

To the Residents of LaSalle County

It is an honor to present to you the LaSalle County Health Department 2016 Annual Report of Services and Finance. The 2016 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 LaSalle County Health Department is a Certified Local Health Department that provides clinical and environmental services through the operation of various programs, services and partnerships for the last 30 years. 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.

During 2016, the LaSalle County Health Department through its Medical Reserve Corp worked with the LaSalle County Sheriff's Office to begin a Narcan Program, which we continued with several municipal police departments throughout the county as well. This program trains law enforcement to administer the drug Naloxone to reverse the effects of individuals who are overdosing on opioids. The results were 12 saves over the programs first year. We also resurrected a LaSalle County Food Advisory Committee as preparation for the State's adoption of the FDA Food Code. This committee is voluntary and is made up of food service operators and owners from food establishments throughout the county.

This report gives the statistical and financial data for each program. We receive funding from state and federal grants, fees for service and county tax dollars. Despite the challenges brought on by the State of Illinois budget issues, the LaSalle County Health Department has been able to continue to offer the same public health programs to its citizens. 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

LaSalle County Board of Health

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Mark Benavides, DDS

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Financial Report for the Fiscal Year 2016 (12/01/15 - 11/30/16)

Balance on Hand (12/01/15)	\$4,966,503
Revenue	
A. Federal & State Grants	\$2,194,383
B. Service Fees	328,742
C. Tax Levy	902,424
D. Interest	35,310
E. Misc. Income	<u>3,884</u>
TOTAL	\$3,464,743
Expenses	
A. Personnel	\$1,392,229
B. Benefits	400,711
C. Program Expenses	<u>1,289,769</u>
TOTAL	\$3,082,709
Ending Balance (11/30/16)	\$5,298,368

A Profile of LaSalle County

Population estimate, 2016*	110,642
Population % change, April 2010 - July 2016*	-2.9%
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
Family Median Income, 2011-2015*	50,633
Unemployment Rate, Aug 2016**	6.2%
Median Age **** 2011-2015.....	41.6
Births, 2014****	1,225
Deaths, 2015****	1,356
Hospitals.....	3

Sources:

- *US Bureau of Census
- **US Department of Employment Security
- ***Illinois Project for Natural Resources
- ****Illinois Department of Public Health
- *****American Community Survey 5yr Estimates

2016 Annual Report

LaSalle County Health Department
717 E. Etna Road
Ottawa, IL 61350

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Annual Report 2016

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LaSalle County Health Department

2016 Annual Report

Administrative Division

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

Responsibilities include administrative operations and execution of federal and state grants, submission and oversight of personnel management and media relations. The Administrative Division supports community understanding of health department services, serves as a resource for community needs assessments through health statistical data analysis and assures compliance with the Illinois Certified Local Health Department Code to maintain certified Health Department Status.

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..... 841
Court Ordered Paternity Testing.... 115
Pregnancy tests 79
Temp. Medical Cards Issued..... 91
Maternal home visit 2
Infant home visits..... 24
Child home visits 29
APORS 255
Face to face contacts 4,008

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)..... 75

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..... 256
Clients with a positive indicator 121

HIV testing is available at the Health Department by appointment, free of charge, for at risk individuals.

Number of tests administered..... 149
HIV Positive (Newly Identified)..... 1

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 2,576
Participants in nutrition/education classes 3,377
Ave. monthly WIC participants .. 1,791

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

Adult Clients..... 263
Childhood Clients..... 394
Total immunizations provided.... 1,310
Flu Vaccines administered..... 1,183

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

Number of clients tested..... 535
Active TB cases..... 1
Positive reactors 8
Directly observed therapy..... 1
Suspect cases investigated..... 16

Sexually Transmitted Disease (STD) Reports are reviewed to assure clients have received recommended treatment. STD evaluation and treatment are also provided by referral to medical facilities within the county.

Communicable Diseases Reported

Chlamydia..... 313
Gonorrhea..... 38
Syphilis (Primary)..... 5
Syphilis (Secondary)..... 2
Syphilis (Latent)..... 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 recommended vaccinations for international travel.

Travel recommendations..... 53

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

Blood Pressure checks 36

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 3,165
Vouchers issued 2016 160
Abnormal breast results 39
Breast cancer diagnosed..... 1
Abnormal pap smears..... 2
Cervical Cancer diagnosed..... 0

Health Promotion Presentations

Health Fairs (participated in)..... 11
Personal hygiene/hand washing 556
Summer safety 65

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..... 70
Sealants applied..... 258

Environmental Health Division

Chris Pozzi, 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 913
Pre-operational inspections 40
Food complaints received 47
Routine food surveys 1,241
Follow-up surveys 584
Temporary food stand surveys 197
Food borne illness investigations 8
Food safety training participants.... 610
Cottage food permits..... 17

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 106
Final construction surveys 95
Septic tank pumpers inspections 18
Sewage complaints..... 38
Trainings 158

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 water-borne diseases. Biennial surveys and routine sampling are performed on non-community public water supplies.

Number of permits 95
Final construction surveys..... 71
Non-community water supplies Inspected..... 119
Non-community water supplies monitored..... 119
Number of water complaints 72
Trainings..... 60

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

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...36

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. We also oversee the Medical Reserve Corp for the county.

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 44

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 29
Vector presentation participants.... 688

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

Bacterial Meningitis..... 0
Chicken Pox (Varicella)..... 9
Cyclosporiasis..... 0
E. Coli 0157:H7..... 3
Haemophilus Influenzae..... 2
Hepatitis A..... 3
Hepatitis B 1
Hepatitis C Confirmed..... 95
Histoplasmosis..... 5
Influenza A &/OR B..... 8
Legionnaires' Disease..... 6
Lyme Disease..... 8
Mumps..... 0
Pertussis..... 4
Rabies (Potential) Exposure..... 12
Rocky Mountain Spotted Fever..... 2
Shigella..... 1
Salmonella..... 11
Staph inf. <Age 61 Days..... 0
Strep Invasive Group A..... 3
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 agencies. According to the law, these agencies have been identified as enforcement agencies.

Complaints received..... 10
Citations issued..... 12