

LaSalle County Health Department Annual Report 2010

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To the Residents of LaSalle County:

It is an honor to present to you the LaSalle County Health Department 2010 Annual Report of Services and Finance. The 2010 programs in the LaSalle County Health Department's Administrative, Environmental Health, and Personal Health divisions were offered to ensure that our mission statement to "Promote Health and Prevent Disease" was carried out.

Throughout 2010, the Health Department continued to implement important health programs for the residents of LaSalle County, while enduring budget obstacles due to the State of Illinois' financial difficulties. Throughout the year, we struggled to maintain these programs and services while reducing staff. Despite these challenges, the Health Department remained responsive to everyone in one way or another in their daily lives. Programs operated by the department monitor your drinking water and the food you eat; immunize adults and children to protect them from diseases; provide maternal and child healthcare services to pregnant women, infants, and children with the goal of improving health outcomes, and promote overall wellness of the community.

During this past year, one of our communities suffered devastation from a June tornado. The Health Department mobilized clinics in the area to provide free tetanus boosters to any volunteer or resident who was in need. We assisted and worked with restaurant and tavern owners to help them reopen their businesses. Throughout the year, the Health Department, in conjunction with the Illinois Department of Public Health, worked on several large food-borne illness investigations. Food services establishment inspections were performed, and food handlers were tested for illness during the investigations to help protect the public's health. Also, the Health Department was the first in the Peoria Region to hold a successful administrative hearing on the Smoke-Free Illinois Law.

Financial Report for the Fiscal Year 2010 (12/01/09 - 11/30/10)

Balance on hand (12/01/09)	\$2,070,036
Revenue	
A. Federal & State Grants	\$2,807,151
B. Service Fees	219,463
C. Tax Levy	910,462
D. Interest	20,652
E. Misc. Income	6,535
TOTAL	<u>\$3,964,263</u>
Expenses	
A. Personnel	\$1,326,437
B. Benefits	283,659
C. Program Expenses	1,765,545
D. Other Financing Sources	17,835
TOTAL	<u>\$3,393,476</u>
Ending Balance (11/30/10)	\$2,622,988

A Profile of LaSalle County

Population estimate, 2009*	112,498
Population % change, 4/00 - 7/09*	0.9
Land Area sq. mi., 2000*	1,134
Persons per sq. mi., 2000*	98.2
Second largest geographic county in Illinois	
Percent of farmland****	80
Total Acreage***	734,656
Family Median Income, 2009*	52,208
Ave. unemployment Rate, Dec 2010**	13.1%
Median Age, 2005-2009*	40
Births, 2008****	1,368

LaSalle County Board of Health

William Johnson, President

Don Kaminky, Secretary

Melva Allender, R.N.

Jack Wayland, CLU, ChFC, Vice President

Louis J. Weber Jr., Treasurer

Robert B. Maguire, MD

LaSalle County Health Department

2010 Annual Report

Administrative Division

Julia K. Kerestes, B.S., L.E.H.P.
Public Health Administrator

Responsibilities include administrative operation, fiscal management, adherence to laws, personnel management, statistical data analysis, overseeing emergency preparedness operations for the health department, and media relations.

Environmental Health Division

Ted Pumo, B.S., L.E.H.P.
Director of Environmental Health

Food Sanitation Program

The goal of this program is the reduction of foodborne illness through education to food service operators and consumers regarding safe food handling practices. All food service establishments are classified into risk categories based upon the type of menu served, the type of population served, the amount of food handling and/or the procedures of food handling being performed.

Food service establishments..... 827
Pre-operational inspections 64
Food complaints received 66
Routine food surveys..... 958
Follow-up surveys 169
Temporary food stand surveys..... 163
Food borne illness investigations 4
Food safety training participants ... 834

Private Sewage Disposal Program

The goals of this program are to minimize the risk of communicable disease transmission and to reduce adverse impacts upon the environment from improperly treated sewage effluent. The Private Sewage Disposal Program requires that

all installations and/or repairs of individual sewage disposal systems be permitted and inspected by an Environmental Health Practitioner. Proposed subdivisions are also reviewed to ensure proper disposal of domestic sewage.

Total permits issued..... 94
New construction permits..... 51
Repairing systems permits..... 43

Types of systems installed:
Subsurface 76
Surface Discharge 18
Other 2

Final construction surveys 57
Septic tank pumpers inspections 14
Sewage complaints..... 36

Potable Water Program

The goal of this program is to assure water systems are properly located, constructed, and provide water satisfactory for consumption. Prior to construction of a new well, a permit from the Health Department is required to ensure protection of groundwater. Surveys and sampling of water well supplies are conducted upon suspected illness of waterborne diseases. Biennial surveys and routine sampling are performed on non-community public water supplies.

Number of permits 56
Final construction surveys 33
Non-community water supplies inspected 93
Private water well samples 36
Number of water complaints 91

Subdivision Plats

The goal of reviewing subdivision plats is to assure that proposed developments are able to install water wells and private sewage disposal systems which meet current code requirements and protect

the public's health.

Number of plats submitted 2

Tanning/Body Art Facility Inspection Program

The program goal of tanning/body art inspections is to assure that the equipment and facilities are maintained. Environmental Health Practitioners conduct annual inspections on all licensed tanning beds and body art facilities located within LaSalle County.

Tanning facilities inspected 34

Nuisance Control

The program goal of nuisance control is to minimize possible injury associated with a potential public health nuisance condition. Upon citizen request, situations are investigated and corrective action is initiated when a nuisance condition appears to be a public health hazard.

Complaints received 38

Vector Control

This is a grant funded program which allows the collection and testing of dead birds for West Nile virus, and mosquitoes for West Nile virus and St. Louis encephalitis. Additionally, large quantities of mosquito larvacide are purchased with the funding and distributed to licensed mosquito control applicators from local municipalities and villages throughout the county. Larvacide is used to treat potential mosquito breeding sites. An annual educational campaign focuses on prevention and identifying potential breeding sites throughout the County. Identified sites are monitored and as needed remediated. Presentations about mosquitoes and the potentially life threatening diseases

es they can carry are given to students throughout the county.

Onsite surveys	102
Vector presentations participants ..	416
Vector Complaints Received	6

Smoke-Free Illinois Act

The Smoke-Free Illinois Act went into effect on January 1, 2008. The law prohibits smoking in all indoor public places and places of employment. The law is designed to protect employees and the public from secondhand smoke. Complaints must be registered by calling a toll-free complaint line at 1-866-973-4646 or by going on-line to the Smoke-Free Illinois website at www.smoke-free.illinois.gov. These complaints will be handled by the Illinois Department of Public Health, local health departments, and local law enforcement. According to the law, these agencies have been identified as enforcement agencies.

Complaints received	46
Citations issued	9

Personal Health Division

Cathy Larsen, R.N.

Director of Personal Health

Family Health

The Family Case Management (FCM) Program offers case management services for pregnant women and children. The staff provides the following services: pregnancy testing; Emergency Medical Cards; monitoring of pregnancies and child development; management of high risk pregnancies and infants; referrals; and home visits. This program includes Genetics screening and referral when indicated.

Average caseload per month	1,048
Pregnancy tests.....	238
Temporary Medical Cards Issued .	370
Home visits:	
Maternal visits	414
Infant visits	174
Child visits	48
APORS	275
Face to face contacts.....	5,699
Family health presentations	130
Teens served by Teen Parent Services (TPS) program.....	25

The Healthworks Program provides medical case management for foster children. This program ensures that children receive medical attention within the first 24 hours of becoming a ward, a Comprehensive Health Evaluation within the first 21 days of custody and ongoing medical care.

Average number of foster children served (per month).....	100
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The Genetics Program is a screening service for potential genetic disorders and referrals to services when indicated.

Clients screened.....	181
Clients with a positive indicator	86

Women, Infants, and Children (WIC) Program provides nutritional evaluation, counseling and education to eligible women, infants and children. Food supplements are provided based on the nutritional needs of the client. The goal of WIC is to help prevent low birth weight babies and infant mortality, by improving the health and nutrition of all participants.

Participants certified	4,786
Participants in nutrition/education classes	6,148
Ave. monthly WIC participants ...	2,551

Communicable Disease Control

Infectious diseases continue to pose a significant threat to public health and mortality. The communicable disease program strives to decrease the spread of infectious diseases through surveillance, investigation, screening, education and

follow-up.

Communicable Diseases Reported

AIDS.....	1
HIV Positive.....	4
Chicken Pox (Pediatric).....	17
Chlamydia.....	286
Creutzfeldt-Jakob Disease	1
Cryptosporidiosis	1
E.Coli, 0157;H7.....	1
Giardiasis.....	5
Gonorrhea	9
Hepatitis A	2
Hepatitis B	5
Hepatitis C Confirmed	36
Histoplasmosis.....	4
Legionnaires' Disease	2
Listeriosis.....	1
Lyme Disease	3
Pertussis.....	1
Rabies (Potential) Exposure.....	3
Salmonella.....	16
Shigella.....	3
Staph inf. <Age 5 yrs.....	4
Strep Invasive Group A	3
Syphilis (Primary).....	1
Tuberculosis Disease	1
Tuberculosis Infection	30
Yersiniosis	1

Immunizations - Low cost childhood and adult immunizations are offered during scheduled clinics or by appointment.

Childhood Immunizations.....	1,889
Adult Immunizations.....	311
Influenza Vaccines (Seasonal) ...	1,509

Tuberculosis Skin Testing - Low cost Tuberculin (TB) skin tests are offered Monday, Tuesday, Wednesday and Friday at the LaSalle County Health Department.

Number of clients tested.....	610
Active TB cases	1
Positive reactors	30
Reactors on TB medications	5

HIV testing is available at the Health Department by appointment, free of charge,

for at risk individuals. Sexually transmitted diseases (STD) evaluation and treatment are provided through medical referral facilities throughout the county for minimal cost.

Number of tests 74

International Travel Recommendation

Foreign travel reports are available for anyone traveling outside the United States. Reports are customized based on travel agenda, and include recommend vaccinations for international travel.

Travel recommendations..... 29

Health Promotion

The Cardiovascular Disease Prevention Program focuses on hypertension control. Blood pressure screenings are offered daily at the Health Department.

The Breast and Cervical Cancer Screening Program provides education regarding risk factors and how to conduct a self breast exam. Mammograms, pap tests and diagnostic screenings are provided to all women ages 35-64, who are uninsured or underinsured.

Clients enrolled in IBCCP2,561 (cumulative)
Breast cancer cases diagnosed.....4
Number of cervical cancer cases.....1
Pre-cancerous cervical condition.....4
Abnormal breast results95
Number of presentations3

Additional Health Promotion Presentations (*Number of participants*)

Health Fairs (participated in)..... 10
HIV/STD 120
Personal hygiene/hand washing485
Summer safety 140
Tobacco presentations 1,529
Bloodborne Pathogens.....50

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