douglas A. Drake, D.D.S.	2008	Bradley Rightnowar (County Board Member)	
Mary Simmons, M.D.	2008		

Mission:

The mission of the Boone County Department of Public Health is to provide high quality nursing, environmental, and health education services to a diverse community and to inspire all to reach an optimal level of health.

Vision:

The Boone County Department of Public Health will be recognized throughout the State of Illinois as:

- a catalyst to inspire and guide the community towards optimal health;
- a creative and innovative leader in quality public health program delivery;
- a model in public health program performance measurements;
- a team of public health professionals who exemplify common core values and goals.

Notable Achievements 2007

- All health programs found to be in substantial compliance with the standards of the Illinois Local Health Protection Grant.
- The Boone County Illinois Project for Local Assessment of Needs (IPLAN) Community Health Needs Assessment and Community Action Plan was found to be in substantial compliance by the Illinois Department of Public Health.
- Added a new full time Public Health Nurse/Health Program Advisor to work under the department's Administrative and Nursing Divisions.
- The new Boone County Department of Public Health website was launched and is available online at www.boonehealth.org.



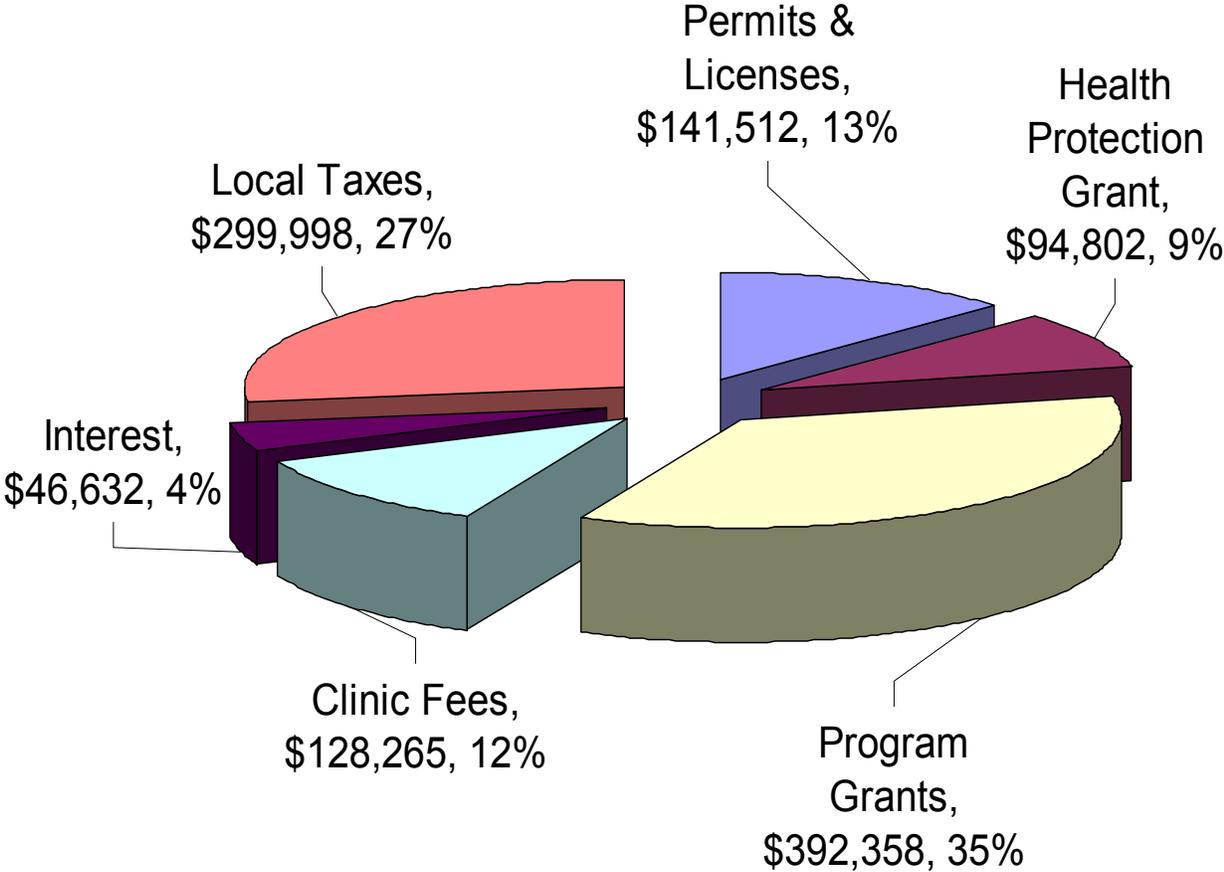
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FINANCIAL REPORT—DECEMBER 1, 2006 THROUGH NOVEMBER 30, 2007 (UNAUDITED)

BEGINNING BALANCE 12/01/06 TOTAL				\$534,911
			HEALTH FUND	\$304,771
			GRANT FUND	\$230,140
			FY 2006	FY 2007
REVENUES:				
FEES & SERVICES:				
	Grant Administrative Services		\$2,273	\$848
	Permits, Licenses, Etc.		\$82,459	\$72,711
	Other Environmental Services		\$107,103	\$68,801
	Clinic Services		\$121,524	\$128,265
		Sub-Total	\$313,359	\$270,625
LOCAL FUNDING				
	Taxes		\$289,103	\$299,998
	Interest on Investments		\$30,472	\$46,632
		Sub-Total	\$319,574	\$346,631
GRANTS:				
	Abstinence Education		\$39,571	\$32,558
	Bioterrorism Response		\$60,645	\$31,059
	COSMOPOLITAN CLUB (diabetes)			\$400
	EPA- Groundwater		\$4,791	\$2,252
	Family Case Management (Downstate)		\$155,030	\$133,547
	Heart Smart for Women		\$14,000	\$0
	Illinois Tobacco Free		\$20,174	\$20,000
	Pandemic Flu		\$1,406	\$12,170
	Vision & Hearing		\$2,737	\$4,124
	West Nile Virus - IDPH (Mosquito Vector)		\$1,000	\$2,000
	WIC		\$158,320	\$152,400
	Special - Women's Health Week - IDPH			\$1,000
	NIU Teaching		\$7,000	
	Local Health Protection (standard LHD grant)		\$26,566	\$94,802
		Sub-Total	\$491,240	\$486,312
	TOTAL REVENUE		\$1,124,173	\$1,103,567
EXPENDITURES:				
	Salaries & Benefits		\$872,768	\$795,788
	Operating Expenses		\$275,615	\$232,939
	Equipment		\$2,840	\$1,967
	TOTAL EXPENSES		\$1,151,223	\$1,030,695
ENDING BALANCE 11/30/07 TOTAL				\$607,784
			HEALTH FUND	\$354,129
			GRANT FUND	\$253,655





DIVISION REPORT—ENVIRONMENTAL HEALTH

Food	2007	2006	Nuisance	2007	2006
New plan	14	15	Ref. other Agency	21	22
Existing plan	1	2	Inspections	153	94
Permits	288	284	Re-inspections	182	139
High risk	132	130	Corrective orders issued	140	81
Medium risk	106	104	Cases closed	153	112
Low Risk	50	50	Referred to Court	2	9
Inspections	462	480			
Additional inspections	27	27	Housing Auth. Insp.		
Mobile/Temp permits	277	258	Initial	98	49
Special Events	29	20	Annual	171	156
Sp Ev mob/temp Insp	230	186	Reinspections	118	89
Complaint inv.	22	37	Special	11	10
Referred to Court	1	0			
			Tanning		
Potable Water			Annual	5	5
Well permit apps.	58	92	Re-inspections	1	0
New well insp.	64	105	Complaints / Investigations	1	1
Water analyzed	370	377			
NCPWS Inspections	45	20	Plan Review		
Well Seal	40	38	Plats ,Preliminary & Adjusted	4	4
Comp. Well Insp	7	11	Lots	117	62
Comp. Well Seal	29	23	Plats, Final	1	4
Referred to Court	3	2	Total Lots	44	52
			Revised septic Plan	7	17
Sewage Disposal			Other Reviews i.e. pools, bldg., irrig.	43	47
New Septic permits	50	84			
Repair permits	33	22	Demolition Permits		
Alteration Permits	7	12	Includes minimum of 2 field inspections	17	10
Septic instl. inspection	81	109			
Sewage complaint inv.	18	16	Site Verifications	25	36
Soil bores reviewed	87	165			
Land App Permits	4	6	Group Training / Education		
#Operator Permit	81	62	Food	26	9
Referred to Court	6	6	Well	5	1
			Septic	2	2
Real Estate Inv.			Other	0	3
Wells	100	140			
Septic	73	122			

DIVISION REPORT—PUBLIC HEALTH NURSING: COMMUNICABLE DISEASE CONTROL

Vaccines for Children:	2007	2006	Communicable Diseases Reported:	2007	2006
DTaP	180	248	Investigation and Follow-up	4	15
Dtap/IPV/Hep B	98	92	Campylobacter	7	8
Hep B	61	68	Chickenpox	3	14
Hib	163	188	Chlamydia	49	30
Hib - Hep B	1	8	Cryptosporidiosis	2	2
Influenza	158	74	E. Coli 0157:H7	2	1
IPV	173	207	Giardiasis	3	0
MMR	144	221	Gonorrhea	4	1
PCV 7	171	187	Hepatitis C (acute case)	0	11
Td	47	74	Hepatitis C carrier	16	16
Varicella	126	97	Hepatitis B (acute case)	0	2
Others:		41	Hepatitis B carrier	7	1
Tdap	114	118	HIV infection	1	5
			Invasive Grp A Strep	2	1
Adult Vaccinations:	2007	2006	Invasive Grp B Strep, newborn	0	0
Hepatitis A	5	13	Invasive Strep Pneumonia	2	5
Hepatitis B	21	69	Lyme Disease	8	1
Number of Flu Clinics Held	20	10	Pertussis	4	8
Influenza	1166	1658	Salmonellosis	5	10
Meningitis (Menomune)	0	6	Shigellosis	1	1
Pneumonia	0	0	Viral meningitis	1	2
Tetanus	44	31	HIV Tests (not doing onsite. CC doing)	0	0
Others: Td	16	16	Others:	5	14
Tuberculosis Control:					
				2007	2006
Tuberculosis skin tests (PPD)				167	133
Positive TB skin tests (include referrals)				*	41
Chest X-rays				18	27
Latent TB Infections treated (include referrals)				17	25
Active TB diseases				0	5

* Missing data due to reporting format changes

DIVISION REPORT—PUBLIC HEALTH NURSING

APORS HIGH RISK FOLLOW-UP	2007	2006	FAMILY PLANNING PROGRAM	2007	2006
Average Monthly Caseload	51	*	Family Planning Visits	1737	1792
Referrals: Infants	50	76	New Clients under 20	157	149
FAMILY CASE MANAGEMENT			New Clients over 20	108	147
Average Monthly Caseload	513	*	Pregnancy Tests	127	152
Home Visits	310	362	Educational Presentations	7	7
Office Visits	2946	2869	ECP (Emer. Contraceptive Pill)	115	124
WOMEN, INFANTS & CHILDREN (WIC)			HEARING SCREENINGS	404	339
Average Monthly Caseload	1030	*	VISION SCREENINGS	208	339
Food Packages distributed **	4848	12905	SCHOOL PHYSICALS	157	134
Clients attending education	2120	1666	BLOOD LEAD TEST	316	*

* Missing data due to reporting format changes

** 2007: Reported as # of food instruments distributed, 2006: Reported as # of food packages distributed

BOONE COUNTY INDICATORS OF INTEREST

Boone County Demographic Profile – 2005 Estimate (U.S. Census Bureau)

Boone County	Number	Percent	Subject	Number	Percent
Total population	50,483	100.0	RACE / ETHNICITY		
			Total population	50,483	100.0
Male.....	25,392	50.3	Hispanic or Latino (of any race)	8,582	17.0
Female.....	25,091	49.7	Black	858	1.7
			American Indian / Alaska Native	252	0.5
			Asian	454	0.9
Median Age (2000 Census)	35.2		White - Non-Hispanic	40,337	79.5

Year	Births	To Teens	% Teen Births
2000	587	61	10.4
2001	629	68	10.8
2002	629	60	9.5
2003	668	55	8.2
2004	646	52	8.0
2005	744	64	8.6

Visit us on the web at:
www.boonehealth.org