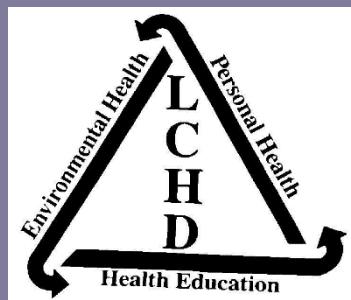




2023

2023 Annual Report

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



To the Residents of LaSalle County:

It is an honor to present to you the LaSalle County Health Department's 2023 Annual Report of Services and Finance. The 2023 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 37 years. The Health Department touches every county resident some 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.

2023 was an eventful year for the County. The Health Department kicked off 2023 in emergency response mode responding to the January 11th fire at Carus Chemical. The Health Department worked as a liaison with local, State and Federal agencies to help insure the health and environmental concerns of local residents were heard and addressed. The County, then sadly watched as one of their local hospitals closed its doors. St. Margaret's of Peru, formerly Illinois Valley Community Hospital (which formed from the merger of People's Hospital and St Mary's Hospital) officially closed on January 28th after serving the western side of the County for more than 100 years. After celebrating the end of the National Covid Emergency Orders in May, the status of health care services on the County suffered an additional loss when the parent hospital St. Margaret's Hospital – Spring Valley closed in June, temporarily shuttering the offices of the remaining health care professionals servicing the west side of the County. Additionally, the historic Hygienic Institute was closed after serving LaSalle County and neighboring areas since 1914. All of these closures put an immense strain on the County's healthcare systems. OSF has purchased the former St Margaret's- Peru and is in the process of re-establishing healthcare clinics and professionals in the area.

In 2023, the Health Department continued to work with our community partners to address the needs identified in our 2022 Illinois Plan for Local Assessments of Needs (IPLAN).

The identified health priorities identified and goals set include:

1. Healthy Behaviors
 - a. Increase the total activity reported by citizens in LaSalle County over the next 3 years.
 - b. Increase the community's reporting of consumption of fruits/vegetables to more than 2 servings per day.

2. Healthy Aging
 - a. Improve the health and wellbeing for older adults by
 - i. Increasing the number of participants in YMCA and Bridges
 - ii. Facilitate participation in events for older population
 - iii. Increase the number of rides for MASS and NCAT
3. Behavioral Health
 - a. Mental Health- Increase overall community understanding of Mental Health needs and services in the community
 - b. Substance Abuse – Reduce reported substance abuse in middle school and school students

Committees were established to develop and implement plans to address these needs to create a healthier LaSalle County.

This annual 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. These funds allow LaSalle County Health Department to be 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,
Chris Pozzi, B.S, LEHP, CPHA
Public Health Administrator

2023 LaSalle County Board of Health

Lou Ann Carretto, President, County Board Member

Renae Gallagher, Vice President

Steven Gonzalo, Treasurer

Bruce Boaz, Secretary

Mark Benavides, DDS

Robert B. Maguire, MD

David Manigold, MD

Lori Janko Wilke

Profile of LaSalle County

Population estimate, 2022.....	108,078
Population % change, April 1, 2020 – July 1, 2022.....	-1.4%
Land Area sq. mi., 2020.....	1,135.16
Population per sq. mi., 2020	96.6
Second largest geographic county in Illinois	
Percent of cropland	75.1
Total Acreage.....	726,488
Median Household	
Income, 2018- 2022	67,942
Unemployment Rate, November 2023.....	4.6%
Median Age Estimate, 2022**	42.5
Births, 2022 Provisional	1,118
Deaths, 2022.....	1,383
Hospitals*	2



*St. Margaret's Health-Peru Closed on 1/28/23

Sources:

US Bureau of Census

Illinois Department of Employment Security

US Department of Agriculture

Illinois Department of Public Health

2022 American Community Survey 1-Year Estimates**

Administrative Division

Christine Pozzi, B.S., LEHP, CPHA

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.

Public Health Vision: Healthy People in Healthy Communities

Public Health Mission: Promote Health and Prevent Disease

Public Health:

- Prevents epidemics and the spread of disease
- Protects against environmental hazards
- Prevents injuries
- Promotes and encourages healthy behaviors
- Responds to disasters and assists communities in recovery
- Assures the quality and accessibility of health services

Essential Public Health Services:

- Monitor health status to identify community problems
- Diagnose and investigate health problems and health hazards in the community
- Inform, educate, and empower people about health issues
- Mobilize community partnerships and action to solve health problems
- Develop policies and plans that support individual and community health efforts
- Enforce laws and regulations that protect health and ensure safety
- Link people to needed personal health services and assure the provision of health care when otherwise unavailable
- Assure an expert public health work force
- Evaluate effectiveness, accessibility and quality of health services
- Research for new insights and innovative solutions to health problems

Financial Report for the Fiscal Year 2023

(12/01/22- 11/30/23)

This report is based on unaudited financial records. An updated report will be posted when audited numbers become available.

Balance on Hand (12/01/21)	\$5,214,542
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Revenue

A. Federal & State Grants*	\$1,217,332
B. Service Fees	303,309
C. Tax Levy	652,793
D. Interest	175,387
E. Misc. Income	22,873
F. Insurance Fund Transfer from County	19,814
TOTAL	\$2,391,508

Expenses

A. Personnel	\$1,603,317
B. Benefits	5583,50
C. Program Expenses	649,561
D. Transfer to County Funds	112,599
TOTAL	\$2,923,827

Ending Balance (11/30/22)	\$4,682,223
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Environmental Health Division

Jennifer Osborn, B.S., L.E.H.P.
Director of Environmental Health

Food Sanitation Program

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.

	2023	2022	2021	2020	2019
Food service establishments	929	909	890	886	886
Plan Reviews	69	74	49	46	58
Food complaints received	94	84	33	50	83
Routine food surveys	1301	1,444	1,297	1,039	1576
Follow-up surveys	363	460	350	256	553
Temporary food stand surveys	175	160	143	27	176
Food-borne illness investigations	4	0	2	1	3
Food safety training participants	474	253	0	15	555
Cottage food permits	34	33	18	34	33

Private Sewage Disposal Program

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.

	2023	2022	2021	2020	2019
Total permits issued	125	85	92	111	88
Final construction surveys	105	86	71	102	76
Septic tank pumpers inspections	15	13	22	19	16
Sewage complaints	43	34	26	20	42
Training participants	147	146	155	174	204

Potable Water Program

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.

	2023	2022	2021	2020	2019
Total permits issued (well, sealing and geothermal)	92	110	85	86	87
Final construction surveys	65	68	82	55	99
Non-community water supplies Inspected	72	60	63	55	61

Non-community water supplies monitored	108	107	113	111	113
Number of water complaints	52	88	75	52	70
Training participants	30	51	58	0	53

Radon

The Radon grant provides property owners opportunities for free radon testing for their residence, as well as educational information on the effects of Radon, and remediation recommendations for high residential radon levels. This program was initiated in fall of 2019.

	2023	2022	2021	2020	2019
Consultations	377	250	309	98	270
Public Outreach Opportunities	1	5	10	4	0
Number of kits distributed	249	217	296	93	25
Number of Kits tested	147	138	148	52	0
Number with elevated results	81	53	50	15	0

Subdivision Review

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.

	2023	2022	2021	2020	2019
Number of plats submitted	0	0	0	0	0

Tanning/Body Art Facility Inspection Program

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.

	2023	2022	2021	2020	2019
Tanning & Body Art facilities inspected	23	29	25	29	29

Emergency Preparedness Program

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.

LaSalle County Medical Reserve Corps

The LaSalle County Health Department oversees the LaSalle County Medical Reserve Corps. MRC volunteers include medical and non-medical LaSalle County Residents. The MRC participates in health fairs for public and private industry, teaches a variety of classes to better prepare the community such as first aid and Are You Ready training. Additionally, The MRC also oversees the LaSalle County Naloxone Program which trains law enforcement and other vital agencies to administer naloxone in the event of an opioid overdose. In 2018, the MRC continued to collaborate with the newly formed Substance Abuse Coalition for the County.

In 2020 the MRC's Naloxone Program recorded a record number of Narcan uses by participating agencies.

	2023	2022	2021	2020	2019
Current Number of Volunteers	25	155	164	32	12
Number of Volunteer Hours	4	6.5	4,453	60	13

Economic Value of Volunteer Hours	114.16	194.68	\$159,066	\$1,482	\$358.95
Narcan Participating Agencies	24	19	19	19	19
Number of Officers Trained	65	4	26	5	42
Number of School Personnel Trained	49	*	*	*	*
Number of Narcan Uses/ Administrations by Participating Agencies	27	45	37	55	37

*Data not tracked prior.

Nuisance Control

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.

	2023	2022	2021	2020	2019
Complaints received	39	39	38	71	34

Vector Control Program

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.

	2023	2022	2021	2020	2019
Onsite surveys	38	11	4	9	14
Vector presentation participants	18	17	0	2	540
Mosquitoes Batches Tested for WNV (batch = 25-50 mosquitos)	137	75	53	52	75
Mosquito Batches Positive for WNV	16	1	1	1	1
Birds tested for WNV	2	5	7	3	3
Birds tested Positive WNV	2	0	3	0	0

Tick Surveillance Program

The Tick Surveillance Program is a grant funded program which allows for collection and identification through active surveillance. Active surveillance is used to determine whether a species of tick is established within a certain area. Tick specimens are collected by collecting tick drags.

	2023	2022	2021	2020	2019
Number of Tick Drags	5	*	*	*	*
Number of Ticks Sent for Identification	1	*	*	*	*

*Data not recorded.

Tobacco Prevention Program

The Smoke-Free Illinois Act 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.

	2023	2022	2021	2020	2019
Complaints received	5	7	1	7	5
Citations issued	0	2	3	2	6

Communicable Disease Investigation

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.

	2023	2022	2021	2020	2019
Antibiotic Resistant Organisms	1	2	0	1	2
Bacterial Meningitis	0	0	0	0	0
Campylobacter	36	23	20	30	24
Chicken Pox (Varicella)	4	8	4	5	9
COVID-19	2,846	16,787	10,779	8,442	NA
Cryptosporidiosis	2	3	2	5	6
Cyclosporiasis	1	1	1	5	0
E. Coli 0157:H7	8	3	3	3	1
Haemophilus Influenzae	1	0	0	1	4
Hepatitis A	6	0	0	1	1
Hepatitis B	9	4	2	0	3
Hepatitis C	62	27	23	22	59
Histoplasmosis	7	0	6	3	2
Influenza A &/OR B Reportable	2	9	0	22	20
Legionella	2	1	0	2	5

Lyme Disease	14	4	2	5	8
Measles	0	0	0	0	0
Mumps	2	0	0	0	2
Pertussis	2	0	0	1	1
Rabies PEP Required	22	25	31	11	18
Rocky Mountain Spotted Fever	0	0	1	0	0
Shigella	1	5	1	0	0
Salmonella	19	15	20	8	12
Invasive Strep Pneumonia < 5 yrs. age	1	0	0	0	0
Strep Invasive Group A	20	0	2	2	11
West Nile Virus	0	0	0	0	0

Personal Health Division

Connie Brooks, R.N.

Director of Personal Health

Family Case Management

The Family Case Management (FCM) Program offers case management services for pregnant women and children. The staff provide the following services: pregnancy testing, Emergency Medical Cards, monitoring of pregnancies and child development, management of pregnancies and infants, referrals, and home visits.

	2023	2022	2021	2020	2019
Average caseload per month	405	152	118*	472	517
Pregnancy tests	23	28	49	30	53
Temp. Medical Cards Issued	29	24	54	16	52
Home visits	5	0	0**	133	287
APORS Visits	0	0	0**	109	242
Face to face contacts	980	0	0**	2,446	3,197

*FCM program suspended January-May 2021

** Suspended due to COVID-19 Pandemic

Women, Infants, and Children (WIC)

Women, Infants, and Children (WIC) provides nutritional evaluations, counseling and education to eligible women, infants and children. The goal of WIC is to safeguard the health of low-income women, infants, and children up to the age of 5 who are at nutritional risk by providing nutritional foods to supplement diets, information on healthy eating, breastfeeding support, and referrals to health related and public assistance programs.

	2023	2022	2021	2020	2019
Participants certified	1,706	2,189	2,794	1,076*	1,977
Participants in nutrition/education classes	2,738	2,485	2,290	1,523*	2,544
Ave. monthly WIC participants	1,318	1,326	1,383	1,319	1,323

*Due to new IWIC system numbers for August-December 2020 are not available.

HIV and HCV Testing

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

	2023	2022	2021	2020	2019
HCV Tests	1	8	0	9	34
HCV (+) new	0	0	0	0	0
HIV Tests	12	72	8	12	174
HIV Positive (Newly Identified)	2	0	5	4	3

Immunizations

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

	2023	2022	2021	2020	2019
Total Clients	527	447	586	544	1,314

Total immunizations provided	1380	886	1,050	914	1,5325
Flu Vaccines administered	234	356	550	770	692

Foreign Travel Reports

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.

	2023	2022	2021	2020	2019
Travel recommendations	9	11	2	5	40

Tuberculosis Skin Testing

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

	2023	2022	2021	2020	2019
Number of clients tested	281	260	293	316	433
Active TB cases	0	0	1	1	3
Positive reactors	0	2	26	3	15
Directly observed therapy	0	0	2	2	1
Suspect cases investigated	83	19	11	7	2

Sexually Transmitted Diseases (STD)

Sexually Transmitted Disease (STD) Reports are reviewed to assure clients have received recommended treatment. The Department is committed to working with all medical facilities and clients to assure treatment is adequate and according to CDC guidelines. Partner treatment is also encouraged.

	2023	2022	2021	2020	2019
Chlamydia	218	261	245	291	348
Gonorrhea	47	53	69	65	75
Syphilis	17	5	3	6	7

Health Promotion Presentations

	2023	2022	2021	2020	2019
Health Fairs (participated in)	10	6	2	0	12
Personal hygiene/hand washing (participants)	372	237	0	20	491
Summer safety (participants)	50	35	70	0	80
IL Breast and Cervical Cancer	1	0	2	2	Not reported

Breast and Cervical Cancer Screening Program

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.

	2023	2022	2021	2020	2019
Clients enrolled in IBCCP	3,552	3,508	3,475	3,424	3,375
Vouchers issued	137	131	184	163	200
Abnormal breast results	17	25	51	33	43
Breast cancer diagnosed	1	3	0	4	2
Abnormal pap smears	1	0	0	1	2
Cervical Cancer diagnosed	0	0	0	0	0

DNA Paternity Testing

Court ordered Paternity Testing is conducted at the Health Department. Testing is limited to court ordered testing. No voluntary requests for testing can be accepted.

	2023	2022	2021	2020	2019
Court Ordered Testing	60	69	48	43	63

COVID-19 Immunizations and Testing

Health Department staff and volunteers provided COVID-19 vaccines and testing to LaSalle County residents.

	2023	2022	2021	2020	2019
Total COVID Vaccines Administered	458	1903	26,825*	---	---
Primary	39	164	88**	---	---
2nd Dose	7	138	49**	---	---
Booster*	277	1,599	475**	---	
New Fall 2023	130				

Bridge Vaccine Prog.	5				
Total COVID Tests Performed	29	1,623	4,358	3,701	---
Send out PCR Test (No cost)	0	341	25****	---	---
Abbott BinaxNOW Rapid Antigen Test (No cost)	8	921	834****	---	---
Abbott IDNOW Rapid Molecular/ NAAT Test	21	361	0****	---	---

*This number encompasses all age eligible individuals and includes 1st, 2nd, 3rd, and Booster Doses.

**Tracking of 1st, 2nd, 3rd, and Booster Doses began in December 2021.

***Fully Vaccinated means a person has received their primary series of COVID-19 vaccines.

****Tracking of individual type of COVID tests began in December 2021.

Revised Financial Report for the Fiscal Year 2023

(12/01/22- 11/30/23)

This report is based on audited financial records.

Balance on Hand (12/01/22)	\$5,302,156
Prior Period Adjustment by Auditors	192,522
Adjusted Balance on Hand	\$5,494,678
Revenue	
A. Federal & State Grants	\$1,694,997
B. Service Fees	313,934
C. Tax Levy	653,178
D. Interest	188,184
E. Misc. Income	9,048
F. Insurance Fund Transfer from County	<u>19,814</u>
TOTAL	\$2,879,155
Expenses	
A. Personnel	\$1,623,005
B. Benefits	558,350
C. Program Expenses	726,012
D. Transfer to County Fund	<u>52,599</u>
TOTAL	\$2,959,966
Ending Balance (11/30/23)	\$5,413,867

***Fund Use Balance - \$80,811**