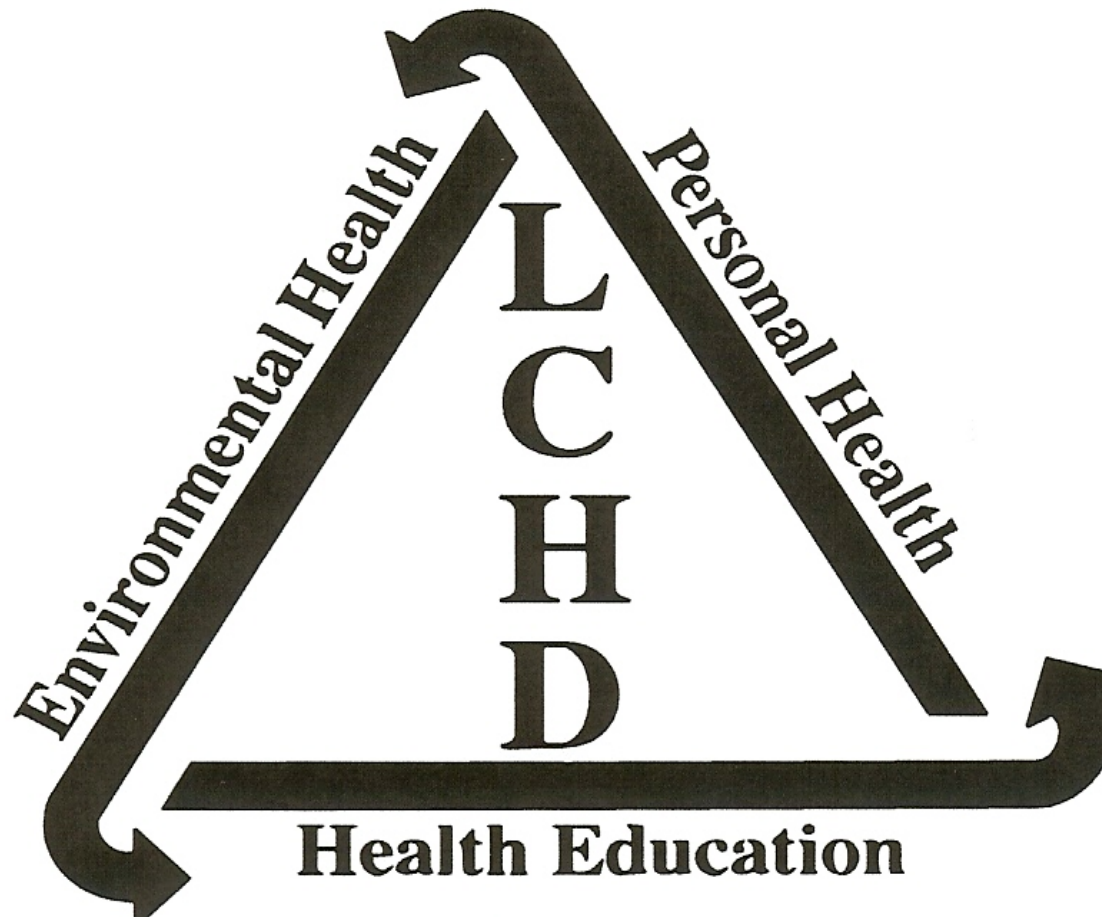


2014 ANNUAL REPORT



LaSalle County Health Department

717 Etna Road

Ottawa, Illinois 61350

815-433-3366

To the Residents of LaSalle County:

It is an honor to present to you the LaSalle County Health Department 2014 Annual Report of Services and Finance. The 2014 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.

The Health Department touches everyone some way or another in their daily lives. Programs operated by the department monitor your drinking water and the food you eat, immunizes adults and children to protect them from diseases, provides 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.

We have been reminded that devastating diseases which occur halfway around the globe can only be a plane ride away. During this past year, the staff have been monitoring the evolving worldwide Ebola crisis and have worked to put together procedures for tracking travelers returning from Ebola stricken areas. We have collaborated and trained with community partners in an effort to be more prepared.

Rule changes in 2014 prompted amendments to the LaSalle County Water Well Ordinance to include regulations on geothermal wells. These wells are a closed loop system which circulates water with a consistent temperature between 55 to 60 degrees year round. The well system pulls the warmth from the ground to heat homes on cold days and removes heat from homes and transfers it into the ground on warm days, thus reducing energy bills. Regulations on the installation of geothermal wells are needed to ensure that ground water does not become contaminated.

This report gives the statistical and financial data for each program. The LaSalle County Health Department has been providing public health services to the community for the last 28 years. The tremendous dedication and commitment of the staff and the steady support of the Board of Health and the County Board provide a strong foundation allowing important public health services in LaSalle County to continue.

Sincerely,

Julia K. Kerestes, LEHP

Public Health Administrator

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, and media relations.

Environmental Health Division

Ted Pumo, B.S., L.E.H.P.

Director of Environmental Health

The **Food Sanitation Program** goal is the reduction of food borne 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.....	871
Pre-operational inspections.....	97
Food complaints received	62
Routine food surveys.....	1,016
Follow-up surveys.....	238
Temporary food stand surveys.....	166
Food borne illness investigations.....	3
Food safety training participants.....	400
Cottage food registrations.....	0

The Private Sewage Disposal Program

Goals 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.....	61
Final construction surveys	43
Septic tank pumpers inspections	20
Sewage complaints	30
Trainings.....	175

The **Potable Water Program** goal 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.....	46
Final construction surveys.....	56
Non-community water supplies inspected....	0
Non-community water supplies monitored..	98
Private water well samples.....	58
Number of water complaints.....	77
Trainings.....	80

The reviewing of **Subdivision Plats** goal 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.....	0
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The **Tanning/Body Art Facility Inspection Program** goal is to assure that the equipment and facilities are maintained. Environmental Health Practitioners conduct annual and if needed follow-up inspections on all licensed tanning beds and body art facilities located within LaSalle County.

Tanning/Body Art facilities inspected.....	15
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The **Emergency Preparedness Program** allows the Health Department to take an all-hazards approach in preventing, preparing for, responding to, recovering from and mitigating against all types of emergencies.

The **Nuisance Control** program goal 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.....	49
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The **Vector Control Program** is a grant funded program which allows the collection/testing of dead birds for West Nile virus, and mosquitoes for West Nile virus. Additionally, large quantities of mosquito larvicide are purchased with the funding and distributed to licensed mosquito control applicators from local municipalities and villages throughout the county. Larvicide 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 they can carry are given to students throughout the county.

Onsite surveys.....	70
Vector presentation participants.....	448

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

HIV Positive	2
Bacterial Meningitis.....	1
Chicken Pox	12
Chlamydia.....	255
Gonorrhea	55
Hepatitis A	0
Hepatitis B	4
Hepatitis C Confirmed.....	47
Histoplasmosis.....	5
Influenza A &/OR B	15
Legionnaires' Disease.....	2
Lyme Disease.....	5
Pertussis	1
Rabies (Potential) Exposure.....	8
Salmonella	12
Staph inf. <Age 61 Days.....	2
Strep Invasive Group A	5
Syphilis (Secondary).....	0
Syphilis (Primary).....	3
Syphilis (Latent)	1
Tuberculosis Disease	1
West Nile Virus.....	1

The Smoke-Free Illinois Act. 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	17
Citations issued.....	4

Per IDPH Complaint System

Personal Health Division

Cathy Larsen, R.N.

Director of Personal 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, home visits and Genetics screening with referral when indicated.

Average caseload per month.....	874
Court Ordered Paternity Testing.....	149
Pregnancy tests.....	125
Temp. Medical Cards Issued.....	338
Maternal visits.....	1
Infant visits.....	61
Child visits.....	15
APORS.....	247
Face to face contacts.....	5,099

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).....	89
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The Genetics Program is a screening service for potential genetic disorders. Disease specific educational materials are provided to clients wishing to learn more about their potential disorder. Referrals to a Genetics Clinic are made for clients needing further follow-up.

Clients screened.....	233
Clients with a positive indicator.....	151

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 test administered.....	198
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Women, Infants, and Children (WIC) is a supplemental nutrition program that provides a health visit, counseling and education to eligible women, infants and children. The goal of WIC is to reduce low birth weight babies and infant mortality/morbidity while improving the health and nutrition of all participants.

Participants certified.....	2,889
Participants in nutrition/education classes.....	3,994
Ave. monthly WIC Participants.....	2,196

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

Adult Participants.....	289
Childhood Participants.....	483
Total immunizations provided.....	1,377
Flu Vaccines administered.....	1,095

Tuberculosis Skin Testing Low cost Tuberculin (TB) skin tests are offered Monday, Tuesday, Wednesday and Friday.

Number of Clients tested.....	506
Active TB cases.....	1
Positive reactors.....	29
Reactors on TB medication.....	2

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.....	42
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The Cardiovascular Disease Prevention Program focuses on hypertension control. Blood pressure screenings are offered daily at the Health Department.

Blood Pressure Checks.....	29
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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 IBCCP.....	3,061
Vouchers issued 2012.....	301
Abnormal breast results.....	43
Breast cancer diagnosed.....	1
Abnormal pap smears.....	13
Cervical Cancer diagnosed.....	1

Health Promotion Presentations with Participants

Health Fairs (participated in).....	8
HIV/STD.....	313
Personal hygiene/hand washing.....	115
Summer safety	90

The **Dental Sealant Grant Program** provides dental exams and sealants at no charge to low-income, non-Medicaid students on the free and reduced lunch program at contracted schools in LaSalle County.

Dental exams.....	53
Sealants applied.....	206

The In-Person Counselor (IPC) had 4 Navigators on staff from 1/1/14-6/30/14, to provide assistance and counseling to residents of LaSalle County who are enrolling in a health care plan under the Affordable Care Act-aka “Obamacare”. This grant was not renewed as of July 1, 2014.

IPC visits (Jan—Jun).....	490
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Financial Report for the Fiscal Year 2014

(12/01/13 - 11/30/14)

Balance on Hand (12/01/13) \$4,405,908

Revenue

A. Federal & State Grants	\$2,517,663
B. Service Fees	260,873
C. Tax Levy	915,987
D. Interest	21,540
E. Misc. Income	4,413
TOTAL	\$3,720,476

Expenses

A. Personnel	\$1,366,582
B. Benefits	313,913
C. Program Expenses	1,450,106
TOTAL	\$3,130,601

County Operating Transfers \$17,835

Ending Balance (11/30/14) \$4,977,948

LaSalle County Board of Health

William Johnson, President

Jack Wayland, CLU, ChFC, Vice President

Louis J. Weber Jr., Treasurer

Don Kaminky, Secretary

Lou Anne Carretto, County Board Member

Robert B. Maguire, MD

Melva Allender, RN

Mark Benavides, DDS

David Faulk, MD

A Profile of LaSalle County

Population estimate, 2013*.....112,183

Population % change, April 2010 - July 2013*...-1.5

Land Area sq. mi., 2010*.....1,135.12

Persons per sq. mi., 2010*.....100.4

Second largest geographic county in Illinois

Percent of cropland***.....72

Total Acreage***.....734,656

Median Household Income, 2009- 2013*.....52,640

Annual Ave. Unemployment Rate, 2014**.....8%

Median Age, 2009-2013 estimate*****41.3

Births, 2013****1,132

Deaths, 2012****1,307

Hospitals4

Sources:

*US Bureau of Census

**US Department of Employment Security

***Illinois Project for Natural Resources

****Illinois Department of Public Health

*****American Community Survey 5 yr Estimates

*****Illinois Farm Bureau, Department of Research

*****US Census Bureau, 2007-2011

American Community Survey