

**2011 Annual Report**  
**Boone County Health Department**  
Cynthia Frank, Administrator



**Boone County Board of Health Members**

(Terms Expire July 1)

Kent Hess, M.D., President.....2013	Jack Spotz..... 2012
Jim Cox, Vice President.....2012	George Sprecher..... 2013
Allen Sisson, Treasurer.....2012	Kathleen Taylor..... 2013
Gary Turner, Secretary..... 2012	Andy Malcolm, DDS..... 2013
Joe M. Juarez, M.D..... 2014	Marshall Newhouse* (County Board Member) .. 2012
Anthony B. D'Souza, M.D..... 2014	

\* Term Expires Dec. 2012

Former Member (Term Expired): Mary Simmons M.D.

**The Health Department in 2011**

The year 2011 held economic challenges for everyone including local government and the Boone County Health Department. In fact, some county health departments in Illinois were forced to close completely or reduce services to a part time basis. A tough decision was made to close the Family Planning program due to increasing costs and anticipation of future economic difficulty. On the bright side, by making this and other difficult decisions, The Boone County Health Department is proud to still be offering 95% of the public health services that were in place prior to the 2008 economic downturn.

Expenditure reductions were accomplished through a mix of unfilled staff positions, voluntary and involuntary staff hour reductions, and the mandatory implementation of unpaid furlough day's department wide. Revenue was added through fee increases and the procurement of new grant monies. Together these measures contributed to our successful fiscal year.

Continued monitoring and response by both management and staff as we move forward will allow the overall financial condition of the department to remain strong and the Health Department to meet the needs of the community.

**A Few Words from the Administrator**

*Looking Forward to 2012.... I am the new administrator for the Boone County Health Department and I am very excited to actively promote the Boone County Health Department's vision to "Protect and Promote Health in Boone County". I plan to continue to work closely with our schools, local businesses, clinics and other community organizations to champion healthy lifestyles and environments. We will remain focused on primary prevention to enhance the quality of life and reduce the prevalence of chronic disease in Boone County. Whatever the future may bring, you can be certain that your Boone County Health Department staff will continue to provide the best possible services.*

*Good health and thank you for your support.*

Cynthia Frank  
Administrator

**Mission: To Protect and Promote Health in Boone County**

**Vision: To 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.

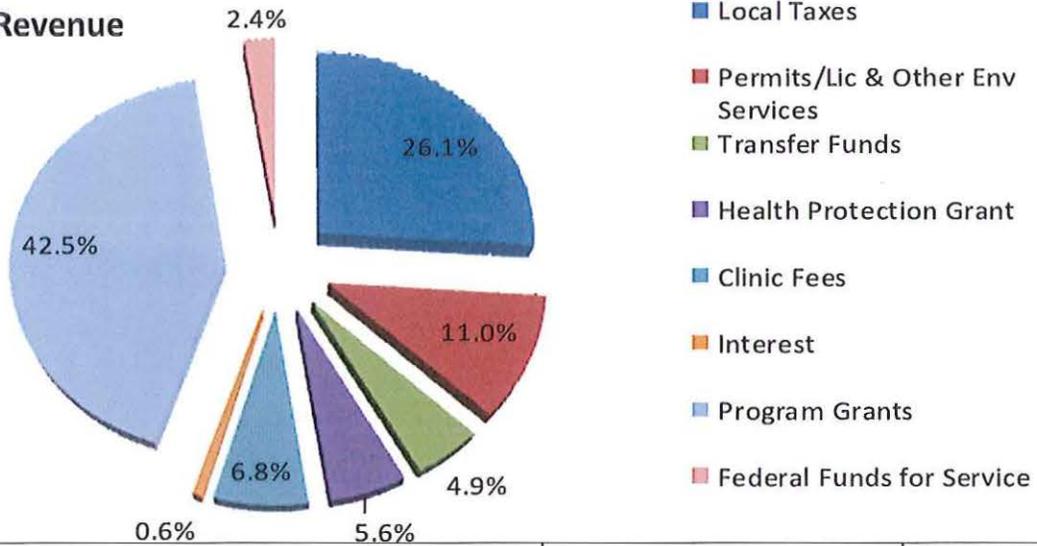
# Financial Report—Dec. 1, 2010 thru Nov. 30, 2011

<b>BEGINNING BALANCE 12/01/2010 Fiscal Year 2011</b>	<b>\$711,742</b>
<b>HEALTH FUND</b>	<b>\$361,695</b>
<b>GRANT FUND</b>	<b>\$350,047</b>

Fiscal Year-End Summary	FY 2010	FY 2011
Grant Administrative Services	\$ 1,521	\$ 55,347
Permits, Licenses, Etc.	\$ 69,798	\$ 94,375
Other Environmental Services	\$ 36,648	\$ 29,719
Clinic Services	\$ 116,120	\$ 77,263
<b>Sub-Total</b>	<b>\$ 224,087</b>	<b>\$ 256,704</b>
Taxes	\$ 456,875	\$ 294,306
Interest on Investments	\$ 1,943	\$ 6,881
<b>Sub-Total</b>	<b>\$ 458,818</b>	<b>\$ 301,187</b>
Federal Funds for Service (prev. Included w/Interest)	\$ -	\$ 27,213
Bioterrorism Response (PHEP)	\$ 33,382	\$ 75,855
COSMOPOLITAN CLUB (diabetes)	\$ 1,610	\$ -
Community Foundation of N. Illinois	\$ -	\$ 2,096
EPA- Groundwater	\$ 2,496	\$ 2,581
Family Case Management (Downstate)	\$ 98,700	\$ 180,258
Healthy Body Image	\$ -	\$ 4,000
Illinois Tobacco Free	\$ 10,000	\$ 23,599
PHER I & II	\$ 39,839	\$ -
PHER III	\$ 85,461	\$ -
Regional PHER Grant (Winnebago County)	\$ -	\$ 11,500
VFC PROGAM	\$ 3,178	\$ -
Vision & Hearing	\$ 1,078	\$ 1,498
West Nile Virus - IDPH (Mosquito Vector)	\$ 9,278	\$ 4,000
WIC	\$ 159,141	\$ 165,528
Special - Women's Health Week - IDPH	\$ -	\$ 2,000
Women Out Walking	\$ -	\$ 7,000
Local Health Protection (standard Health Dept Grant)	\$ 63,201	\$ 63,201
<b>Sub-Total</b>	<b>\$ 507,364</b>	<b>\$ 570,331</b>
<b>TOTAL REVENUE</b>	<b>\$ 1,190,268</b>	<b>\$ 1,128,221</b>
Salaries & Benefits	\$ 839,945	\$ 775,333
Operating Expenses	\$ 270,910	\$ 233,225
Equipment	\$ 22,091	\$ 17,573
<b>TOTAL EXPENSES</b>	<b>\$ 1,132,946</b>	<b>\$ 1,026,130</b>

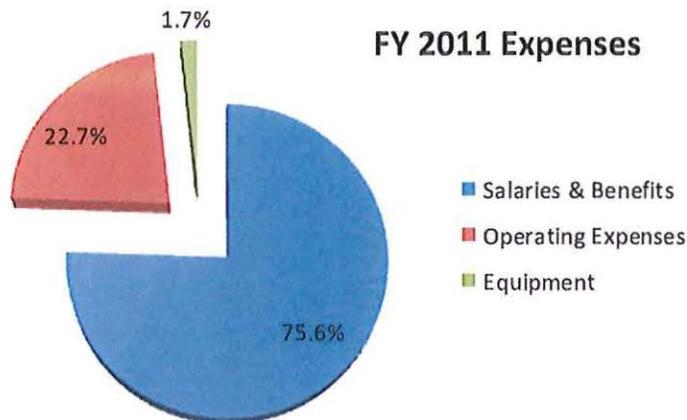
<b>ENDING BALANCES 11/30/2011 Fiscal Year 2011</b>	<b>\$ 813,833</b>
<b>HEALTH FUND</b>	<b>\$ 479,977</b>
<b>GRANT FUND</b>	<b>\$ 333,856</b>

### FY 2011 Revenue



Local Taxes	\$ 294,306	26.1%
Permits/Lic & Other Env Services	\$ 124,094	11.0%
Transfer Funds	\$ 55,347	4.9%
Health Protection Grant	\$ 63,201	5.6%
Clinic Fees	\$ 77,263	6.8%
Interest	\$ 6,881	0.6%
Program Grants	\$ 479,916	42.5%
Federal Funds for Service	\$ 27,213	2.4%
<b>Total Revenue</b>	<b>\$ 1,128,221</b>	<b>100.0%</b>

### FY 2011 Expenses



Salaries & Benefits	\$ 775,333	75.6%
Operating Expenses	\$ 233,225	22.7%
Equipment	\$ 17,573	1.7%
<b>Total Expense</b>	<b>\$ 1,026,130</b>	<b>100.0%</b>

# Annual Division Report—Environmental Services

## DIRECTOR OF ENVIRONMENTAL HEALTH

William L. Hatfield, BA, LEHP, PG

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	2011	2010
<b>FOOD</b>		
New Plan	7	4
Existing Plan	0	0
Permits	301	283
High Risk	120	108
Medium Risk	122	112
Low Risk	59	63
Inspections	425	462
Additional Inspections	19	18
Mobile/Temp Permits	287	311
Special Events	19	36
Sp Ev mob/temp Inspections	201	222
Complaint Investigations	30	40
Food Recalls	49	87
Referred to Court	3	2

<b>POTABLE WATER</b>		
Well Permit Apps	21	27
New Well Inspection	15	26
Water Analyzed	214	237
NCPWS Inspections	39	37
Well Seal	25	19
Comp. Well Inspections	2	3
Comp. Well Sealings	10	10
Referred to Court	0	1

<b>SEWAGE DISPOSAL</b>		
New Septic Permits	12	22
Repair Permits	15	23
Alteration Permits	4	2
Septic Installation Inspections	30	46
Sewage Complaint Investigations	8	10
Soil Bores Reviewed	28	31
Land Application Permits	6	3
# Operator Permits	128	100
Referred to Court	1	1

<b>REAL ESTATE INVESTIGATION</b>		
Wells	84	93
Septic	73	64

	2011	2010
<b>NUISANCE</b>		
Ref. Other Agency	5	15
Inspections	61	120
Re-Inspections	33	98
Corrective Orders Issued	44	120
Cases Closed	97	137
Referred to Court	1	3

<b>WEST NILE VIRUS SURVEILLANCE</b>		
# Mosquitoes Tested	*	5599
Sentinels Tests	2	1
Human Cases	0	0

<b>TANNING / BODY ART</b>		
Annual (Tanning)	*	7
Re-Inspections (Tanning)	*	0
Complaints/Investigations (Tanning)	*	0
Body Art Establishment Insp.	1	2
Reinspections (Body Art)	0	1
Complaints /Investigations (Body Art)	0	1

<b>PLAN REVIEW</b>		
Plats, Prelim, & Adjusted Lots	0	0
Lots	0	0
Plats, Final	1	0
Total Lots	1	0
Revised Septic Plans	3	1
Other Reviews (i.e. pools, bldg,)	48	50

<b>DEMOLITION PERMITS</b>		
Includes minimum of 2 field inspections	13	12
Site Verifications	8	17

<b>GROUP TRAINING/EDUCATION</b>		
Food	6	10
Well	3	5
Septic	1	2
Other	1	3

\* = not offered in 2011

# Annual Division Report—Personal Health Services

## DIRECTOR OF PERSONAL HEALTH SERVICES

Lisa Gonzalez, MPH

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Vaccines for Children:	2011	2010	Communicable Disease Reported:	2011	2010
DTap	31	58	Investigation and Follow-Up	1	1
Dtap/IPV/HepB	9	31	Campylobacter	0	0
Dtap IPV	42	39	Chicken Pox	5	14
Dtap-Hib-IPV	70	23	Chlamydia	74	48
HPV	86	47	Cryptosporidiosis	1	2
Hep A	107	22	E. Coli 0157:H7	0	2
Hep B	55	45	Giardiasis	4	4
Hib	29	80	Gonorrhea	5	5
Influenza - H1N1	0	3824	Hepatitis B (chronic)	0	5
Influenza - Seasonal	193	189	Hepatitis C (chronic)	16	21
IPV	19	35	HIV Infection	0	0
MMR	99	128	Invasive Group A Strep	0	0
Meningitis	83	142	Invasive Strep Pneumonia	0	4
PCV 13	91	95	Lyme Disease	3	7
Rota Virus	32	25	Meningitis, Bacterial	0	0
Td	3	8	Meningitis, Viral	0	0
Tdap	140	322	Pertussis	1	8
Varicella	166	230	Salmonellosis	6	8
			Shigellosis	0	2
			Syphilis	1	1
			Others:	8	42

Adult Vaccinations:	2011	2010
Hepatitis A	8	8
Hepatitis B	28	22
Hep A + Hep B (Twinrix)	12	14
Number of Flu Clinics Held	4	41
Influenza - Seasonal	390	578
Influenza - H1N1	0	897
MMR	0	7
Tetanus	0	4
Varicella	0	4
Others:	8	38

Tuberculosis Control:	2011	2010
Tuberculosis Skin Tests (PPD)	217	125
Positive TB Skin Tests (include referrals)	5	11
Chest X-Rays	0	5
Latent TB Infections treated (include referrals)	9	14
Active TB diseases	0	2

# Annual Division Report—Personal Health Services

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APORS High Risk Follow-Up	2011	2010
Average Monthly Caseload	25	5
Referrals	53	81

Family Case Management	2011	2010
Average Monthly Caseload	515	503
Home Visits	117	22
Office Visits	2890	2963

Women, Infants, & Children (WIC)	2011	2010
Average Monthly Caseload	1073	1164
Food Packages Distributed	5112	5421
Clients Attending Education	1768	2068

Healthworks	2011	2010
Average Monthly Caseload	34	33

Family Planning Program	2011	2010
Family Planning Visits	256	940
New Clients Under 20	3	51
New Clients Over 20	8	59
Pregnancy Tests	23	135
Educational Presentations	7	14
ECP (Emergency Contraception)	2	4
Hearing Screenings	51	382
Vision Screenings	50	382
School Physicals	40	111
Blood Lead Tests	394	302

## Boone County Indicators of Interest

Boone County Demographic Profile – 2005—2009 Estimate (U.S. Census Bureau)					
Boone County	Number	Percent	Subject	Number	Percent
Total population	54,165	100.0	<b>RACE / ETHNICITY</b>		
			Total population	54,165	*
Male	27,059	50.0	Hispanic or Latino (of any race)	*10,967	20.2*
Female	27,106	50.0	Black	*1,410	2.6*
			American Indian / Alaska Native	*645	1.2*
			Asian	*940	1.7*
Median Age	36.8	—	White - Non-Hispanic	*47,051	86.9*

Year	Births	To Teens	% Teen Births
2003	668	55	8.2
2004	646	52	8.0
2005	744	64	8.6
2006	737	59	8.0
2007	736	76	10.3
2008	676	74	10.9
2009	622	57	9.2

\* Due to persons reporting two or more races, the percentage will not equal 100.